

ADMISSION 2017-18.

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Courses 2017-18

Department	Course
<u>Architecture</u>	B.Arch. M.Arch. (Urban Design)
<u>Biotechnology</u>	M.Sc. Biotechnology
<u>Botanical & Environmental Sciences</u>	M.Sc. Botany M.Sc. Environmental Sciences
<u>Chemistry</u>	B.Sc.(Hons. School) M.Sc.(Hons. School) M.Sc.
<u>Commerce</u>	M.Com. M.Com.(FYIC)
<u>Computer Science</u>	M.C.A. (Three Year) MCA(FYIC)
<u>Computer Engineering & Technology</u>	M.Tech.(Computer Science & Engineering) B.Tech.(Computer Science & Engineering)
<u>Education</u>	M.A. Education M.Ed.
<u>Electronics Technology</u>	B.Tech.(Electronics & Comm. Engg.) M.Tech. (Electronics& Comm. Engg.) Specialization Communication Systems
<u>English</u>	M.A.
<u>Food Sc. & Tech.</u>	B.Tech. (Food Tech.) M.Sc. (Food Tech.)
<u>Foreign Languages</u>	<u>Full-Time</u> Diploma Course in Russian Diploma Course in French <u>Part-Time</u> Certificate Course in Russian Certificate Course in French Certificate Course in German Certificate Course in Japanese Diploma in French Diploma in German Diploma in Russian Advanced Diploma in French Advanced Diploma in Russian
<u>Guru Nanak Studies</u>	M.A. Religious Studies M.A. Philosophy M.Phil.(Religious Studies)
<u>Guru Ram Dass School of Planning</u>	B.Tech. (Urban & Regional Planning) M.Tech. (Urban Planning) Master of Planning (Infrastructure)
<u>Hindi</u>	M.A. Hindi M.Phil P.G. Diploma in Translation

<u>History</u>	<u>M.A.</u>
<u>Human Genetics</u>	<u>B.Sc.(Hons. School)</u> <u>M.Sc.(Hons. School)</u> <u>M.Sc.</u>
<u>Laws</u>	<u>LL.B.(TYC)</u> <u>B.A.LL.B.(FYIC)</u> <u>LL.M. (One Year)</u>
<u>Library and Information Science</u>	<u>B.Lib. & Information Science</u> <u>M.Lib & Information Science</u>
<u>Mathematics</u>	<u>M.Sc. Mathematics</u>
<u>Microbiology</u>	<u>M.Sc. Microbiology</u>
<u>Molecular Biology & Biochemistry</u>	<u>M.Sc.</u>
<u>Music</u>	<u>M.P.A (Music Vocal)</u> <u>M.P.A. (Music Instrumental)</u> <u>M.Phil.(Music & Inst.)</u>
<u>Pharmaceutical Sciences</u>	<u>B.Pharmacy</u> <u>M.Pharmacy</u>
<u>Physical Education</u>	<u>Bachelor of Physical Education (B.P.Ed.)</u> <u>Master of Physical Education (M.P.Ed.)</u>
<u>Physics</u>	<u>B.Sc.(Hons. School)</u> <u>M.Sc.</u> <u>M.Sc. (Hons. School)</u>
<u>Political Science</u>	<u>M.A.</u>
<u>Psychology</u>	<u>M.A.</u> <u>P.G. Diploma in Mental Health Counseling</u>
<u>Punjab School of Economics</u>	<u>B.Sc.(Hons. School)</u> <u>M.Sc.(Hons. School)</u> <u>M.A.(Business Economics)</u>
<u>Sanskrit, Pali & Prakrit</u>	<u>M.A. Sanskrit</u> <u>M.Phil.</u>
<u>School of Social Sciences</u>	<u>B.A.(Hons.)Social Science</u> <u>M.A. Social Science</u>
<u>School of Punjabi Studies</u>	<u>B.A.(Hons. School)</u> <u>M.A.</u> <u>M.Phil.</u>
<u>Sociology</u>	<u>M.A.</u>
<u>Sports Medicine and Physiotherapy</u>	<u>Masters in Physiotherapy (Sports) MPT(S)</u> <u>Bachelor of Physiotherapy(BPT)</u>
<u>University Business School</u>	<u>M.B.A (Two Years)</u> <u>M.B.A.(Five Year Integrated Course)</u> <u>M.B.A. (Hospital Administration)</u> <u>M.B.A.(Financial Analysis)</u> <u>M.B.A.Marketing Management</u> <u>Bachelor of Tourism & Travel Management.</u>

<u>Urdu and Persian</u>	<u>Certificate Course in Urdu (Part-time)</u> <u>Certificate Course in Persian (Part-time)</u> <u>Certificate Course in Arabic (Part-time)</u> <u>Diploma Course in Urdu (Part-time)</u> <u>Diploma Course in Persian (Part-time)</u> <u>Advance Diploma Course in Persian (Part-time)</u> <u>Advance Diploma Course in Urdu (Part-time)</u>
<u>Zoology</u>	<u>M.Sc.</u>
<u>GNDU Regional Campus, Jalandhar</u>	
<u>Computer Science & Engineering Electronics & Comm. Engg.</u>	<u>B.Tech. (Computer Science & Engineering)</u> <u>B.Tech.(Electronics & Comm. Engg.)</u> <u>M.Tech. Computer Science & Engineering</u> <u>M.Tech. (Electronics& Comm. Engg.)</u> Specialization Communication Systems
<u>Punjabi</u>	<u>M.A. Punjabi</u>
<u>Journalism and Mass Communication</u>	<u>M.A. Journalism& Mass Communication</u>
<u>Laws</u>	<u>LL.B. (TYC)</u> <u>B.A. LL.B. (FYIC)</u> <u>LL.M. (One Year)</u>
<u>GNDU Regional Campus, Sathiala, (Baba Bakala)</u>	<u>B.Tech. (Computer Sc. & Engineering)</u> <u>B.Tech. (Electronics & Communication Engg.)</u> <u>B.Tech. (Civil Engineering)</u> <u>B.Tech. (Mechanical Engineering)</u> <u>M.B.A. (Two Year)</u> <u>M.C.A. (TYC)</u>
<u>GNDU Regional Campus, Fattu Dhingha(Sultanpur Lodhi)</u>	<u>B.Tech. (Computer Sc. & Engineering)</u> <u>B.Tech. (Electronics & Communication Engg.)</u> <u>M.C.A.(TYC)</u> <u>B.C.A.</u> <u>B.Com.</u> <u>B.Sc.(Non-Medical)</u> <u>B.B.A.</u> <u>B.A.</u>
<u>GNDU Regional Campus, Gurdaspur</u>	<u>M.B.A.(Two Year)</u> <u>M.C.A.(Three Year)</u> <u>M.Tech. Computer Science & Engineering</u> <u>M.Tech. (Electronics & Comm. Engg.)</u> Specialization Communication Systems <u>B.Tech. (Computer Science & Engineering)</u> <u>B.Tech. (Electronics& Comm. Engg.)</u> <u>B.A.L.L.B. (FYIC)</u> <u>M.Com</u> <u>B.Com</u>

<p><u>Guru Nanak Dev University College, Near Govt. College of Education, Ladowali Road, Jalandhar</u></p>	<p>M.B.A.(Two Year) M.C.A.(TYC) M.B.A.(FYIC) M.Sc. Mathematics M.Com B.Com BBA BCA</p>
<p><u>ASSM College, Mukandpur</u></p>	<p>M.B.A.(Two Year) M.C.A.(Three Year) M.Sc. (IT) M.Sc.(Math.) M.A. (Economics) M.A. (Punjabi) M.Com. B.A. B.C.A. B.Sc.(Medical/Non-Medical/Computer Science/Economics) B.Com. B.B.A.</p>

Guidelines for application and admission

Admission to the following courses at GNDU Campus shall be made on the basis of All India Rank of JEE(Main)-2017. Application for admission shall be submitted only on-line. Fee deposit date(s) in State Bank of India (any branch) are from 22.05.2017 to 12.06.2017 and the dates for On Line Application Form Submission are from 24.05.2017 to 14.06.2017 as per the admission schedule on GNDU admissions website www.gnduadmissions.org. The counseling will be held at GNDU Main Campus by the Coordinator **Dr. Sandeep Sharma, Professor, & Head, Department of Computer Engineering & Technology**. Counseling schedule will be uploaded on GNDU website in due course of time :

[B.Tech Computer Science and Engineering](#)

[B.Tech. Electronics and Communication Engineering](#)

[B.Tech. \(Food Technology\)](#)

Admission to the following courses at Regional Campuses of the University shall be made at their own level on merit basis by the Associate Dean/OSD of the concerned Regional Campus :

R.C. Jalandhar	R.C. Gurdaspur	R.C. Sathiala	R.C. Fattu Dhingha
B.Tech. CSE	B.Tech. CSE	B.Tech. CSE	B.Tech. CSE
B.Tech. ECE	B.Tech. ECE	B.Tech. ECE	B.Tech. ECE
M.Tech. ECE	M.Tech. ECE	B.Tech. Civil Engg.	B.C.A.
M.Tech. CSE	M.Tech. CSE	B.Tech. Mech. Engg.	B.Com.
	MCA(TYC)	M.C.A.(TYC)	B.Sc.(Non-Medical)
	B.Com.	M.B.A.	M.C.A.(TYC)
	M.Com.		BBA
			B.A.

Admission to B.Architecture course shall be made on the basis of NATA score and qualifying examination in the ratio of 50:50. Counseling will be held at the Department by the Head of the Department of Architecture, Guru Nanak Dev University, Amritsar.

Admission to the following courses shall be made at the state level. A separate notification will be issued in the media.

[LL.B.\(Three Year\)/\(GNDU Campus&RC Jalandhar\)/B.A. LL.B.\(FYIC\) \(GNDU Campus\)/ \(GNDU RC Jalandhar & Gurdaspur\)](#)

2. There will be no entrance test for the following courses where admission is based on 10+2 level. In these courses, admission will be made on the basis of merit of the candidate in the qualifying examination.

B.Tech. (Urban & Regional Planning)

by HOD, G.R.D. School of Planning

**Bachelor of Tourism & Travel
Management**

by Head University Business School

[B.A\(Hons.\) Social Science](#)

by the Coordinator Dr. Kuldeep Kaur

[B.Sc. \(Hons. School\) Economics](#)

Prof. & Head, Sch. of Social Sciences

[B.A. \(Hons. School\) Punjabi](#)

B.Pharmacy

B.Sc. (Hons. School) Chemistry

B.Sc. (Hons. School) Physics

B.Sc.(Hons.School) Human Genetics

Bachelor of Physiotherapy (BPT)

M.C.A. (FYIC) (GNDU Campus)

by the Coordinator Dr. Kamaljit Singh, Prof. Department of Chemistry

M.B.A. (FYIC)/M.com. (FYIC)

by Head of the concerned Department

MBA(FYIC) B.C.A. B.Com.at GNDU College Jalandhar

byPrincipal of the College.

BA, B.C.A.,B.Sc., B.Com BBA at ASSM College Mukandpur

byPrincipal of the College.

3. Admission in M.B.A. (Two Years) (GNDU Campus, GNDU R.C. Gurdaspur, University College Jalandhar.)/M.B.A. (Hospital Administration) and MBA (Financial Analysis and MBA (Marketing Management) at GNDU Campus Amritsar will be made on the basis of Guru Nanak Dev University Management Entrance Test(GMET). **The Coordinator of admission shall be Dr. A.S. Sidhu, Prof., University Business School.**
4. **There will be no entrance test for the following P.G. courses.** Admission will be made by the respective Heads of Departments/Principal of the college, on the basis of merit in the qualifying examination.

M.A. Education/M.Ed.

P.G. Diploma in Mental Health Counseling

P.G. Diploma in Translation

M.Com, M.Sc. Mathematics (University College Jalandhar)

MBA, MCA, M.Sc. (IT), M.Sc. (Maths.), M.A. (Eco.), M.A. Punjabi, M.Com. (ASSM College, Mukandpur)

5. Admission to all the P.G./M.Phil.courses shall be based on merit of the candidate in the Entrance Test to be conducted by the respective Heads of Departments.
6. For admission to P.G./U.G. courses based on the marks in the qualifying examination, the merit list will be prepared after normalization of the marks of the qualifying examination as well as the counseling schedule shall be displayed on the University website (www.gudu.ac.in) before the date of counseling.
7. Entrance Test for admission to the following courses shall be conducted by **the Coordinator, mentioned as under :**

M.C.A. (Three Year) (GNDU Campus/University College Jalandhar)

Dr. Hardeep Singh, Prof. Department of Computer Science.

Normalization procedure for merit based admissions

Normalization procedure shall be adopted for UG and PG courses in which there is no Entrance Test.

UG Courses

Normalization of marks will be done on the basis of marks obtained by a candidate in Senior Secondary (+2) examination conducted by C.B.S.E., I.C.S.E., and P.S.E.B. in the state of Punjab and U.T. of Chandigarh. In science stream normalization of marks will be done on the basis of marks obtained in Physics, Chemistry, Mathematics (PCM) or Physics, Chemistry, Biology(PCB). In case of candidates who offered for both Maths. & Biology in the qualifying examination, higher marks obtained in Mathematics or Biology will be considered for normalization. There will be no normalization of marks for students from other States or Boards.

P.G. Courses

Normalization of marks will be done on the basis of marks obtained by the candidate in the qualifying examination for students graduating from the Universities of Punjab. There will be no normalization of marks for students graduating from other Universities or Institutes.

Normalization for admission to U.G. courses will be carried out as follows :

$$\text{Normalized marks} = \frac{\text{Marks obtained by the candidate} \times 100}{\text{Marks obtained by the topper of the Board in the stream in which the candidate qualified}}$$

Normalization for admission to P.G. Courses will be carried out as follows :

$$\text{Normalized marks} = \frac{\text{Marks obtained by the candidate} \times 100}{\text{Marks obtained by the topper of the University in the stream in which the candidate qualified}}$$

The streams refer to combination of subjects such as Science, Arts, Commerce, etc. For I.C.S.E. and C.B.S.E., the topper at National Level will be treated as the topper.

If a candidate has passed qualifying examination in a year before 2017, the marks obtained by the topper of 2017 will be taken for normalization.

Normalization will be done only for those courses which were offered by concerned Universities of the Punjab State in the session 2016-17.

8. Barring courses where a state level admission will be conducted, all application forms shall be submitted [online \(See Instructions\)](#). For last date for submission of application for different courses, see [admission schedule](#).
- a) For bachelor degree courses, candidates can submit a single form for applying in more than one course within a stream (Sciences/Humanities) giving the names of the courses

in the order of priority. However the candidate who wish to apply for course in both science & humanities, **separate applications shall be submitted.**

- b) For postgraduate courses and other courses candidates applying in more than one course shall have to submit separate forms.
 - c) Each application form shall be submitted with an application fee of Rs. 1200/-. For schedule caste candidates the application fee shall be Rs. 600/-. **However for B.Tech./B.Arch. courses (except B.Tech. URP) the one time counseling fee will be Rs. 2000/-(Non-refundable).**
 - d) There will be no migration (Syndicate Para 47 dated 29.6.2015) for B.Tech. (Electronics & Communication Engineering) and B.Tech. (Computer Science & Engineering) from Regional Campus to Main Campus and vice-versa and also Regional Campuses to Regional Campuses.
 - e) Candidates seeking admission in various courses of the University, who have passed their lower examination with lateral entry and distance education programme, will have to get equivalency certificate from the University before getting the admission.
9. For making **online application**[click here](#).
10. Each candidate shall bring the following certificates/documents in original and their self attested photocopies along with a hard copy (a printed version of the [online application](#)) at the time of counseling (see [admission schedule](#)):
- i. Matriculation or equivalent examination certificate bearing testimony to date of birth;
 - ii Detailed marks card of the qualifying examination.
 - iii Character certificate from the Principal of the college/school last attended;
 - iv Two recent passport size photographs duly attested by the Principal of the College/School last attended/gazetted officer. Photographs must be pasted on the Form with glue (Please do not use staple pins).
 - v. Reservation certificate as applicable.(As per format applicable on Annexure-I to VI.)
 - vi. Residence certificate wherever applicable. (As per format applicable on Annexure-VII)

Note : Candidates from other than GNDU shall be required to submit migration and eligibility certificate after admission as per University rules.

However for B.Tech./B.Arch. courses (except B.Tech. URP) the following documents in original need to be produced by the candidate personally :

- i. Hard copy (printed version) of the online application form filled by the candidate in triplicate along with three sets of attested photocopies of the following documents.
- ii. Detailed marks sheet of +2 or equivalent examination.
- iii. Matriculation or equivalent examination certificate bearing testimony to date of birth.
- iv. Reservation certificate as applicable.(As per format applicable on Annexure-I to VI.)
- iv. Residence certificate.(As per format applicable on Annexure-VII)
- v. Character certificate from the Principal of the college/school last attended.

- vi. JEE(Main)-2017 Admit Card.(For B.Tech. Courses)
 - vii. JEE(Main)-2017 Score/Rank Card.(For B.Tech. Courses)
 - viii. Valid NATA Score(for B.Arch. course only)
 - ix. Two recent passport size photographs duly attested by the Principal of the College/School last attended.
 - x. Migration and Eligibility Certificate in case of candidates from other University/Boards.
11. i. Reservation of seats in a course shall be determined as per the [Reservation Policy](#) of the University.
- ii. Applications under a reserved category must be accompanied by a certificate from the competent authority (as given in [Reservation Policy](#)) stating that the candidate belongs to that particular reserved category for which he/she is claiming a seat.
- iii. All candidates must declare their claims for reserved categories at the time of filling their online application forms for the entrance test/counseling, otherwise their subsequent claims shall not be accepted after the form has been submitted [online](#).
- iv. All admissions made in the reserved categories will be provisional and liable to cancellation, if at any stage, any information about reserved categories furnished by the candidate is found to be fabricated or false.
- v. 3% seats shall be reserved in the professional courses for the residents of the villages Sathiala, Gagarbhana, Vadadpura at the Regional Campus Sathiala and at Regional Campus Sultanpur Lodhi for the residents of the village Fattudhinga.
- vi. For SC/ST students, relaxation of 5% marks in eligibility conditions shall be given as per rules.
12. i. Eligibility criteria for each course are available in the profile of respective [departments](#). The candidates who are due to appear or have appeared in the qualifying examinations of Guru Nanak Dev University, Amritsar, or any other examination considered as equivalent by Guru Nanak Dev University will also be eligible, provided in such cases the result must be available by the time of **counseling** failing which they will have no claim whatsoever for admission.
- ii. Any degree/diploma from a fake University as notified by the UGC (www.ugc.ac.in) shall not be considered at all as a basic eligibility for any admission to GuruNanakDevUniversity.
- iii. In case of students who have participated in the Inter-University and/or in the National Tournaments as members of University or State team, the requirement of minimum marks for purpose of admission to postgraduate courses shall be reduced by 5%.
13. i. Where required, entrance test shall be conducted by the university/ department as per [admission schedule](#).
- ii. The details of syllabi for entrance test, mode of examination, style of questions, etc. is available at the concerned [Department](#). In case the syllabus is not specified, contact the concerned Head of the Department.

In case of two candidates securing equal marks in the entrance test and/or normalized score of the qualifying examination, the candidate younger in age shall get priority. However for admission in B.Arch. course see instructions given in the profile of Department of Architecture.

14. [Interview/Counseling](#)

- i. All candidates whether being admitted on merit in qualifying examination or through an entrance test shall be required to appear for interview/[counseling](#) before the Co-ordinator of admission/interview panel/Board of Control/ M.Phil. Committee of the department concerned on a date and time as given in [admission schedule](#)
 - ii. If the number of qualifying candidates is more than the seats available, the Co-ordinator/Head shall have the right to call only a limited number of candidates in order of merit in the Entrance Test.
 - iii) Candidates appearing in interview/counseling shall carry with them original degrees/diplomas/reserved category certificates for verification.
 - iv) As per instructions issued by the Punjab Govt., the counseling for General Category will be held first so that the candidates belonging to SC/ST category compete under General Category and will be considered in General Merit. Accordingly, admission will first be made against General categories followed by admission for reserved categories and if any reserved seat remains unfilled, it will be treated as open for admission from general category candidates. **The claim for a seat in any reserve category will not prejudice the right of a candidate for being considered in open merit.**
 - v) If any candidate is getting seat in general category due to his/her higher rank in merit, but the candidate belongs to reserve category and he/she has filled his /her category as reserve in the on-line application form, he/she shall be given seat in general category and he/she will be eligible for all benefits of reserve category like post matric scholarship schemes of Punjab State.
 - vi.) Candidates belonging to General and Reserved Categories other than Scheduled Castes/Scheduled Tribes who secure less than 30% marks in the Department Entrance Test will not be eligible for admission even if seats are available. In the case of Scheduled Castes/Scheduled Tribes candidates, the eligibility condition is a minimum of 20% marks in the Entrance Test.
 - vii). Personal appearance of the candidate in **counseling** is mandatory for admission. **The selected students will have to deposit their fee within two working days after the admission slip is issued failing which their seats will be declared vacant** and will be allotted to the candidates next on the waiting list. **However the students selected for B.Tech./B.Arch. Courses (except B.Tech.URP) will have to deposit their fee on the spot at the time of counseling.**
 - (viii) All admissions made will be provisional and liable to cancellation, if at any stage, any information furnished by the candidate is found to be fabricated or false.
 - (ix) In case of any dispute, the decision of competent authority conducting the counseling/admission shall be final and binding on all.
 - (x) 10% fee can be increased every year.
15. i. The University may not offer any course, or may increase/decrease the number of seats in a particular course.

- ii. If the number of candidates seeking admission to a course is not adequate (minimum of 5 candidates in case of PG courses and 10 in case of UG courses), the University may discontinue the course.
 - iii. Candidates who have passed B.A./B.Sc./B.Com. examination under old regulations (14 years) are also eligible for admission.
- 16.i. For approximate University tuition fee for various courses see [Fee Structure](#)
- ii. Fee structure and modes of payment for foreign/NRI candidates, in each course are given in [Admission to Foreign/NRI candidates](#)
 - iii. 10% of the students admitted, subject to maximum of 5, in each course may be considered for fee exemption under 'fee exemption to poor students' as per University rules.
 - iv. The University also offers a number of scholarships and awards to its students. For Further details see [Scholarships and Awards](#)

17. Refund of fee/security

- 1) If a candidate does not join the course and surrenders the seat after getting admission slip, the fee and funds deposited by such a candidate will be refunded after deducting processing charges of Rs.1200/-.
 - 2) A candidate, who joins the course/class, may be even for one day, and surrenders the seat in writing, will be refunded tuition fee and funds after deducting fee and funds for three months.
 - 3) Before the completion of admission process, if a candidate is allowed to shift from one general course/department to another general course/department, for this purpose, fee and funds deposited by him/her will be adjusted after charging Rs. 5000/- (for each shifting) as shifting fee. These rules will be applicable for University Campus, Regional Campuses and constituent colleges.
 - 4) The amount of security shall be refunded on receipt of application and No Dues Certificate from the department.
18. i. Ragging of students is strictly prohibited on the campus. Each students must follow the directives given in [Ragging :Prohibition, Prevention and Punishment](#)
- ii. 75% Attendance in theory and practical separately in each paper is mandatory.
 - iii. If a student does not attend the classes continuously for fifteen days without any information to the Head of the Department concerned, his/her name is liable to be struck off the rolls of the Department. He/she may seek re-admission giving valid reason for his/her absence within next fifteen days failing which he/she will forfeit the right of re-admission.
 - iv. A full-time student of a course is not allowed to join a full time job. Any student found doing this at any time shall be liable to lose his/her admission or degree even at a later

stage. However, this shall not apply to students who have taken leave for study from their employers.

- v. Admission to two full time courses is not allowed simultaneously.
 - vi. Candidates who have already passed M.A./M.Sc. examination from this University shall not be eligible for admission to a parallel course in this University.
19. i. In case of Kashmiri migrant students, the guidelines issued by the Ministry of Human Resource Development, Government of India and passed by the Syndicate of the University in its meeting held on 20.9.2016 vide para No.32 shall be followed.
- ii. As per guidelines of the U.G.C. two Supernumerary seats are available in each of the course being run by the University for Jammu & Kashmir candidates (approved in the Syndicate meeting held on 29.06.2015 vide para No. 38.)
 - iii. In case of outstanding artists, the University shall create 15 additional seats which may be allocated to different departments on the recommendation of a committee constituted for the purpose by the Vice Chancellor.
20. For any discrepancy or dispute, relevant ordinances as given in GNDU Calendar shall prevail.

Admission schedule 2017-18

Departments (GNDU Campus)	Course	Fee Deposit Date in Sate Bank of India (Any Branch) or through online	Last Date for On Line Application Form Submission	Date of Entrance Test	Time of Entrance Test	Counseling Date
<u>Architecture</u>	Bachelor of Architecture	28.06.2017 to 10.07.2017	30.06.2017 to 13.07.2017	Counseling Schedule will be uploaded on GNDU website in due course of time.		
	On the basis of combined merit of NATA score and qualifying examination in the ratio of 50:50. Counseling will be held at GNDU Campus by the Head, Department of Architecture. Consult counseling schedule available at website www.gndu.ac.in. Application for admission shall be submitted only on-line along with one time counseling fee of Rs.2000/-.(Non-refundable)					
	M.Arch. (Urban Design)	23.06.2017 to 04.07.2017	26.06.2017 to 07.07.2017	14.07.2017	12.00 noon – 01.00 p.m	21.07.2017
<u>Biotechnology</u>	M.Sc. Biotechnology	All India Combined Entrance Test to be conducted by J.N.U., New Delhi				
	M.Sc. Biotechnology (14 University Seats)	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	12.45 p.m. – 1.45 p.m..	14.07.2017
<u>Botanical and Environmental Sciences</u>	M.Sc. Botany	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	09.00 a.m. – 10.00 a.m.	14.07.2017
	M.Sc. Environmental Sciences				04.30 p.m. – 05.30 p.m.	
<u>Chemistry</u>	B.Sc. (Hons. School)	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Coordinator, Dr. Kamaljit Singh Professor, Department of Chemistry		06.07.2017 to 09.07.2017
	M.Sc. (Hons. School)	Consult Head of the Department				
	M.Sc.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	12.07.2017	10.00 a.m. – 11.30 a.m.	14.07.2017
<u>Commerce</u>	M.Com	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	07.07.2017	10.00 a.m to 11.30 a.m.	12.07.2017
	M.Com.(FYIC)	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Head of the Department.		03.07.2017 (09.00 a.m. onwards General Categories. 04.07.2017 (09.00 a.m. onwards All Reserved Categories.
	M.C.A. (Three Year)	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	07.07.2017	10.00 a.m. – 12.00 noon	12.07.2017 (10.00 a.m. onwards General Categories. 13.07.2017 (10.00 a.m. onwards Reserved Categories.
Entrance Test will be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science.						

<u>Computer Science</u>	M.C.A. (FYIC)	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Coordinator, Dr. Kamaljit Singh Professor, Department of Chemistry		06.07.2017 to 10.07.2017
<u>Computer Engineering & Technology</u>	B.Tech. Computer Sc. & Engineering	22.05.2017 to 12.06.2017	24.05.2017 to 14.06.2017	Counseling Schedule will be uploaded on GNDU website in due course of time.		
	Admission will be made on the basis of All India Rank of JEE(Main)-2017. The counseling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma, Professor, Department of Computer Engineering & Technology. Application for admission shall be submitted only on-line along with one time counseling fee of Rs.2000/-.(Non-refundable)					
	M.Tech. (CSE)	23.06.2017 to 04.07.2017	26.06.2017 07.07.2017	11.07.2017	12.30 p.m.–02.00 pm	14.07.2017 (10.00 a.m. onwards General Categories. 15.07.2017 (10.00 a.m. onwards Reserved Categories.
Entrance Test will be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science.						
<u>Economics (Punjab School of Economics)</u>	B.Sc. (Hons. School) Economics	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Coordinator Dr. Kuldeep Kaur, Prof. & Head School of Social Sciences		04.07.2017 to 05.07.2017
	M.Sc. (Hons. School) Economics	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	07.07.2017	12.30 p.m – 02.30 p.m.	11.07.2017
	M.A. (BusinessEconomics)	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	10.07.2017	11.00 a.m.-12.30 p.m.	12.07.2017
<u>Education</u>	M.A. Education	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	-----		11.07.2017
	M.Ed.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017			10.07.2017
<u>Electronics Technology</u>	B.Tech. (Electronics & Communication Engineering)	22.05.2017 to 12.06.2017	24.05.2017 to 14.06.2017	Counseling Schedule will be uploaded on GNDU website in due course of time.		
	Admission will be made on the basis of All India Rank of JEE(Main)-2017. The counseling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma, Professor, Department of Computer Engineering and Technology. Application for admission shall be submitted only on-line along with one time counseling fee of Rs.2000/-.					
	M.Tech. (Electronics & Communication Engineering) Specialization Comm. System	23.06.2017 04.07.2017	26.06.2017 07.07.2017	11.07.2017	10.00 a.m.–11.30 a.m	17.07.2017 (10.00 a.m. onwards General Categories. 18.07.2017 (10.00 a.m. onwards Reserved Categories.

		Entrance Test will be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science & Engineering.				
<u>English</u>	M.A.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	10.07.2017	11.00 a.m. – 01.00 p.m.	14.07.2017
<u>Food Science & Technology</u>	B.Tech Food Technology	22.05.2017 to 12.06.2017	24.05.2017 to 14.06.2017	Counseling Schedule will be uploaded on GNDU website in due course of time.		
	Admission will be made on the basis of All India Rank of JEE(Main)-2017. The counseling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma, Professor, Department of Computer Engineering & Technology. Application for admission shall be submitted only on-line along with one time counseling fee of Rs.2000/-.(Non-refundable)					
	M.Sc. Food Technology	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	12.07.2017	10.00 a.m. - 11.30 a.m.	14.07.2017 at 09.00 a.m.
<u>Foreign Languages</u>	Full-Time Diploma Course in Russian Diploma Course in French	02.06.2017 to 03.07.2017	05.06.2017 to 07.07.2017	-----		10.07.2017 at 10.00 a.m.
	Part-Time Certificate Course in Russian Certificate Course in French Certificate Course in German Certificate Course in Japanese			----		12.07.2017 at 10.00 a.m.
	Diploma in French Diploma in German Diploma in Russian Advanced Diploma in French Advanced Diploma in Russian			-----		14.07.2017 at 12.00 p.m.
<u>Guru Nanak Studies</u>	M.A. Religious Studies	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	02.30 p.m. – 04.00 p.m.	14.07.2017
	M.A. Philosophy					
	M.Phil. (Religious Studies)	04.07.2017 to 18.07.2017	06.07.2017 to 24.07.2017	28.07.2017	2.00 p.m.	08.08.2017
<u>Hindi</u>	M.A.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	10.07.2017	11.00 a.m. – 12.30 p.m.	14.07.2017
	M.Phil.	04.07.2017 to 18.07.2017	06.07.2017 to 24.07.2017	28.07.2017	2.00 P.M.	08.08.2017
	P.G. Diploma in Translation	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	-----		14.07.2017
<u>History</u>	M.A.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	07.07.2017	09.00 a.m. – 11.00 a.m.	14.07.2017
<u>Human Genetics</u>	M.Sc.	05.06.2017 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	11.30 a.m. – 12.30 p.m.	14.07.2017

	M.Sc.(Hons.School)	Consult Head of Department.				
	B.Sc. (Hons. School)	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Coordinator, Dr. Kamaljit Singh, Professor, Department of Chemistry		06.07.2017 to 09.07.2017
Laws	LL.B.(Three Years)	State Level Counseling Process				
	B.A. LL.B (FYIC)					
	LL.M.(One Year)	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	10.07.2017	11.00 a.m. – 01.00 p.m.	17.07.2017 (Joint for Amritsar & Jalandhar)
Library & Information Science	B.Lib. & Information Science	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	-----		11.07.2017
	M.Lib & Information Science	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	07.07.2017	10.00 A.M.	11.07.2017
Mathematics	M.Sc. Mathematics	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	13.07.2017	11.00 a.m. – 12.30 p.m.	18.07.2017
Microbiology	M.Sc. Microbiology	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	02.00 p.m. – 03.00 p.m.	14.07.2017
Molecular Biology & Biochemistry	M.Sc.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	10.15 a.m. – 11.15 a.m.	14.07.2017
Music	M.P.A. (Music Vocal)	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	09.07.2017	10.00 a.m. – 01.00 p.m.	12.07.2017
	M.P.A. (Music Instrumental)					
	M.Phil. (Music & Inst.)	04.07.2017 to 18.07.2017	06.07.2017 to 24.07.2017	26.07.2017	10.00 a.m. to 02.00 p.m.	09.08.2017
Pharmaceutical Sciences	B. Pharmacy	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Coordinator, Dr. Kamaljit Singh, Professor, Department of Chemistry		06.07.2017 to 09.07.2017
	M.Pharmacy	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	02.00 - 4.00 p.m.	27.07.2017
Physical Education	B.P.Ed.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	10.07.2017	07.30 a.m. onwards	11.07.2017
	M.P.Ed.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	13.07.2017	-do-	14.07.2017
Physics	M.Sc.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	12.07.2017	02.00 p.m. – 03.30 p.m.	14.07.2017
	M.Sc. (Hons School)	Consult Head of the Department.				
	B.Sc.(Hons. School)	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Coordinator, Dr. Kamaljit Singh, Professor, Department of Chemistry		06.07.2017 to 09.07.2017
Planning (Guru Ramdas School of Plannin	B.Tech. Urban and Regional Planning	28.06.2017 to 10.07.2017	30.06.2017 to 13.07.2017	----		25.07.2017 (10.00 a.m.)
	M.Tech. (Urban Planning)	22.06.2017 to 10.07.2017	26.06.2017 to 13.07.2017	11.07.2017	10.00 a.m. – 12.00 p.m.	24.07.2017 (10.00 a.m.)

	Master of Planning (Infrastructure)	04.07.2017	07.07.2017			
<u>Political Science</u>	M.A.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	11.30 a.m. – 01.30 p.m.	13.07.2017
<u>Psychology</u>	M.A.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	02.30 p.m. – 04.30 p.m.	14.07.2017
	P.G. Diploma in Mental Health Counseling				-	11.07.2017
<u>Punjabi (School of Punjabi Studies)</u>	B.A. (Hons. School)	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Coordinator Dr. Kuldip Kaur, Prof. & Head School of Social Sciences		04.07.2017 to 05.07.2017
	M.A.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	07.07.2017	02.30 p.m. to 04.00 p.m.	14.07.2017
	M.Phil	04.07.2017 to 18.07.2017	06.07.2017 to 24.07.2017	28.07.2017	2.00 p.m.	08.08.2017
<u>Sanskrit, Pali & Prakrit</u>	M.A. Sanskrit	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	12.00 noon – 01.30 p.m.	14.07.2017
	M.Phil.	04.07.2017 to 18.07.2017	06.07.2017 to 24.07.2017	28.07.2017	2.00 p.m.	08.08.2017
<u>Social Sciences (School of Social Sciences)</u>	B.A. (Hons.) Social Science	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Coordinator Dr. Kuldip Kaur, Prof. & Head School of Social Sciences		04.07.2017 to 05.07.2017
	M.A. Social Science	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	13.07.2017	02.30 p.m. – 04.30 p.m.	14.07.2017
<u>Sociology</u>	M.A.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	07.07.2017	02.00 p.m. – 04.00 p.m.	11.07.2017
<u>Sports Medicine & Physiotherapy</u>	Bachelor of Physiotherapy (BPT)	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Coordinator, Dr. Kamaljit Singh, Professor, Department of Chemistry		06.07.2017 to 09.07.2017
	Masters in Physiotherapy(Sports) MPT(S)	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	10.00 - 11.00 a.m.	11.07.2017
<u>Urdu & Persian</u>	Certificate Course in Urdu (Part-time) Certificate Course in Persian (Part-time) Certificate Course in Arabic (Part-time)	02.06.2017 to 03.07.2017	05.06.2017 to 07.07.2017	-----		12.07.2017 at 09.30 a.m.
	Diploma Course in Urdu (Part-time) Diploma Course in Persian (Part-time)			---		12.07.2017 at 02.00 p.m.

	Advance Diploma Course in Persian (Part-time) Advance Diploma Course in Urdu (Part-time)				—	12.07.2017 at 3.00 p.m.
<u>University Business School</u>	M.B.A. (Two Years) M.B.A. (Financial Analysis) M.B.A. (Marketing Management) M.B.A. (Hospital Administration)	23.05.2017 to 15.06.2017	25.05.2017 to 20.06.2017	28.06.2017	10.30 A.M. – 01.00 P.M.	11.07.2017 9.00 a.m. to 12.00 p.m. General Category (Ranks 1 to 150), 12.30 p.m. onwards General Category (Ranks 151 to 400) 12.07.2017 9.00 a.m. onwards General Category (Ranks 401 onwards). 13.07.2017 9.00 a.m. onwards - all reserved categories.
	Guru Nanak Dev University Management Entrance Test (GMET) will be conducted by the Coordinator, Dr. A.S. Sidhu, Prof., University Business School, Guru Nanak Dev University, Amritsar.					
	M.B.A. (Five Years Integrated Course)	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Head of the Department		04.07.2017 9.00 a.m. onwards General Category. 05.07.2017 9.00 a.m. onwards all Reserved Categories.
	Bachelor of Tourism & Travel Management	02.06.2017 to 20.06.2017	05.06.2017 to 23.06.2017	Consult Head of the Department		06.07.2017 9.00 a.m. to 12.00 noon General Category and 12.30 p.m. onwards all reserved categories.
<u>Zoology</u>	M.Sc.	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	03.15 p.m. – 04.15 p.m.	14.07.2017

Guru Nanak Dev University Maharaja Ranjit Singh Regional Campus, Ladhewali, Jalandhar						
<u>Computer Science & Engineering</u> <u>Electronics Technology</u>	B.Tech. Computer Science & Engineering		24.04.2017 to 09.06.2017	Consult Associate Dean of the Regional Campus.		<u>Display of Merit List.</u> 12.06.2017 <u>Counseling of Unreserved Category</u> 14.6.2017 <u>Counseling of reserved Category</u> 15.06.2017 <u>Open Category</u> 16.06.2017
	B.Tech. Electronics & Communication Engineering					
	Admission will be made directly on the basis of inter-se-merit of aggregate marks scored in Physics, Chemistry, Math and English by the Associate Dean of the Regional Campus.					
	M.Tech. Computer Science & Engineering		24.04.2017 to 07.07.2017	Consult Associate Dean of the Regional Campus.		<u>Display of Merit List.</u> 10.07.2017 <u>Counseling of Unreserved Category</u> 11.7.2017 <u>Counseling of reserved Category</u> 12.07.2017 <u>Open Category</u> 13.07.2017
	M.Tech. (Electronics & Communication Engineering) Specialization Comm. System					
	Admission will be made directly by the Regional Campus on the basis of inter-se merit of the qualifying examination.					
<u>Punjabi</u>	M.A. Punjabi	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	11.07.2017	12.00 noon to 01.30 pm	13.07.2017
<u>Journalism and Mass Communication</u>	M.A. Journalism & Mass Communication	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	07.07.2017	10.00 a.m. – 11.30 a.m.	13.07.2017
<u>Laws</u>	LL.B. (Three Year) B.A. LL.B. (FYIC)	State Level Counseling Process.				
	LL.M. (One Year)	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	10.07.2017	11.00 a.m. – 01.00 p.m.	17.07.2017 (Joint for Amritsar & Jalandhar)
Guru Nanak Dev University	M.B.A. (FYIC)	Consult Principal of the College .				

College, Near Govt. College of Education Ladowali Road, Jalandhar	MBA (Two Years)	23.05.2017 to 15.06.2017	25.05.2017 to 20.06.2017	28.06.2017	10.30 A.M. – 01.00 P.M.	11.07.2017 9.00 a.m. to 12.00 p.m. General Category (Ranks 1 to 150), 12.30 p.m. onwards General Category (Ranks 151 to 400) 12.07.2017 9.00 a.m. onwards General Category (Ranks 401 onwards). 13.07.2017 9.00 a.m. onwards - all reserved categories.
	Guru Nanak Dev University Management Entrance Test (GMET) will be conducted by the Coordinator, Dr. A.S. Sidhu, Prof., University Business School, Guru Nanak Dev University, Amritsar..					
	M.C.A. (Three Years)	05.06.2017 to 27.06.2017	07.06.2017 to 30.06.2017	07.07.2017	10.00 a.m. – 12.00 noon	12.07.2017 (10.00 a.m. onwards General Categories. 13.07.2017 (10.00 a.m. onwards Reserved Categories.
Entrance Test will be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science.						
M.Sc. (Mathematics) BBA BCA M. Com. B.Com	Consult Principal of the College.					

<u>Guru Nanak Dev University</u> <u>Regional Campus, Gurdaspur</u>	B.A. LL.B.(FYIC) MCA (Three Years)	State Level Admission			
			24.04.2017 to 07.07.2017	Consult Associate Dean of the Regional Campus.	<u>Display of Merit List.</u> 10.07.2017 <u>Counseling of Unreserved Category</u> 11.7.2017 <u>Counseling of reserved Category</u> 12.07.2017 <u>Open Category</u> 13.07.2017
	Admission will be made directly by the Regional Campus on the basis of inter-se merit of the qualifying examination				
M.B.A. (Two Years)	23.05.2017 to 15.06.2017	25.05.2017 to 20.06.2017	28.06.2017	10.30 A.M. – 01.00 P.M.	11.07.2017 9.00 a.m. to 12.00 p.m. General Category (Ranks 1 to 150), 12.30 p.m. onwards General Category (Ranks 151 to 400) 12.07.2017 9.00 a.m. onwards General Category (Ranks 401 onwards). 13.07.2017 9.00 a.m. onwards - all reserved categories.
Guru Nanak Dev University Management Entrance Test (GMET) will be conducted by the Coordinator, Dr. A.S. Sidhu, Prof., University Business School, Guru Nanak Dev University, Amritsar..					
B.Tech. (Computer Sc. & Engineering) B.Tech. (Electronics & Comm. Engg).			24.04.2017 to 09.06.2017	Consult Associate Dean of the Regional Campus.	<u>Display of Merit List.</u> 12.06.2017 <u>Counseling of Unreserved Category</u> 14.6.2017 <u>Counseling of reserved Category</u> 15.06.2017 <u>Open Category</u> 16.06.2017

		Admission will be made directly on the basis of inter-se-merit of aggregate marks scored in Physics, Chemistry, Math and English by the Associate Dean of the Regional Campus.			
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	M.Tech. Computer Science & Engineering M.Tech. (Electronics & Communication Engineering) Specialization Comm. System		24.04.2017 to 07.07.2017	Consult Associate Dean of the Regional Campus.	<u>Display of Merit List.</u> 10.07.2017 <u>Counseling of Unreserved Category</u> 11.7.2017 <u>Counseling of reserved Category</u> 12.07.2017 <u>Open Category</u> 13.07.2017
	Admission will be made directly by the Regional Campus on the basis of inter-se merit of the qualifying examination.				
	M. Com.		Upto 20.7.2017	Consult Associate Dean, AA & SW	
B.Com		Upto 30.6.2017			
<u>GNDU Regional Campus, Sathiala (Baba Bakala)</u>	B.Tech. (Computer Sc. & Engineering) B.Tech. (Electronics & Communication Engg.) B.Tech. (Civil Engineering) B.Tech. (Mechanical Engineering)		24.04.2017 to 09.06.2017	Consult O.S.D. of the Regional Campus.	<u>Display of Merit List.</u> 12.06.2017 <u>Counseling of Unreserved Category</u> 14.6.2017 <u>Counseling of reserved Category</u> 15.06.2017 <u>Open Category</u> 16.06.2017
	Admission will be made directly on the basis of inter-se-merit of aggregate marks scored in Physics, Chemistry, Math and English by the O.S.D. of the Regional Campus.				

	M.B.A. (Two Years.) M.C.A. (Three Years)		24.04.2017 to 07.07.2017	Consult O.S.D. of the Regional Campus.	<u>Display of Merit List.</u> 10.07.2017 <u>Counseling of Unreserved Category</u> 11.7.2017 <u>Counseling of reserved Category</u> 12.07.2017 <u>Open Category</u> 13.07.2017
Admission will be made directly by the Regional Campus on the basis of inter-se merit of the qualifying examination.					
<u>GNDU Regional Campus(Fattu Dhingha(Sultanpur Lodhi)</u>	B.Tech. (Computer Sc. & Engineering B.Tech. (Electronics & Communication Engg.)		24.04.2017 to 09.06.2017	Consult Associate Dean of the Regional Campus.	<u>Display of Merit List.</u> 12.06.2017 <u>Counseling of Unreserved Category</u> 14.6.2017 <u>Counseling of reserved Category</u> 15.06.2017 <u>Open Category</u> 16.06.2017
	Admission will be made directly on the basis of inter-se-merit of aggregate marks scored in Physics, Chemistry, Math and English by the O.S.D. of the Regional Campus.				
	B.C.A. B.B.A. B.Com. B.Sc. (Non-Medical) B.A.	Consult O.S.D. of the Regional Campus.			

	M.C.A. (TYC)		24.04.2017 to 07.07.2017	Consult O.S.D. of the Regional Campus.	<u>Display of Merit List.</u> 10.07.2017 <u>Counseling of Unreserved Category</u> 11.7.2017 <u>Counseling of reserved Category</u> 12.07.2017 <u>Open Category</u> 13.07.2017
		Admission will be made directly by the Regional Campus on the basis of inter-se merit of the qualifying examination.			
<u>Amardeep Singh Shergill Memorial College, Mukandpur</u>	M.B.A. (Two Years)	Consult Principal of the College.			
	M.C.A. (Three Years)				
	M.Sc. (IT), M.Sc. (Maths.), M.Com., M.A., (Eco. & Pbi.), B.A. B.Sc., B.C.A., B.Com. B.B.A				
<u>Bridge course</u>	For students having one yr. P.G degree from U.K.)	Consult concerned Head of Department.			
<u>Guru Nanak Dev University, Amritsar</u>	Ph.D. in different Subjects	Separate advertisement will be published.			

Online Application

1. Barring state level admissions, all applications for admission to courses are submitted online.
2. For filling up application form online, [click here](#). Alternatively, the application form can also be accessed at <http://www.gnduadmissions.org>.
3. Each application form must be accompanied by application fee of Rs.1200/- (for General Category candidates) or Rs.600/- (for SC/ST candidates). **However for B.Tech./B.Arch. courses (except B.Tech. URP) the one time counseling fee will be Rs. 2000/-.**
4. Before filling up and submitting the application form, take the following steps to deposit the application fee.
5. Open the online application form, click bank form, select the desired Department, desired Course, fill in the name, date of birth, password, security key and click on submit button. A printed version will appear along with unique Deposit ID. Please print this bank slip and take it to the bank for depositing the application fee.
6. The application fee is to be deposited at any branch of State Bank of India or **through online mode (Credit Card/Debit Card/Netbanking)**. After depositing the money in the bank, the bank will issue a unique Journal ID.
7. After a gap of minimum three working days, the application form should be submitted as given at 2 above.
8. The candidates must ensure that the mandatory fields shown in red star are filled carefully.
9. After filling all the fields in the application form, when the candidate clicks on the 'SUBMIT' button, a form will appear showing particulars filled by the candidate. The candidate will have an option to edit the filled particulars or lock the application.
10. Once 'LOCK' button is pressed, a print version of filled form will appear with a unique ID. This is a copy of the application that has now been submitted for admission. The candidate must take a printout of this form and paste an attested photograph on the specified space. The candidate will be required to bring this form at the time of counseling.

Fee Structure (Approximate)excluding Examination/Practical Fee

DEPARTMENT	COURSE	Fee/funds for 1 st Sem.	Fee for 2 nd Sem.	Total fee/funds for one year.
<u>ARCHITECTURE</u>	B.Arch.	56810	40250	97060
	M. Arch (Urban Design)	41810	25250	67060
<u>BIOTECHNOLOGY</u>	M.Sc. Bio. Tech.	38560	22000	60560
<u>BOTANICAL & ENV. SCIENCE</u>	M.Sc Botany	24060	8500	32560
	M.Sc Env. Sc.	24060	8500	32560
<u>CHEMISTRY</u>	B.Sc(HS) Chem	20360	4800	25160
	M.Sc. Chem.	24060	8500	32560
	M.Sc(HS) Chem	24060	8500	32560
<u>COMMERCE</u>	M.Com.	22060	8500	30560
	M.Com (FYIC)	22060	8500	30560
<u>COMPUTER SCIENCE</u>	MCA	57810	40250	98060
	MCA(FYIC)	57810	40250	98060
<u>COMPUTER ENGINEERING & TECHNOLOGY</u>	M.Tech. (CSE)	59810	40250	100060
	B.Tech. (CSE)	56810	40250	97060
<u>EDUCATION</u>	M.A. Education	15860	2300	18160
	M.Ed.	36560	20000	56560
<u>ELECTRONICS TECHNOLOGY</u>	B.Tech. (ECE)	56810	40250	97060
	M.Tech. (Electronics & Comm. Engg.)	59810	40250	100060
<u>ENGLISH</u>	M.A English	18560	5000	23560
<u>FOOD SCIENCE & TECHNOLOGY</u>	B.Tech.(Food Tech)	51060	34500	85560
	M.Sc. Food Tech	36310	20750	57060
<u>FOREIGN LANGUAGES</u>	C.C. In French (Part Time)	3100	-	3100
	C.C. In German (Part Time)	3100	-	3100
	C .C. In Russian (Part Time)	3100	-	3100
	C.C. in Japanese(Part Time)	3100	-	3100
	Diploma In French (Part-Time)	3100	-	3100
	Diploma In German (Part-Time)	3100	-	3100
	Diploma In Russian (Part-Time)	3100	-	3100
	A.D. In French (Part-Time)	3100	-	3100
	A.D. In Russian (Part-Time)	3100	-	3100
	Diploma In French (Full-Time)	13210	1650	14860
	Diploma In Russian (Full-Time)	13210	1650	14860
<u>GURU NANAK STUDIES</u>	M.A.Philosophy	13560	-	13560
	M.A. Religious Studies	13560	-	13560
	M.Phil. (Religious Studies)	13560	-	13560

<u>GURURAMDASSSCHOOL OF PLANNING</u>	B.Tech(URP)	39560	23000	62560
	Master of Planning (Infra)	41810	25250	67060
	M.Tech (Urban Planning)	41810	25250	67060
<u>HINDI</u>	M.A. Hindi	15860	2300	18160
	P.G. Diploma In Translation	15860	2300	18160
	M.Phil.	20560	7000	27560
<u>HISTORY</u>	M.A.	15860	2300	18160
<u>HUMAN GENETICS</u>	B.Sc.(HS) Human Genetics	20360	4800	25160
	M.Sc. Human Genetics	25060	8500	33560
	M.Sc. (Hons. Sch.) Human Genetics	25060	8500	33560
<u>LAWS</u>	LLB (TYC)	19310	5750	25060
	B.A. LL.B.(Hons.) (FYIC)	28440	14880	43320
	LLM(One Year)	26560	13000	39560
<u>LIBRARY INFORMATION SCIENCE</u>	B. Lib. & Inf. Sc.	18560	5000	23560
	M. Lib. & Inf. Sc.	20560	7000	27560
<u>MATHEMATICS</u>	M.Sc. Mathematics	24060	8500	32560
<u>MICROBIOLOGY</u>	M.Sc Micro. Bio.	24060	8500	32560
<u>MOLECULAR BIOLOGY & BIO CHEM DEPTT, GNDU, ASR</u>	M.Sc. Molecular Biology & Biochemistry	24060	8500	32560
<u>MUSIC</u>	M.P.A. (Music Inst.)	16310	2750	19060
	M.P.A. (Music Vocal)	16310	2750	19060
	M.Phil. (Music & Inst.)	20560	7000	27560
<u>PHARMACEUTICAL SCIENCE</u>	B.Pharmacy	56810	40250	97060
	M.Pharma	86560	69000	155560
<u>PHYSICAL EDUCATION</u>	B.P.Ed.	18560	5000	23560
	M.P.Ed.	20560	7000	27560
<u>PHYSICS</u>	B.Sc(HS) Physics	20360	4800	25160
	M.Sc. Physics	24060	8500	32560
	M.Sc (HS)	24060	8500	32560
<u>POLITICAL SCIENCE</u>	M.A. Pol. Sc.	15860	2300	18160
<u>PSYCHOLOGY</u>	M.A. Psychology	15860	2300	18160
	P.G. Dip In Mental Health Counseling	16560	3000	19560

<u>PUNJAB SCHOOL OF ECONOMICS</u>	B.Sc.(HS) Eco.	16360	4800	21160
	M.Sc(HS) Eco	19560	6000	25560
	M.A (Business Economics)	24960	8400	33360
<u>SCHOOL OF PUNJABI STUDIES</u>	B.A. (HS) Punjabi	12560	-	12560
	M.A. Punjabi	13560	-	13560
	M.Phil.	13560	-	13560
<u>SPORTS MEDICINE & PHYSIOTHERAPY</u>	Bachelor of Physiotherapy BPT	38560	22000	60560
	Master in Physiotherapy(Sports) MPT(S)	61560	44000	105560

<u>SOCIAL SCIENCES</u>	B.A.(Hons.) Soc Sci	17360	4800	22160
	M.A. Soc Sci	19560	6000	25560

<u>SANSKRIT, PALI & PRAKRIT</u>	M.A. Sanskrit	15860	2300	18160
	M.Phil.	20560	7000	27560

<u>SOCIOLOGY</u>	M.A. Sociology	15860	2300	18160
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<u>UNIVERSITY BUSINESS SCHOOL</u>	M.B.A	56810	40250	97060
	M.B.A. (FYIC)*	38360	21800	60160
	M.B.A.(Financial Analysis)	56810	40250	97060
	M.B.A. (Marketing Management)	56810	40250	97060
	M.B.A. (Hosp. Administration)	56810	40250	97060
	BACHELOR OF Tourism & TRAVEL MANAGEMENT	28410	11850	40260

<u>URDU AND PERSIAN</u>	C.C. IN ARABIC (PART TIME)	3100	-	3100
	C.C. IN PERSIAN (PART TIME)	3100	-	3100
	C.C. IN URDU (PART TIME)	3100	-	3100
	D.C. IN PERSIAN (PART TIME)	3100	-	3100
	D.C. IN URDU (PART TIME)	3100	-	3100
	A.D. COURSE IN PERSIAN (PART TIME)	3100	-	3100
	A.D. COURSE IN URDU(PART TIME)	3100	-	3100

<u>ZOOLOGY</u>	M.Sc. Zoology	24060	8500	32560
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MAHARAJA RANJIT SINGH REGIONAL CAMPUS, LADHEWALI JALANDHAR

<u>CSE & ECE</u>	B.Tech(CSE)	56810	40250	97060
	B.Tech(ECE)	56810	40250	97060
	M.Tech. (Computer Sc. & Engg.)	59810	40250	100060
	M.Tech. (Electronics & Comm. Engg.) Specialization Communication Systems	59810	40250	100060
<u>PUNJABI</u>	M.A. Punjabi	13560	-	13560

<u>JOURNALISM & MASS COMMUNICATION</u>	M.A. Journalism & Mass Communication	24060	8500	32560
<u>LAWS</u>	LLB(TYC)	19310	5750	25060
	LLM (One Yr.)	26560	13000	39560
	B.A. LL.B(Hons.) (FYIC)	28440	14880	43320
<u>GNDU REGIONAL CAMPUS, GURDASPUR</u>	MBA	56810	40250	97060
	MCA	57810	40250	98060
	M.Tech. (Computer Sc. & Engg.)	59810	40250	100060
	M.Tech. (Elect. & Comm. Engg. Specialization Comm. Systems)	59810	40250	100060
	B.Tech.(ECE)	56810	40250	97060
	B.Tech.(CSE)	56810	40250	97060
	B.A. LLB (Hons..) (FYIC)	28440	14880	43320
	M.COM	22060	8500	30560
	B.COM	9060	3815	12875
<u>GNDU COLLEGE, JALANDHAR</u>	MBA	56810	40250	97060
	MBA(FYIC)*	20260	20000	40260
	MCA (TYC)	57810	40250	98060
	M.Sc. (Mathematics)	10260	8250	18510
	B.B.A.	10260	7650	17910
	B.C.A.			23350
	M.Com			30560
	B.com			14350
<u>ASSM COLLEGE MUKANDPUR</u>	MBA	56810	40250	97060
	MCA	57810	40250	98060
<u>GNDU REGIONAL CAMPUS, SATHIALA (BABA BAKALA)</u>	B.Tech. (CSE)	56810	40250	97060
	B.Tech.. (ECE)	56810	40250	97060
	B.Tech.(Civil Engineering)	56810	40250	97060
	B.Tech. (Mechanical Engineering)	56810	40250	97060
	MBA (TWO YEARS)	56810	40250	97060
	M.C.A. (TYC)	57810	40250	98060
<u>GNDU REGIONAL CAMPUS, FATTU DHINGA (SULTANPUR LODHI)</u>	B.Tech. (CSE)	56810	40250	97060
	B.Tech. (ECE)	56810	40250	97060
	MCA (TYC)	57810	40250	98060
	B.C.A.	16660	7070	23730
	B.Com.	9060	3815	12875
	B.B.A.			17910
	B.Sc.(Non-Medical)			13150
	B.A..			11350

Note : i) The selected students will have to deposit their fee within two working days after the selection list is placed on the Notice Board failing which their seats will be declared vacant and will be allotted to the candidates next on the waiting list.

ii) However the students selected for B.Tech./B.Arch. Courses(except B.Tech.URP) will have to deposit their fee on the spot at the time of counseling.

iv) *In the 4th & 5th Yr. the fee structure will be at par with our MBA General Two Yr. course.

[Reservation policy](#)

S.No.	Category	Reservation %age
A	Schedule Castes/Tribes	25
B	Backward Class	05
C	Rural Area	07
D	Border Area	03
E	Sports	03
F	Defence Personnel and their wards(Sons, Daughters and Spouses)	02
G	Physically Handicapped	03
H	Children of	02
	(i) persons killed in terrorist Violence	
	(ii) Army deserters killed	
	(iii) Sikh Migrants as a result of 1984 riots	
	(iv) Dependents of Freedom Fighters/Martyrs of Jallianwala Bagh and Kuka Lehar/Successors of the participants of Kama Gata Maru Lehar	
	(v) Para-military/Punjab Policemen/PAP Personnel killed in action and Punjab Policemen decorated with Gallantry Medals	

Explanation A to H

- (A) SC / ST certificates to be issued by the competent authority as per specimen given in **Annexure-II**.
- (B) This includes all the specified backward classes whose family income does not exceed Rs. 6.0 lacs per annum or any such limit notified by the Punjab Government. Latest Certificate issued by competent authority to be attached as per specimen given in **Annexure-III**
- (C) For claiming "Rural Area" reservation, the candidate will have to produce a certificate from Sub-divisional Magistrate/GA to D.C. to having studied for a minimum of two years and passed Matric/Higher Secondary Part-1 or +2 from a school which is situated in rural area. The candidate should also be a permanent resident of a rural area (village). This school should not fall within the limits of any Municipal Committee, notified area or a Cantonment Board. Schools like DashmeshAcademy and those situated in university campuses, NangalTownship and TalwaraTownship are excluded from the list of schools in the rural category. The format for Rural Area Certificate is attached as **Annexure- IV**.
- (D) A candidate will be eligible for admission under this category only if he / she is from a town / village within the belt of 10 miles from the International Border and has studied for atleast five years there and has passed public examination (Matric or Higher Secondary Part-1)

from a school located in border town / village (excluding the towns Ferozepur, Gurdaspur). Two certificates one from the DC / GA to DC of the District or SDO (Civil) / SDM with the town / village being within 10 miles limit from the international border, and another from the Headmaster / Principal of the Institution with details of exact date of joining and leaving the school / college must be produced along with the application form as per **Annexure-V**.

- (E) Only the certificates showing the specific "grade" pertaining to the following three categories from Director Sports, Punjab, Chandigarh are acceptable. The candidates will be admitted on the basis of merit of Grade A followed by Grade B and then by Grade C.

Grade-A Sportsmen / Sportswomen of International standing i.e. those who have represented India in recognized international Tournaments, meets, Events, Competitions etc.

Grade-B Sportsmen / Sportswomen of National standing i.e. having represented their States, combined universities, services, State School etc. in recognized National Tournament Contents, Competitions etc.

Grade-C First three position holders of Punjab State Championships, inter-districts State Championships and State School Games, organized by Punjab Sports Departments/Punjab Olympic Association.

- (F) The Certificate should be from the Station Commander or the Commanding Office of the unit in the case of serving Defence Personnel and from the concerned District Sainik Welfare Officer in case of retired personnel. In case of ex-serviceman below the rank of the Officers, discharge certificate should also be produced. The Officers should produce the retirement order or service particulars.

The priority for different categories under the defence quota shall be determined as per Ministry of Defence letter No. 3547/AS(R)/94 dated 03.06.1994 endorsed by UGC vide letter No. F.1-53/98(CPP-II) dated 5.1.2005

- (G) "Physically handicapped" shall mean one who is blind or deaf or has lost an arm or a leg or the use of any of these limbs or educable mentally retarded or is orthopedically handicapped permanently as per definition given below, provided that a certificate about any of these handicapped shall be produced from the Civil Surgeon / Chief Medical Officer of the District.

The "Blind" are those who suffer from either of the following conditions:

- (i) Total absence of sight;
- (ii) Visual acuity not exceeding 6/60 or 20/200 (snellen) in the better eye with correcting lenses;
- (iii) Limitation of the field of vision subtending an angle of 20 degree or worse.

The "Deaf" are those in whom the sense of hearing is non-functional for ordinary purposes of life. They do not hear, understand sounds at all, even with amplified speech. The cases included in this category will be those having hearing loss of more than 90 decibels in the better ear (Profound impairment) or total loss of hearing in both ears.

The Orthopedically handicapped are those who have a physical defect or deformity which causes an interference with the normal functioning of bones, muscles and joints. Alternatively, a child may be considered orthopedically handicapped if his disability prevents him from participating in an acceptable manner in childhood activities of a physical recreational or educational nature.

Mental retardation refers to sub-average general intellectual functioning which originates during the development period and is associated with impairment in adaptive behaviour.

- (H) Children of families of persons killed as a result of terrorist violence / by security forces acting in aid of civil power and for the children of innocent civilian who have sustained 100% disability in terrorist violence or during operation by security forces acting in aid of civil power / children of Sikh migrants / children of army deserters killed / 100% physically disabled children / grand children of freedom fighters including Martyrs of Jallianwala Bagh & Kuka Lehar/Successors of the participants of Kama Gata Maru Lehar defined to include only sons / daughter, grandsons / grand daughters (both maternal and paternal) / Wards of Punjab Policemen decorated with Gallantry Medals. Certificates from Deputy Commissioner / GA to DC / ADC shall be accepted as per **ANNEXURE-VI**.

The total reservation for all categories (excluding the sponsored candidates) shall not exceed 50% of the total strength in a course / class. If required e.g. in a course where the number of seats is less than 30 the reserved categories D to H may be clubbed together or into two or more groups of categories to arrive at a whole number for making the admission. However, no one category will have more than one seat at the cost of any other reserved category if two or more seats are available by clubbing.

The reserved categories A-E and G will be open for Punjab residence candidates only.

For B.Tech./B.Arch. courses(except B.Tech.URP) the reserved categories A-E and G will be open for Punjab Residence(85% quota) candidates. The reserved categories for outside PunjabState candidates(15% quota) will be as per Punjab Govt. Notification. If a candidate is not able to produce his/her Punjab Residence Certificate then he/she shall be considered for 15% quota (i.e. for outside Punjab quota).For Punjab Resident Category, latest certificates as per the formats on Annexure-VII need to be produced.

The candidate claiming seats under any one reserved category will be admitted on merit inter-se in that category / categories subject to fulfilling the eligibility requirements.

All candidates must declare their claims for reserved categories at the time of filling their online application forms for the entrance test/counseling, otherwise their subsequent claims shall not be accepted. Admission will first be made against General categories followed by admission for reserved categories and if any reserved seat remains unfilled, it will be treated as open for admission from general category candidates. The claim for a seat in any reserve category will not prejudice the right of a candidate for being considered in open merit.

ONE EXTRA SEAT MAY BE CREATED TO ADMIT A FOREIGN STUDENT SPONSORED BY THE MINISTRY OF HUMAN RESOURCES IN ANY COURSE PROVIDED NECESSARY PHYSICAL FACILITIES ARE AVAILABLE AND THE CANDIDATE FULFILLS THE FOLLOWING CONDITIONS:

1. All foreign students seeking admission to this university should get either sponsorship or No Objection Certificate from Govt. of India. However, candidate sponsored by Govt. of India will be preferred.
2. All such candidates have to meet a minimum requirement of eligibility for admission to the respective course.
3. No admission will be made after the last date of admission approved by the Vice-Chancellor.
4. All foreign students will be admitted only after getting Eligibility Certificate issued for the course from the General Branch of the University.
5. Foreign students must have Student Visas issued by the Govt. of India.

In courses where number of seats for admission is restricted due to limitation of facilities and filled quota of reservation category becomes more than 50% of total seats, an ad-hoc marginal increase in open category quota, may be allowed to fulfill the requirement of atleast 50% seats in open category. This increase will not at all count towards any fresh calculation of reservation policy quota.

FOR RESERVED CATEGORIES, LATEST CERTIFICATES AS PER THE PRESCRIBED FORMAT (ANNEXURE II TO VI) ISSUED BY THE COMPETENT AUTHORITIES (AS MENTIONED ON ANNEXURE-I FOR SC AND BC CATEGORIES) NEED TO BE PRODUCED.

FOR PUNJAB RESIDENT CATEGORY, LATEST CERTIFICATE AS PER THE INSTRUCTIONS/FORMAT(S) ON ANNEXURE-VII NEEDS TO BE PRODUCED.

The university also provides facility of (Tuition) free education to children of persons of November, 1984 riots and terrorist violence in Punjab State.

ANNEXURE-I

Competent Authority to issue Caste Certificate

a) Scheduled Castes/Scheduled Tribes :

- i) District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/Deputy Collector/ I Class Stipendiary Magistrate/ City Magistrate/Sub-Divisional Magistrate/Talika Magistrate/Executive Magistrate/Extra Assistant Commissioner (not below the rank of Class-I Stipendiary Magistrate).
 - ii) Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate.
 - iii) Revenue Officer not below the rank of Tehsildar.
 - iv) Sub-Divisional Officer of the area where the candidate and/or his family normally resides.
- v) Administrator/Secretary to Administrator/Development Officer Lakshadweep Islands. (Circulated *vide* No. 2/223/79-SWL/4337 dated 8.6.96).
- vi) M.L.A. of the concerned constituency (Circulated *vide* No. 1/19/94-RCI/6045 dated 15.7.94)

b) Backward Classes :

- i) Sub-Divisional Officer (C)
- ii) Executive Magistrate
- iii) Tehsildar
- iv) Naib Tehsildar
- v) Block Officer
- vi) District Revenue Officer
(Circulated *vide* No. 2/223/79-SWL/4337 dated 8.6.90)
- vii) M.L.A. of the concerned constituency
(Circulated *vide* No. 1/19/94-RCI/6045 dated 15.7.94)

ANNEXURE-II
SCHEDULED CASTE CERTIFICATE

Despatch No. _____

It is certified that Shri/Shrimati/Kumari_____son/daughter of
Shri_____of _____ Village/town_____

District/Division_____State of Punjab belongs to_____ Caste
which has been recognized as Scheduled Caste as per "The Constitution (Scheduled Caste) order,
1950."

Shri/Shrimati/Kumari_____and his/her family lives in village/town
_____District/Division of PunjabState.

Signature

Designation

Place : _____

Date : _____

Seal of Office

ANNEXURE-III
FORM OF CERTIFICATE OF BACKWARD CLASS*

Despatch No. _____

i. This is to certify that Shri/Smt _____ S/o / D/o / W/o of Sh. _____
Resident of Village/Town _____ District/Division _____ of the
state of Punjab belongs to the _____ caste which is recognized as a Backward
Class in the terms of Punjab Govt. Letter no _____ Dated _____

ii. This is also certified that he/she does not belong to any category of persons/sections mentioned
in column 3 of the schedule to Punjab Government, Department of Welfare letter
No. _____ Dated. _____.

iii. Shri/Smt. _____ and/or/ his family ordinarily reside(s) in village/Town
_____ District _____ of the state of Punjab.

Place:

State:

Dated:

Signature: _____

Designation _____

(with seal of officer concerned)

**This Certificate must not be dated one year before the first day of counseling for admission. A certificate issued more than one year before counseling date shall not be valid.*

***RURAL AREA CERTIFICATE**

Despatch No. _____

Certified that Mr./Mrs./Ms. _____ son/daughter of Shri _____ has studied in this _____ school/college (Name _____ of _____ the institution) _____ from _____ to _____ and has passed Matric/Hr. Sec. Part 1/+2 examination. This School/college does not fall within limits of Municipal Committee/Cantonment Board/ Notified Area.

Place : _____

Date : _____

Office Stamp Verified by
(Legible) School/College Principal/Head Master

Despatch No. _____

Certified that Mr./Mrs./Ms. _____ S/o/D/o Shri _____ is a bonafide resident of village _____ This village does not fall within limits of Municipal Committee/Cantonment Board/Notified Area.

Place : _____

Date : _____

Office Stamp Verified by
(Legible) School/College Principal/Head Master

DC/GA to DC/SDM/SDO (Civil)

**The village and school should not fall within the limits of any Municipal Committee, notified area or a Cantonment Board. Schools like DashmeshAcademy and those situated in university campuses, NangalTownship and TalwaraTownship are excluded from the list of schools in the rural category.*

ANNEXURE-V
****BORDER AREA CERTIFICATE**

Despatch No. _____

Date: _____

(i) I certify that _____ son/daughter of Shri _____ of village _____ District _____ is a bonafide resident of this village.

Place : _____

Date : _____

DC/GA to DC/SDM/SDO (Civil)
(With seal of the Court)

(ii) *Certified that _____ son/daughter of Shri _____ of village _____ District _____ was a bonafide student of the School/College From _____ to _____ (exact date of joining and leaving the School/college to be given as per records) and passed examination.

Date: _____

Signature of Headmaster/Principal of the School/College
(with seal)

DC/GA to DC/SDM/SDO (Civil)
(With seal of the Court)

*It must be on a printed letter head/school leaving proforma

**Town / village and School fall within the belt of 10 miles from the International Border (excluding the towns Ferozepur, Gurdaspur)

ANNEXURE-VI

Certificate in respect of children of persons killed in terrorist Violence/ Army deserters killed/ Sikh Migrants as a result of 1984 riots / Dependents of Freedom Fighters/Martyrs of Jallianwala Bagh and Kuka Lehar/Successors of the participants of Kama Gata Maru Lehar/ Para-military/Punjab Policemen/PAP Personnel Killed in action and Punjab Policemen decorated with Gallantry Medals

Despatch No. _____

Dated _____

This is to certify that _____ son/daughter of Shri _____ son/daughter of Shri _____ is a child of persons killed in terrorist Violence/ Army deserters killed/ Sikh Migrants as a result of 1984 riots / Dependents of Freedom Fighters/Martyrs of Jallianwala Bagh and Kuka Lehar/Successors of the participants of Kama Gata Maru Lehar/ Para-military/Punjab Policemen/PAP Personnel Killed in action and Punjab Policemen decorated with Gallantry Medals.

Place : _____

Date : _____

DC/GA to DC/SDM/SDO (Civil)

(With Seal of the Court)

ANNEXURE-VII

FOR PUNJAB RESIDENT CATEGORY, LATEST CERTIFICATES AS PER THE FOLLOWING FORMATS NEED TO BE PRODUCED:

(A) CONTENT OF THE AFFIDAVIT FOR THE PUNJAB RESIDENT CATEGORY	
<p>a) Citizen of India</p> <p>b) That they or their Children/Wards have not obtained the benefit of Residence of any other State</p>	<p>Affidavit of the parent/Guardian to be attested by an Executive Magistrate/ Oath Commissioner/ Notary Public</p>
<p>(B) CATEGORIES OF PUNJAB RESIDENTS The Applicant must fulfill conditions of any of the following categories:</p>	
<p>(i) Candidates who have studied for a period of 5 years in Punjab or 2 years just preceding the qualifying examination for the admission.</p>	<p>Certificate and the authorities competent to issue the same.</p> <p>Certificate to be issued by the Head Master/Principal of the Government and recognised schools/Colleges concerned.</p>
<p>(ii) Children/Wards of</p> <p>(a) the employees of Punjab Government posted in or outside Punjab State or working on deputation having at least 3 years of service;</p> <p>(b) The employees of Government of India posted in Chandigarh or in Punjab in connection with the affairs of Punjab Government for a period of 3 years;</p> <p>(c) the employees of State Government institutions /undertakings who are posted in Chandigarh or in Punjab in connection with the affairs of the Punjab Government for a period of 3 years;</p> <p>(d) The employees having at least 3 years of service in autonomous bodies / companies in which Punjab Government has 20% or more shares;</p> <p>(e) The residents of Punjab who are residing outside Punjab on account of their service either with the GOI or with other State Government, are to be treated on par with the employees of the Government of Punjab in the matter of issue of 'Residence Certificate' provided the permanent address of such employees fall in the reorganized Punjab i.e. on or after 1.11.66, as per their service books. Added as per letter No. 1/2/95-3PP-II/80 dated 1.1.99</p>	<p>Certificate to be issued by the respective Head of the Department</p> <p style="text-align: center;">-do-</p> <p style="text-align: center;">-do-</p> <p style="text-align: center;">-do-</p> <p style="text-align: center;">-do-</p>
<p>(iii) Children/wards of the pensioners of Punjab Government irrespective of the fact that original home of the retiree is in a State other than Punjab or he has settled after retirement in or outside Punjab.</p>	<p>PPO issued by the Accountant General, Punjab.</p>

<p>(iv) Children/wards of persons who have settled in Punjab or have resided in Punjab for a period of at least 5 years at any time prior to the date of the submission of the application either in pursuit of a profession or holding of a job.</p>	<p>Certificate to be issued by the DC ADC (R) ADC (D) SDO (Civil), GA to DC, DORG, DRO, EM, Tehsildar, Commissioners of Municipal Corporations of Amritsar, Jalandhar & Ludhiana</p>
<p>(v) Children/Wards of persons who have held immovable property in Punjab for a period of five years. The property should be in the name of the parents/guardians or the candidate himself</p>	<p>DC, ADC(R), ADC(D) SDO(Civil), GA to DC, EM, DORG, Tehsildar/DRO based on copies of Jamabandi, Revenue Record, Municipal Record, Registered deeds or any other document to the full satisfaction of the D.C.</p>
<p>(vi) Persons who were born in Punjab and produced a certificate to that effect.</p>	<p>As per category (iv) above.</p>

**FORMATS FOR
PUNJAB RESIDENCE CERTIFICATE**

**(A) FORMAT OF AFFIDAVIT REGARDING PUNJAB RESIDENT CATEGORY OF THE
PARENT/GUARDIAN TO BE ATTESTED BY AN EXECUTIVE
MAGISTRATE/OATH COMMISSIONER/NOTARY PUBLIC**

_____ father/mother guardian of Miss/Mr.

_____ resident of (full address to be given) do, hereby, solemnly state and affirm as under:

1. That I am a citizen of India.
2. That neither the deponent nor the child/ward of the deponent has obtained the benefit of residence in any other state.

Dated: Deponent

Verification: Verified that the contents of my above affidavit are true and correct to the best of my knowledge and belief and nothing has been concealed therefrom.

Dated: Deponent

**FORMAT FOR
PUNJAB RESIDENCE CERTIFICATE**

**(B)FORMAT OF CERTIFICATE REGARDING PUNJAB RESIDENTS
CATEGORY(I)**

**CERTIFICATE TO BE ISSUED BY THE PRINCIPAL/HEAD MASTER OF
THE GOVERNMENT/RECOGNISED SCHOOL/COLLEGE CONCERNED
IN CASE OFCATEGORY(i)**

It is certified that Miss/Mr. D/o,S/oSh. _____ has been a student of
this School for a period of _____ years from _____ to_____. He/She left the
School on _____.

MemoNo. _____

Dated _____

Signature of Principal/Head Master of the
School/College(withseal)

(II) CERTIFICATE TO BE ISSUED BY HEAD OF DEPARTMENT IN CASE OF CATEGORY(ii)(a)

Certificate that Mrs./Mr. S/o, W/o Sh. Father/mother of Miss/Mr.

_____ (name of the Candidate)
is an employee of the _____ (name of Office) of Punjab Government. He/She is working as and is posted at
_____. He/She has more than three years service at this/her credit.

Memo No. _____

Head of Deptt. (with seal)

Dated _____

Place _____

OR

Certificate that Mrs./Mr. S/o W/o Sh.

_____ Father/mother of Miss/Mr. _____ (name of
the Candidate) is an employee of the _____ of Punjab Government. He/She is working as _____ on deputation with
_____ and is posted at _____. He/She has more than three years service at this/her credit.

Memo No.

Head of Deptt. (with seal)

Dated _____

Place _____

**(III) CERTIFICATE TO BE ISSUED BY THE RESPECTIVE HEAD OF DEPARTMENT
IN CASE OF CATEGORY (ii)(b)**

Certified that Mrs./Mr. S/o/W/o
Sh. _____ father/mother of Miss./Mr.
is an employee of the Government of India and he/she is working as . He/She has been posted at
Chandigarh/Punjab in connection with the affairs of Punjab Government for the past three years.

Memo No.

Head of Deptt. (with seal)

Dated _____

Place _____

**(IV) CERTIFICATE TO BE ISSUED BY THE RESPECTIVE HEAD OF DEPARTMENT
IN CASE OF CATEGORY (ii)(c)**

Certified that Mrs./Mr. S/o/W/o Sh. _____
father/mother of Miss./Mr. _____ is an
employee of the (institution/undertaking) of the Government of India and he/she is working as _____. He/She has
been posted at Chandigarh/Punjab in connection with the affairs of Punjab Government for the past three years.

Memo No. _____

Head of the Department (With Seal)

Dated _____

Place _____

**(V) CERTIFICATE TO BE ISSUED BY THE RESPECTIVE HEAD OF DEPARTMENT
IN CASE OF CATEGORY (ii)(d)**

Certified that Mrs./Mr. S/o/W/o Sh. _____ father/mother of Miss./Mr. _____ is an employee _____ of the
(institution/undertaking) of the Government of India _____ and he/she is working as _____.
_He/She has been posted at Chandigarh/Punjab in connection with the affairs of Punjab Government for the past three years.

Memo No. _____

Dated _____ Head of Deptt. (with seal)

Place _____

**(VI) RESIDENCE CERTIFICATE TO BE ISSUED BY THE DC, ADC(R), ADC(D), SDM,
ASSTT. COMMISSIONER GENERAL, D.O.R.G., TEHSILDAR, COMMISSIONERS
OF MUNICIPAL CORPORATIONS OF AMRITSAR, JALANDHAR AND LUDHIANA IN CASE OF CATEGORIES (iv
)**

Certified that Mrs./Mr. (name of person).....S/o/W/o Sh. father/mother/guardian of Miss/Mr.
(name of the child/ward with full address) has
settled*in Punjab or has resided*in Punjab for a period of 5 years from.....
to. He/She is working as (name of profession/designation/job).

Asstt. Commissioner General, DORG, DRO,
Dated

Signature of DC, ADC(R), ADC(D), SDM Memo No.
EM, Tehsildar, Commissioners of Municipal
Corporations of Asr., Jal. and Ldh.

**(VII) RESIDENCE CERTIFICATE TO BE ISSUED BY THE DC, ADC(R), ADC(D), DM, ASSTT.
COMMISSIONER GENERAL, D.O.R.G., DRO, EM, TEHSILDAR, COMMISSIONERS OF
MUNICIPAL CORPORATIONS OF AMRITSAR,
JALANDHAR AND LUDHIANA IN CASE OF CATEGORIES (v)**

Certified that Mrs./Mr. (name of person)

_____ S/o/W/o Sh

. father/mother/guardian of Miss/Mr. (name of the child/ward with full address) hold
immovable property at (place & district) in the State of Punjab for the past Years.

Memo No.

Dated _____

Signature _____ of DC, ADC(R), ADC(D), SDM
Asstt. Commissioner General, DORG, DRO,
EM, Tehsildar, Commissioners of
Municipal Corporations of Asr., Jal. and Ldh.

**(VIII) RESIDENCE CERTIFICATE TO BE ISSUED BY THE DC, ADC(R), ADC(D) SDM, ASSTT.
COMMISSIONER GENERAL, D.O.R.G., DRO, EM, TEHSILDAR,
COMMISSIONERS OF MUNICIPAL CORPORATIONS IN CASE OF CATEGORIES (vi)**

Certified that Mrs./Mr.S/o/D/o

Sh.resident of _____

was born in Punjab as per Birth Certificate.

Memo No. _____ Signature of DC, ADC(R), ADC(D), SDM

Dated _____

Asstt. Commissioner General, DORG, DRO,
EM, Tehsildar, Commissioners of Municipal
Corporations of Asr., Jal. and Ldh.

ADMISSION TO FOREIGN/NRI STUDENTS

I. Foreign/NRI candidates will be admitted against additional seats in each course to be decided by the University. This will be in addition to an extra seat to be created in each course to admit a foreign student sponsored by the Ministry of Human Resource Development, Government of India, as per the rules.

II. Fee Structure (in US Dollars)

S.No.	Course	Total	I Yr	II Yr	III Yr	IV Yr	V Yr.	VI Yr. (for ½ Yr.)
1.	M.Tech. (CSE)	7000	3500	3500	--	--	--	
2.	M.Tech. (Elect. & Comm. Engg. Specialization Comm. System)	7000	3500	3500	--	--	--	
3.	MBA (Two Years)/MBA(HA) MBA(FA)/MBA(MM)	9000	4500	4500	--	--	--	
4.	M.Arch (Urban Design)	7000	3500	3500	--	--	--	
5.	MBA (FYIC)	12000	3000	2500	2500	2000	2000	
6.	MCA (FYIC)	12500	3000	2500	2500	2000	2000	500
7.	MCA (Three Years)	9000	4000	3000	2000	--	--	
8.	M.Sc. Biotechnology/ M.Tech .Urban Planning	5000	2500	2500	--	--	--	
9.	M.Sc. (Food Technology)	5000	2500	2500	--	--	--	
10.	B.Tech. (ECE)/(CSE)/(Civil Engg.)/ (Mech. Engg.)	20000	7000	6000	4000	3000	--	
11.	B.Tech. (Food Technology)	8000	3000	2000	2000	1000	--	
12.	B.Architecture	9000	3000	2000	1500	1500	1000	
13.	B.Tech.(Urban & Reg. Planning)	7000	3000	2000	1000	1000	--	
14.	B. Pharmacy	10000	4000	3000	2000	1000		
15.	M.Pharmacy	9000	4500	4500	--	--	--	
16.	LL.B.(TYC)	6000	3000	2000	1000	--	--	
17.	B.A. LL.B. (Hons.) (FYIC)	8000	2500	2000	1500	1000	1000	
18.	LL.M. (One Years)	4000	2000	2000				
19.	B.Sc. (Hons. School)	4000	1500	1500	1000	--	--	
20.	Master in Physiotherapy(Sports) MPT(S)	10000	5000	5000	--	--	--	
21.	B.P.T.	12000	4000	4000	2000	2000	--	
22.	M.A.Social Science	5000	2500	2500	---	--	--	
23.	B.A.(Hons.) Social Science	5000	2000	2000	1000	--	--	
24.	Others courses	2000 Per Year						

III. Mode of the Payment/Tuition Fee

- (i) The prescribed tuition fee would be payable at the time of admission by Bank Draft drawn from abroad in US Dollars favouring Registrar, Guru Nanak Dev University payable on any bank at Amritsar. Other funds, fees, securities etc. as prescribed for the course under rules would be received in cash at the counter of the University in Indian currency.
- (ii) The prescribed tuition fee (non-refundable) shall be payable through a Bank Draft in U.S. dollar issued against a Bank Account of the country in which he/she is residing or in the form of a Bank Draft in equivalent Indian currency issued against the NRI account maintained in India. In the latter case, the candidate shall also produce a certificate from the Bank that the Draft has been issued against NRI account.
- (iii) A photocopy of the Income Tax clearance certificate should be attached.

Note: The document must be attested by the Notary Public/Magistrate Class-I of the country in which the NRI/Foreign candidate is residing.

IV. Mode of Admission

Foreign/NRI candidates will be admitted on the basis of merit in the qualifying examination. They shall not be required to take the Common Entrance Test.

V. Proof of Status as Foreign Candidate

The following proof shall be required for the status claimed as Foreign candidate:

- (i) Photocopy of the citizenship certificate.
- (ii) Photocopy of the passport.

VI. Proof of the Status as NRI Candidate

For this purpose, either of the following documents shall be considered as proper proof:

- (i) Copy of the Alien Registration Card (Green Card) or Non-Resident Card or Employment Card issued by the Employer.
- (ii) Photocopy of the Immigration/Employment visa entry on the passport along with the details of the passport.
- (iii) Certificate issued by the Indian Embassy/High Commission in the country where the NRI is residing.

Scholarships & Awards

The University awards scholarships to meritorious; handicapped/disabled/ blind and economically weak students.

The DPI, Punjab also offers Post Merit Scholarships, National Scholarships, State Merit Scholarships and Non Hindi Speaking State Scholarships to the students of the University. A number of other agencies also award scholarships to deserving students.

The merit-cum-means World University Service Scholarships are also awarded to the freshly admitted students in the beginning of the academic session in the affiliated colleges, constituent colleges, regional campuses and departments at the main campus of the University. Preference is given to the students from the rural areas who had their education in Govt./Govt. aided schools in the rural areas of Punjab.

Scholarships like Mahesh Dutt Bhalla and Jaswant Kaur Bhalla Scholarship, Aman Sangram Singh Memorial Scholarship, S.Smirtar Singh Scholarship, Prof. M.P.Satija Scholarship, Lt. Narinder Singh Sihota Scholarship, Capt. Harnam Singh Sihota Memorial Scholarship, Ishita Merit Scholarship and Balram Kaur Scholarship are also available to the students out of Endowment Fund created by the University.

Special scholarships are available for students admitted to B.Sc.(Hons. Sch.), M.Sc.(Hons. Sch.) and M.Sc.(Hons.) Human Genetics.

Note : For detailed information relating to the above scholarships, please contact Director Research, GuruNanakDevUniversity, Amritsar.

Ragging: Prohibition, Prevention and Punishment

The University Grants Commission vide its letter no F.1-16/2007 (CPP-II) dated June 17, 2009 has reiterated the ban on ragging of students in Institutions of Higher Learning. The students are therefore directed to strictly desist from any kind of ragging.

Forms of Ragging:

Display of noisy, disorderly conduct, teasing, excitement by rough or rude treatment or handling, including rowdy, undisciplined activities which cause or likely to cause annoyance, undue hardship, physical or psychological harm or raise apprehensive fear in a fresher, or asking the students to do any act or perform something which such a student will not do in the ordinary course and which causes him/her shame or embarrassment or danger to his/her life, etc.

Punishment for Participation in/or Abetment of Ragging :

1. Cancellation of admission.
2. Suspension from attending classes.
3. Withholding/withdrawing scholarship/fellowship and other benefits.
4. Debarring from appearing in any test/examination or other evaluation process.
5. Withholding results.
6. Debarring from representing the institution in any national or international meet, tournament, youth festival, etc.
7. Suspension/expulsion from the hostel.
8. Rustication from the institution for periods varying from 1 to 4 semesters or equivalent period.
9. Expulsion from the institution and consequent debarring from admission to any other institution.
10. Fine up to Rs. 25,000/-

Affidavit by students and parents

Each student and his/her parents/ guardian shall have to furnish an affidavit along with the application form to the effect that they will not participate in or abet the act of ragging and that, if found guilty, shall be liable for punishment under the penal law of India.

SELF DECLARATION BY PARENTS/GUARDIANS

1. Mr./Mrs./Ms. _____ (full name) of parents/guardians) father/mother/guardian of **full name of student with admission/registration/ enrollment number**, having been admitted to **(name of the institution)**, have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations"), carefully read and fully understood the provisions contained in the said Regulations.

2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.

3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against my ward in case he/she is found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

4) I hereby solemnly aver and undertake that :

a) My ward will not indulge in any behaviour or act that may be constituted as ragging under clause 3 of the Regulations.

b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.

5) I hereby affirm that, if found guilty of ragging, my ward is liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.

6) I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, the admission of my ward is liable to be cancelled.

Declared this _____ day of _____ month of _____ year.

Signature of Father/Mother/Guardian

Name : _____

Address: _____

Telephone/Mobile No. _____

Self Declaration by Parents/Guardian

Verified that the contents of this self declaration are true to the best of my knowledge and no part of the self declaration is false and nothing has been concealed or misstated therein.

Verified at **(Place)** on this the **(day)** of (month), **(year)**

Signature of Father/Mother/Guardian

SELF DECLARATION BY THE STUDENT

I _____ (full name of student with admission/registration/enrolment number) s/o d/o Sh. _____, having been admitted to name of the institution _____, have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Education Institutions, 2009, (hereinafter called the "Regulations") carefully read and fully understood the provisions contained in the said Regulations.

2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.

3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

4) I hereby solemnly aver and undertake that

a) I will not indulged in any behaviour or act that may be constituted as ragging under clause 3 of the regulations.

b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.

5) I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.

6) I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.

Declared this ____day of _____month of _____year.

Signature of Student

Name : _____

Address: _____

Telephone/Mobile No. _____

SELF DECLARATION

Verified that the contents of this self declaration are true to the best of my knowledge and no part of the declaration is false and nothing has been concealed or misstated therein.

Verified at (*place*) on this the *day* of *month*, (*year*).

Signature of student

Clause -3 What constitutes Ragging : -

Ragging constitutes one or any of the follows acts:-

Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.

Indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;

Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student.

Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;

Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.

Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;

Any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;

Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;

Any act that affects the mental health and self-confidence of a fresher or any other student. with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

Clause -7 Action to be taken by the Head of the institution : -

On receipt of the recommendation of the Anti Ragging Squad or on receipt of any information concerning any reported incident of ragging, the Head of Institution shall immediately determine if a case under the penal laws is made and if so, either on his own or through a member of the Anti-Ragging Committee authorized by him in this behalf, proceed to file a First Information Report (FIR), within twenty four hours of receipt of such information or recommendation, with the police and local authorities, under the appropriate penal provisions relating to one or more of the following, namely;

- i Abetment to ragging;
- ii Criminal conspiracy to rag;
- iii Unlawful assembly and rioting while ragging;
- iv Public nuisance created during ragging;
- v Violation of decency and morals through ragging;
- vi Injury to body, causing hurt or grievous hurt;
- vii Wrongful restraint;
- viii Wrongful confinement;
- ix Use of criminal force;
- x Assault as well as sexual offences or unnatural offences;
- xi Extortion;
- xii Criminal trespass;
- xiii Offences against property;
- xiv Criminal intimidation;

- xv. Attempts to commit any or all of the above mentioned offences against the victim(s);
- xvi. Threat to commit any or all of the above mentioned offences against the victim(s);
- xvii. Physical or psychological humiliation;

All other offences following from the definition of "Ragging"

Provided that the Head of institution shall forthwith report the occurrence of the incident of ragging to the District Level Anti-Ragging Committee and the Nodal officer of the affiliating University, if the institution is an affiliated institution.

Provided further that the institution shall also continue with its own enquiry initiated under clause 9 of these Regulations and other measures without waiting for action on the part of the police/local authorities and such remedial action shall be initiated and completed immediately and in no case later than a period of seven days of the reported occurrence of the incident of ragging.

Clause -9 Administrative action in the event of ragging: -

9.1 The institution shall punish a student found guilty of ragging after following the procedure and in the manner prescribed herein under:-

- a) The Anti-Ragging Committee of the institution shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.
- b) The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award, to those found guilty, one or more of the following punishments, namely;
 - i Suspension from attending classes and academic privileges.
 - ii Withholding/withdrawing scholarship/fellowship and other benefits.
 - iii Debarring from appearing in any test/examination or other evaluation process.
 - iv Withholding results.
 - v Debarring from representing the institution in any regional, national or international meet, tournament, youth festival etc.
 - vi Suspension/expulsion from the hostel.
 - vii Cancellation of admission
 - viii Rustication from the institution for period ranging from one to four semesters.
 - ix Expulsion from the institution and consequent debarring from admission to any other institution for a specified period.

Provided that whether the persons committing or abetting the act of ragging are not identified, the institution shall resort to collective punishment.

- c) An appeal against the order of punishment by the Anti-Ragging Committee shall lie,
 - i In case of an order of an institution, affiliated to or constituent part, of a University, to the Vice Chancellor of the University.
 - ii In case of an order of University, to its Chancellor
 - iii In case of an institution of national importance created by an Act of Parliament, to the Chairman or Chancellor of the institution, as the case may be.

Faculty of Arts & Social Sciences

DEPARTMENT OF HISTORY

TEACHING FACULTY

Professor

Amandeep, Ph.D.(GNDU)(Head)

Bir Good Gill, Ph.D. (PU Chd.)

Radha Sharma, Ph.D.(GNDU)

Sulakhan Singh, Ph.D.(GNDU)

Sukhdev Singh Sohal, Ph.D.(GNDU)

(Chair for Study of the Ghadar Movement)

Courses offered

- [M.A.](#)
- Ph.D.

Course Details : M.A.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.A.	2	Semester	30	7	2	2	4

Eligibility

- Bachelor of Arts (Honours) in any subject or Bachelor of Social Sciences(HonoursSchool).
- Bachelor of Arts in any subject with at least 50% mark (45% for SC/ST) in aggregate.
- Bachelor of Arts in any subject at least 45% marks (40% for SC/ST) in the subject of History/Sociology/Public Administration.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	07.07.2017 (9.00 am to 11.00 am.)
d)	Admission/Counseling	14.07.2017

Venue : Department of History, GNDU, Amritsar

Contact No.

Coordinator/Head(M) 9815449974

Fee (Approximate) Rs. 15860/-(1st.Sem.) Rs.2300/-(2nd Sem.)

Special Features

- The Department is under UGC/SAP-DRS-I
- The Department publishes the **Journal of Regional History**.
- The Departmental Library has 8500 books and subscribes to 16 Journals.
- The Department organizes excursions and tours to places of historical interest.
- The Department has audio-visual facility.
- Academic activities are conducted under the History Forum and Research Forum.

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

TEACHING FACULTY

Professor

Dr. Suninder Tung (Officiating Head)
Dean, Faculty of Art and Social Sciences

Dr. Amritpal Kaur, Ph.D. (GNDU)

Assistant Professor

Mrs. Satwinderpal Kaur, M.Lib. & Inf. Sc.

Courses offered

[B.Lib. & Inf. Sc](#)

[M.Lib. & Inf. Sc.](#)

Ph.D.

Course Details: B.Lib. & Inf. Sc

Distribution of seats

Course	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Lib. & Inf. Sc.	1	Semester	30	7	2	2	4

Eligibility

- Bachelor's /Master's degree in any subject with at least 50% mark (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

The first merit list will be prepared on the basis of the percentage obtained at the Bachelor level. However, if any seats are vacant, then a second merit list on the basis of percentage of M.A./M.Sc./M.Com will be prepared to fill up the remaining seats.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Admission/Counseling	11.07.2017

Contact No.

Department/Office: 0183-2258802-09, Extn: 3394

Fee (Approximate) Rs. 18560/- (1st.Sem.) Rs.5000/- (2nd Sem.)

Course Details: M.Lib. & Inf. Sc.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Lib. & Inf. Sc.	1	Semester	20	5	1	1	3

Eligibility

- Bachelor of Library and Information Science with at least 50% marks(45% for SC/ST) in aggregate, and having obtained at least 50% marks in aggregate in Bachelor's /Master's degree in any other subject.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test.	07.07.2017 (10.00 a.m.)
d)	Admission/Counseling	11.07.2017

Venue :Department of Library & Information Science, GNDU, Amritsar

Contact No.

Department/Office: 0183-2258802-09, Extn: 3394

Fee (Approximate) Rs. 20560/- (1st.Sem.) Rs.7000/- (2nd Sem.)

SCHOLARSHIPS

In addition to usual financial aids and concessions, the following three scholarships are available in the Deptt.

- Prof. M.P. Satija Scholarship is offered to a student who tops in the B.Lib. Inf. Sc. Admission Merit List
- BalramKaur Scholarship will be offered to a girl student from villages Chicha and Bhakna or girl student hailing from rural area of Amritsar district or a girl student on merit hailing from any rural area of Punjab.
- Prof. Jaginder Singh Ramdev Annual Scholarship for two top ranking GNDU students of B.Lib.I.Sc. who take admission in M.Lib.I.Sc. in this department in the following academic session.

Special Features

- 1 The Department has its own Computer Laboratory with LAN and Internet Connectivity for training and practice in Computer Applications to Libraries and Information Services.

DEPARTMENT OF POLITICAL SCIENCE

TEACHING FACULTY

Professor

Jagrup S. Sekhon, Ph.D. (GNDU) **Head**
Kuldip Singh ,Ph.D(GNDU) (Re-Employed)

Assistant Professor

Harmeet Singh, M.A.
Satnam Singh Deol, Ph.D(Pbi Univ. Patiala)
Rajinder Singh Sandhu, Ph.D.(GNDU)

Courses offered

- M.A.
- Ph.D.

Course Details : M.A.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.A	2	Semester	60	15	3	4	8

Eligibility

- Bachelor of Arts (Honours) in any subject with at least 50% marks in aggregate.
- Bachelor of Arts in any subject with at least 50% marks in aggregate.
- Bachelor of Arts in any subject with at least 45% marks in the subject of Political Science/Public Administration/Sociology
- SC/ST Candidates will be granted 5% marks exemption in eligibility criterion.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 (11.30 a.m. – 01.30 p.m.)
d)	Admission/Counseling	13.07.2017

Venue

Department of Political Science, Asia House, GNDU Campus, Amritsar

Contact No.

Coordinator/Head: (M) 094170-75563

Fee (Approximate) Rs. 15860/- (1st.Sem.) Rs.2300/- (2nd Sem.)

Special Features

Research facilities are available in the fields of State Politics in India with special reference to Punjab; Indian Government & Politics, Area Studies in South Asia, South West Asia and Central Asia.

The Department publishes annual research journal, **Punjab Journal of Politics.**

DEPARTMENT OF PSYCHOLOGY

TEACHING FACULTY

Professor

Navdeep Singh Tung, Ph.D.(GNDU)
Suninder Tung, Ph.D. (GNDU)
Sunita Gupta, Ph.D.(BHU) (**Head**)

Associate Professor

Davinder Singh, Ph.D.(GNDU)

Assistant Professor

Rupan Dhillon, Ph.D.(GNDU)

Courses offered

- M.A.
- [Post Graduate Diploma in Mental Health Counseling](#)
- Ph.D.

Course Detail: M.A.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Categories			
				SC/S T	BC	RA	Others
M.A.	2	Semester	40	10	2	3	5

Eligibility

- Bachelor of Arts (Honours) in Psychology.
- Bachelor's degree in any subject with at least 50% marks(45% for SC/ST) in aggregate.
- Bachelor of Arts with at least 45% marks (40% for SC/ST)in the subject of Psychology.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 (02.30 p.m. – 04.30 p.m.)
d)	Admission/Counseling	14.07.2017

Venue : Department of Psychology, GNDU, Amritsar

Contact No.

Coordinator/Head : 0183-2259782 (Phone) 0183-228802-09 Extn. 3358

Fee (Approximate) Rs. 15860/- (1st.Sem.) Rs. 2300/- (2nd Sem.)

Course Details : Post Graduate Diploma in Mental Health Counseling

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
Post Graduate Diploma in Mental Health Counseling	1Yr. + 4 month internship	Semester	16	4	1	1	2

Eligibility

- Master of Arts in Psychology with atleast 50% marks (45% for SC/ST) or equivalent Cumulative Grade Point Average.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Admission/Counseling	11.07.2017

Contact No.

Coordinator/Head : 0183-2259782 (Phone) 0183-228802-09 Extn. 3358

Fee (Approximate) Rs.16560/- (1st.Sem.) Rs.3000/- (2nd Sem.)

Special Features

The Department has well equipped laboratories for Experimental Psychology, Biofeedback, Psychological Testing and Projective Psychology. It also publishes an annual journal "**Personality Study & Group Behaviour**".

DEPARTMENT OF SOCIOLOGY

TEACHING FACULTY

Professor

Gurpreet Bal, Ph.D.(PU Chd.)(**Head**)
Paramjit Singh, Ph.D. (PU Chd.)(re-employed)
Jasmeet Sandhu, Ph.D.(GNDU)(re-employed)

Assistant Professor

Neena Rosey Kahlon, Ph.D.(PU Chd.)
Rachana Sharma, Ph.D. (GNDU)
Jesna Jayachandran, Ph.D. (JNU)

Courses offered

- [M.A.](#)
- Ph.D.

Course Details: M.A.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.A.	2	Semester	24	6	1	2	3

Eligibility

- Bachelor of Arts (Honours) in Sociology.
- Bachelor's degree in any subject with at least 50% marks (45% for SC/ST)
- Bachelor of Arts with at least 45% marks(40% for SC/ST) in the subject of Sociology.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	07.07.2017 (02.00 p.m. – 04.00 p.m.)
d)	Admission/Counseling	11.07.2017

Venue : Department of Sociology, GNDU, Amritsar

Contact No.

Coordinator/Head : (M) 098722-19902
E-mail : sociologygndu@gmail.com

Fee(Approximate) Rs.15860/- (1st.Sem.) Rs.2300/- (2nd Sem.)

Special Features

The University Grants Commission has identified the Department as the Centre of Research under the Special Assistance Programme (SAP,DRS-III). The emphasis is being given

on examining the changing social landscape of Indian Society, with special focus on Punjab. There is a computer laboratory accessible to all the enrolled students of the Department.

The Department publishes an annual journal, *Guru Nanak Journal of Sociology*.

SCHOOL OF SOCIAL SCIENCES

TEACHING FACULTY

Professor

Kuldip Kaur, Ph.D.(GNDU) (Head)

Assistant Professor

Rajesh Kumar, Ph.D.(JNU)

Gurshaminder Singh Bajwa, Ph.D.(GNDU)

Anjali Mehra, Ph.D.(GNDU)

Courses offered

- B.A.(Hons.) Social Sciences
- MA. Social Sciences
- PhD.

Course Details : BA. (Hons.) Social Sciences

Distribution of seats

Course	Duration	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
B.A.(Hons.) Social Sciences	3 Years	Semester	100	25	5	7	13

Eligibility

- a) Senior Secondary Examination (12th Grade) with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. Dr. Kuldip Kaur, Prof. & Head, School of Social Sciences will be the Coordinator for admission.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02.06.2017 to 20.06.2017
b)	Last Date for Online application Form submission	05.06.2017 to 23.06.2017
c)	Admission/Counseling	04.07.2017 to 05.07.2017

Venue: Guru Nanak Bhavan, GNDU, Amritsar.

Contact No.

Coordinator : 9815464215, 0183-2258802-09 Extn. 3431

Fee(Approximate) Rs.17360/— (1st.Sem.) Rs.4800/- (2nd Sem.)

Contact No.

Coordinator/Head : (M) 98154-64215

Course Details :M.A. (Social Sciences)

Distribution of seats

Course	Duration	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.A. Social Sciences	2 Years	Semester	30	7	2	2	4

Eligibility

- Bachelor's degree in any subject with at least 50% marks(45% for SC/ST).
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	13.07.2017 (02.30 p.m. – 04.30 p.m.)
d)	Admission/Counseling	14.07.2017

Venue: Department of Social Sciences, GNDU, Amritsar

Contact No. Coordinator/Head: (M) 098154-64215

Fee (Approximate) Rs.19560/- (1stSem.) Rs. 6000/- (2nd Sem.)

Special Features

B.A.(Hons.) Social Sciences: The course provides a holistic and interdisciplinary training for a career in dynamic personality for pursuing a career in the corporate sector. The students shall have elaborate exposure and training in communication skills-written as well as oral-through elaborate discussion sessions, term paper writing and presentation. Besides courses in computers, the students shall be exposed to academic challenges, which aim at tapping their potential to the fullest.

M.A. Social Sciences : Keeping in mind the changing economic and political environment of India and its growing integration with the global economy, this new programme concentrates on multi-dimensional thrust areas like International Politics and Economics, Population Studies, International Legal Order, Corporate Sociology, Human Resource Development, Research Methodology, Planning and Environmental Studies.

Faculty of Economics & Business

DEPARTMENT OF COMMERCE

TEACHING FACULTY

Professor

G.S. Bhalla, Ph.D. (HPU)
Lakhwinder Singh Kang, Ph.D.(GNDU), FDP(IIMA)
Jaspal Singh, Ph.D.(GNDU) **(Head)**
Mandeep Kaur, Ph.D.(GNDU)

Assistant Professor

Harsandaldeep Kaur, Ph.D.(GNDU)
Aparna Bhatia, Ph.D.(GNDU)

Associate Professor

Balwinder Singh, Ph.D.(Kurukshetra)
Sangeeta Arora, Ph.D.(GNDU)

Courses offered/Distribution of seats

- M.Com.
- M.Com. (FYIC)
- Ph.D.

Course Details: M.Com.

Distribution of seats:

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	RA	Others
M.Com.	2	120	30	6	8	16

Eligibility

- Bachelor of Commerce(Regular, Hons., Professional)/Bachelor of Business Administration with at least 50% marks (45% for SC/ST)
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department. Syllabus for Entrance Test is available on University website and can also be procured from the department office.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Submission of Application	07.06.2017 to 30.06.2017

c)	Entrance Test	07.07.2017 (10.00 a.m. – 11.30 a.m.)
d)	Admission/Counselling	12.07.2017

Venue : Department of Commerce, GNDU, Amritsar

Contact No.

Coordinator/Head : (M) 098726-55334

Fee (Approximate) Rs. 22060/- (1st.Sem.) Rs.8500/- (2nd Sem.)

Course Details: M.Com. (FYIC)

Distribution of seats:

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	RA	Others
M.Com. (FYIC)	5	60	15	3	4	8

Eligibility:

- Senior Secondary Examination (12th Grade) with at least 50% marks in aggregate.
- Any other examination recognized equivalent thereto by GNDU, Amritsar.

Mode of Admission:

Admission will be based on merit of the candidate in the qualifying examination as per the following criteria:-

Punjab School Education Board:

- Medical Stream: English+Punjabi+Physics+Chemistry+Biology to make total marks of 450.
- Non-Medical Stream: English+Punjabi+Physics+Chemistry+Maths to make total marks of 450.
- Commerce Stream: English+Punjabi+best of four Commerce related subjects to make total marks of 450.
- Humanities Stream: English+Punjabi+best of three (as Humanities does not have core subjects) to make total marks of 450.

Central Board of Secondary Education:

- Medical Stream: English+Physics+Chemistry+Biology+any other subject having highest marks to make a total of 500.
- Non-Medical Stream: English+Physics+Chemistry+Maths+any other subject having highest marks to make a total of 500.
- Commerce Stream: English+best of 3 Commerce related subjects+any other subject having highest marks to make total of 500.
- Humanities Stream: English+best of four Humanities related subjects (as humanities does not have core subjects) to make a total of 500.

The Indian School Certificate (ISC)

- Medical Stream: English+Physics+Chemistry+Biology to make a total of 400.
- Non-Medical Stream: English+Physics+Chemistry+Maths to make a Total of 400.
- Commerce Stream: English+best of 3 Commerce related subjects to make a Total of

400.

- d) Humanities Stream: English+best of 3 Humanities related subjects (as Humanities does not have core subjects) to make a total of 400.

Note: Normalization of marks will be done as per the University policy.

Dates:

a)	Fee deposit date in State Bank of Patiala (Any Branch)	02.06.2017 to 20.06.2017
b)	Last Date for Online application Form submission	05.06.2017 to 23.06.2017
c)	Admission/Counseling	03.07.2017 9.00 a.m. onwards- General Category 04.07.2017 9.00 a.m. onwards- All Reserved Categories
d)	Venue of Counseling	Department of Commerce, Guru Nanak Dev University, Amritsar.

Venue: Department of Commerce, GNDU, Amritsar

Contact No.:

Coordinator/Head : +91 183 2258802-09 Ext. 3183, 9872655334

Fee (Approximate) Rs. 22060/- (1st.Sem.) Rs.8500/- (2nd Sem.)

SYLLABUS for M.COM. ENTRANCE TEST (2017-18)
for B.Com. (Regular, Hons., Professional) degree holder students

Instructions for the candidates:

- ❖ There will be 80 Multiple Choice Questions, 20 from each of the below mentioned 4 sections, carrying 1 mark each.
- ❖ Time Allowed: 90 mins.
- ❖ No Negative marking for wrong answers.
- ❖ Admission will be purely on the basis of merit in entrance test.
- ❖ Basic Questions to assess the general understanding will be asked based on the following subject areas:-

Section-1. FUNDAMENTALS OF COMMERCE

- Company Law.
- Business Economics.
- Financial Markets.
- Basics of Banking & Insurance.

E.g. When did RBI commenced its operations?

- (A) April 1 , 1935 (B) April 1, 1949
(C) January 1, 1939 (D) January 01, 1950

Nifty index is composed of _____ shares:

- (A) 40 (B) 30
(C)50 (D) 60

Section-2. DIRECT TAX LAWS

- Incidence of Tax.
- Exempted Income.
- Income from salary.
- Capital Gains.
- Income from other sources
- Deduction of tax at Source.

E.g. Education Cess of 3% per cent is payable on

- (A) Income tax (B) Income tax plus surcharge
(C) Surcharge (D) None of these

Section-3. BUSINESS FINANCE

- Sources of Company Finance-Long Term and Short Term.
- Capital Budgeting Decisions.
- Tools of Financial Analysis.
- Cost of Capital.
- Working Capital Management.

E.g. The rate of return that an investor earns if he buys a bond at a specific price and holds it until maturity is called_____.

- (A) Yield to maturity (B) Coupon Rate
(C) Premium (D) Discount

Section-4. BUSINESS APTITUDE

This paper will consist of questions on current issues related to Business and Finance.

For instance:

- Mergers and acquisitions.
- CEO'S of corporate and banking sector.
- Leading brands of India.
- Flagship companies of India.
- Advertisements
- Terminology related to business and finance.

E.g who is the CEO of ICICI Bank

- (A) Chanda Kochhar (B) Indra Nooyi
(C) Shikha Sharma (D) Naina Lal Kidwai

SYLLABUS for M.COM. ENTRANCE TEST (2017-18)

for B.B.A. degree holder students

Instructions for the candidates:

- ❖ There will be 80 Multiple Choice Questions, 20 from each of the below 4 sections, carrying 1 mark each.
- ❖ Time Allowed: 90 mins.

- ❖ **No Negative marking for wrong answers.**
- ❖ **Admission will be purely on the basis of merit in entrance test.**

1. BUSINESS LAWS

- The Indian Contract Act, 1872.
- The Negotiable Instruments Act, 1881.
- The Sale of Goods Act, 1930.
- The Indian Partnership Act, 1932.

E.g. _____ is considered as the charter document of the company.
 (A) Memorandum of association. (B) Article of association
 (C) Certificate of Registration (D) Certificate of Incorporation

2. MANAGEMENT AND COST ACCOUNTING

- Accounting Concepts and Conventions.
- Distinction between Capital and Revenue items.
- Ratio analysis- liquidity, activity, profitability & solvency ratios.
- Budget and Budgetary control-concept, types of budgets.
- Standard Costing & Variance Analysis.

E.g. The firm has fixed standard selling price as Rs.12 per unit and standard quantity as 1000 units. If actual selling price is Rs.10 per unit, then what should be the actual quantity sold so that the sales variance is neither favorable nor unfavorable?
 (A) 1000 (B) 1200
 (C) 900 (D) 833

3. FINANCIAL MANAGEMENT

- Financial Planning.
- Working Capital Management.
- Capital Budgeting Decisions.
- Cost of Capital.
- Capital Structure Planning.

E.g. In _____ approach, the capital structure decision is not relevant to the valuation of the firm.
 (A) Net income (B) Net operating income
 (C) Traditional (D) Miller and Modigliani

4. BUSINESS APTITUDE

This paper will consist of questions on current issues related to Business and Finance.

For instance:

- Mergers and acquisitions.
- CEO'S of corporate and banking sector.
- Leading brands of India.
- Flagship companies of India.
- Advertisement issues
- Terminology related to business and finance.

E.g. Who was the first finance minister of Independent India?
 (A) Jawaharlal Nehru (B) Lal Bahadur Shastri
 (C) R K Shanmukham Chetty (D) Morarjee Desai

Special Features

The Department offers facilities for research in various specializations of Commerce

leading to Ph.D. degree. At Present 36 UGC research fellows are pursuing Ph.Ds as regular students apart from part time students.

PUNJAB SCHOOL OF ECONOMICS

TEACHING FACULTY

Professor

Parminder Singh, Ph.D. (GNDU)
Sharanjit Singh Dhillon, Ph.D. (GNDU)
Paramjit Nanda, Ph.D. (GNDU) (**Head**)
Kuldip Kaur, Ph.D. (GNDU)

Re-Employed Faculty

Vikram Chadha, Ph.D. (GNDU)
Paramjeet Kaur Dhindsa, Ph.D (GNDU)

Associate Professor

Neena Malhotra, Ph.D. (GNDU)

Assistant Professor

Baljit Kaur, Ph.D. (GNDU)
Swati Mehta, Ph.D. (Pbi. Univ. Patiala)

Courses offered

- B.Sc. (Hons.School)
- M.Sc. (Hons. School)
- M.A. (Business Economics)
- Ph.D.

Course Details : B.Sc. (Hons.School)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved categories			
				SC/ST	BC	RA	Others
B.Sc. (Hons.Sch.)	3	Semester	80	20	4	6	10

Eligibility

- Senior Secondary Examination (12th grade) with at least 50% marks.
- Any other examination recognized equivalent thereto.
- For SC/ST candidates, 5% relaxation in marks will be given.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. Dr. Kuldeep Kaur, Prof. & Head School of Social Sciences will be the Coordinator for admission.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02.06.2017 to 20.06.2017
b)	Last Date for Online application Form submission	05.06.2017 to 23.06.2017
c)	Admission/Counseling	04.07.2017 - 05.07.2017

Venue : Conference Hall, Guru Nanak Bhavan, GNDU Amritsar

Contact No.

Coordinator/Head : (M) 98154-64215

Fee(Approximate) Rs. 16360/- (1st.Sem.) Rs.4800/- (2nd Sem.)

Course Details : M.Sc. (Hons. School)

Distribution of seats

Course	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc. (Hons. Sch.)	2	Semester	80	20	4	6	10

Eligibility

- B.Sc.(Hons. School) Economics/B.Sc. Economics/B.A. (Hons.) in Economics under 10+2+3 system with at least 50% marks in aggregate.
- B.A./B.Sc. under 10+2+3 system with at least 50% marks in aggregate and at least 50% marks in Economics.
- B.Com./B.B.A. under 10+2+3 system with at least 50% marks in aggregate.
- For SC/ST candidates, 5% relaxation in marks be given.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	07.07.2017 (12.30 p.m. - 2.30 p.m.)
d)	Admission/Counseling	11.07.2017

Venue : Punjab School of Economics, GNDU, Amritsar

Contact No.

Head : (M) 098155-50656 , 2258802-09 Ext.(3326)

Fee(Approximate) Rs. 19560/- (1st.Sem.) Rs.6000/- (2nd Sem.)

Pattern and Syllabus for M.Sc. (H.S.) in Economics Entrance Test

The pattern of the Entrance Test will be of short answer type questions of 5 marks each. In all, there will be 30 short answer type questions covering the following areas of economics at the graduation level.

- Microeconomics
- Macroeconomics
- Development Economics

- Indian Economy
- Maths & Statistics

Course Details : M.A. (Business Economics)

Distribution of seats

Course	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.A. (Business Economics)	2	Semester	40	10	2	3	5

Eligibility

Bachelor of Science (Honours School) in Economics/Bachelor of Science in Economics/Bachelor of Arts (Honours) in Economics, Bachelor of Arts with Economics and Bachelor of Commerce/Business Administration with at least 50% marks in aggregate (45% for SC/ST) or any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on the merit of the candidate in the Entrance Test. The test will carry weightage of 50 marks (20 marks objective type and 30 marks essay type) based on current affairs related to Indian Economy.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	10.07.2017 (11.00 a.m - 12.30 p.m.)
d)	Admission/Counseling	12.07.2017

Venue : Punjab School of Economics, GNDU, Amritsar

Contact No.

Coordinator/Head : (M) 098155-50656,2258802-09 Ext.(3326)

Fee (Approximate) : Rs. 24960/- (1st.Sem.) Rs.8400/- (2nd Sem.)

Special Features

Research efforts are mainly devoted to the study of Indian Economy with special focus on Punjab Economy. The UGC has selected the School under Special Assistance Programme at DRS Level III. The School publishes a journal namely PSE Economic Analyst which is being exchanged with journals of repute in India.

Apart from the computer facility along with laptop and internet connection to individual faculty members, the School has two independent computer labs with printing/scanning and internet facility for students also. The School also maintains a World Bank Depository Library.

UNIVERSITY BUSINESS SCHOOL

TEACHING FACULTY

Professor

A.S.Sidhu, Ph.D.(GNDU)
Bikramjit Singh Hundal, Ph.D.(GNDU)
Bikramjit Singh Mann, Ph.D. (GNDU)

Associate Professor

Jasveen Kaur, Ph.D. (GNDU) **(Head)**
Sumninder Kaur Bawa, Ph.D. (GNDU)
(On ex-India leave)

Assistant Professor

Vikram, Ph.D (GNDU)
Pavleen Kaur, Ph.D. (GNDU)
Gurpreet Kaur Randhawa, Ph.D.(Kurukshetra
University)

Senior Programmer

Vishal Malhotra, MCA (GNDU)

Courses offered

1. MBA (Two Years)
2. MBA (Financial Analysis)
3. MBA (Marketing Management)
4. MBA (Hospital Administration)
5. MBA Five Year Integrated Course (FYIC)
6. Bachelor of Tourism and Travel Management (BTTM)
7. Ph.D.

Course Details:

MBA (Two Years)

MBA (Financial Analysis)

MBA (Marketing Management)

Distribution of seats

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	RA	Others
MBA (Two Years)	2	120	30	6	8	16
MBA (Financial Analysis)	2	60	15	3	4	8
MBA (Marketing Management)	2	60	15	3	4	8

Eligibility

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

Mode of Admission

Admission shall be made on the basis of Guru Nanak Dev University Management Entrance Test (GMET) to be conducted by the University Business School.

Joint Counseling shall be conducted for MBA (Two Years) for University Main Campus, Amritsar, GNDU Regional Campus, Gurdaspur and University College, Jalandhar; and for MBA (Financial Analysis), MBA (Marketing Management) and MBA (Hospital Administration) courses run by University Main Campus, Amritsar by the Coordinator, Dr. A.S. Sidhu, Professor, University Business School, Guru Nanak Dev University, Amritsar.

Course Details:

MBA (Hospital Administration)

Distribution of seats							
Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
MBA (Hospital Administration)	2	Semester	30	7	2	2	4

Eligibility

- MBBS/BDS from a Medical/Dental Institute of India or other countries recognized by the respective Council with at least 50% marks.
- Bachelor of Physiotherapy/Bachelor of Science in Genetics/Nursing/Human Biology/Biotechnology/Bachelor of Pharmacy/Bachelor of Technology/Bachelor of Architecture (associated with hospitals for two years), Master of Science in Life Science with at least 50% marks.
- Bachelor's degree in any subject with at least 50% marks.
- Any other examination recognized equivalent thereto

Mode of Admission

Admission shall be made on the basis of Guru Nanak Dev University Management Entrance Test (GMET) to be conducted by the Coordinator, Dr. A.S. Sidhu, Professor, University Business School, Guru Nanak Dev University, Amritsar.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	23-05-2017 to 15-06-2017
b)	Last Date for Online application Form submission	25-05-2017 to 20-06-2017
c)	Entrance Test	28.06.2017 (10.30 a.m. – 1.00 p.m.)
d)	Venue of Test	a) University Business School, Guru Nanak Dev University, Amritsar. or b) GNDU College, Jalandhar.
e)	Joint Admission/Counseling for MBA	11.07.2017 9.00 a.m. to 12.00 noon General

	(Two Years) in GNDU Main Campus, Amritsar; GNDU Regional Campus, Gurdaspur; University College Jalandhar; and MBA (Financial Analysis)/ MBA (Marketing Management)/MBA (Hospital Administration) for University Main Campus, Amritsar will be conducted. (However, the students may attend the counseling for the left out seats Only for GNDU, Regional Campus, Sathiala and ASSM College, Mukandpur.)	Category (Ranks 01 to 150), 12.30 p.m. onwards General Category (Ranks 151 to 400). 12.07.2017 9.00 a.m. onwards- General Category (Ranks 401 onwards). 13.07.2017 9.00 a.m. onwards- all Reserved Categories.
f)	Venue of Counseling	University Business School, Guru Nanak Dev University, Amritsar.

Fee (Approximate)

MBA (Two Years) Rs. 56810/- (1st.Sem.) Rs.40,250/- (2nd Sem.)

MBA (Financial Analysis) Rs. 56810/- (1st. Sem.) Rs.40,250/- (2nd. Sem.)

MBA (Marketing Management) Rs. 56810/- (1st. Sem.) Rs.40,250/- (2nd. Sem.)

MBA (Hospital Administration) Rs. 56810/- (1st. Sem.) Rs.40,250/- (2nd Sem.)

Papers for Entrance Test:

Paper	Title of the paper	No. of Questions	Marks
Paper-I	Mental and Numerical Ability	50	50
Paper-II	General Knowledge	50	50
Paper-III	General English	50	50
Paper-IV	Business Aptitude	50	50

Contact No. Coordinator: 0183-2258802-09 Ext. 3184.

Mobile Contacts: Mr. Harjinder Singh: 9855471347

Mr. Gagandeep: 9988179595

Course Details:

MBA (FYIC)

Distribution of seats

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	RA	Others
MBA (FYIC)	5	100	25	5	7	13

Eligibility

- a) Senior Secondary Examination (12th Grade) with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto by GNDU, Amritsar.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination as per the following criteria:-

Punjab School Education Board:

- a) Medical Stream: English+ Punjabi+Physics+Chemistry+Biology to make total marks of 450.
- b) Non-Medical Stream: English+ Punjabi + Physics + Chemistry + Maths to make total marks of 450.
- c) Commerce Stream: English+ Punjabi+ best four Commerce related subjects to make total marks of 450.
- d) Humanities Stream: English+ Punjabi+ best of three (as Humanities does not have core subjects) to make total marks of 450.

Central Board of Secondary Education:

- a) Medical Stream: English+Physics+Chemistry+Biology + any other subject having highest marks to make a total of 500.
- b) Non-Medical Stream : English + Physics + Chemistry + Maths + any other subject having highest marks to make a total of 500.
- c) Commerce Stream: English+ best of 3 Commerce related subjects + any other subject having highest marks to make total of 500.
- d) Humanities Stream: English + best of four Humanities related subjects (as humanities does not have core subjects) to make a total of 500.

The Indian School Certificate (ISC)

- a) Medical Stream: English+ Physics+ Chemistry +Biology to make a total of 400.
- b) Non-Medical Stream: English + Physics + Chemistry + Maths to make a Total of 400.
- c) Commerce Stream: English + best of 3 Commerce related subjects to make a Total of 400.
- d) Humanities Stream: English + best of 3 Humanities related subjects (as Humanities does not have core subjects) to make a total of 400.

Note: Normalization of marks will be done as per the University policy.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02-06-2017 to 20-06-2017
b)	Last Date for Online application Form submission	05-06-2017 to 23-06-2017
c)	Admission/Counseling	04.07.2017 9.00 a.m. onwards- General Category 05.07.2017 9.00 a.m. onwards all Reserved Categories
d)	Venue of Counseling	University Business School, Guru Nanak Dev University, Amritsar.

Fee (Approximate) Rs. 38360/-(1st.Sem.) Rs.21800/-(2nd Sem.)

Note : In the 4th& 5th Year the fee charged will be at par with our MBA General Two Year course.

Venue of Counseling: University Business School, Guru Nanak Dev University, Amritsar.

Contact No.

Coordinator: 0183-2258802-09 Ext. 3184.

Mobile Contacts: Mr. Harjinder Singh: 9855471347

Mr. Mandeep Singh: 8146656080

Course Details:

Bachelor of Tourism & Travel Management (BTTM)

Distribution of seats

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	RA	Others
Bachelor of Tourism & Travel Management(BTTM)	4	60	15	3	4	8

Eligibility

- c) Senior Secondary Examination (12th Grade) with at least 50% marks in aggregate.
- d) Any other examination recognized equivalent thereto by GNDU, Amritsar.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination as per the following criteria:-

Punjab School Education Board:

- e) Medical Stream: English+ Punjabi+Physics+Chemistry+Biology to make total marks of 450.
- f) Non-Medical Stream: English+ Punjabi + Physics + Chemistry + Maths to make total marks of 450.
- g) Commerce Stream: English+ Punjabi+ best four Commerce related subjects to make total marks of 450.
- h) Humanities Stream: English+ Punjabi+ best of three (as Humanities does not have core subjects) to make total marks of 450.

Central Board of Secondary Education:

- e) Medical Stream: English+Physics+Chemistry+Biology + any other subject having highest marks to make a total of 500.
- f) Non-Medical Stream : English + Physics + Chemistry + Maths + any other subject having highest marks to make a total of 500.
- g) Commerce Stream: English+ best of 3 Commerce related subjects + any other subject having highest marks to make total of 500.
- h) Humanities Stream: English + best of four Humanities related subjects (as humanities does not have core subjects) to make a total of 500.

The Indian School Certificate (ISC)

- e) Medical Stream: English+ Physics+ Chemistry +Biology to make a total of 400.
- f) Non-Medical Stream: English + Physics + Chemistry + Maths to make a Total of 400.

- g) Commerce Stream: English + best of 3 Commerce related subjects to make a Total of 400.
- h) Humanities Stream: English + best of 3 Humanities related subjects (as humanities does not have core subjects) to make a total of 400.

Note: Normalization of marks will be done as per the University policy.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02-06-2017 to 20-06-2017
b)	Last Date for Online application Form submission	05-06-2017 to 23-06-2017
c)	Admission/Counseling	06.07.2017 9.00 a.m. to 12:00 noon General Category and 12:30 p.m. onwards all Reserved Categories
d)	Venue of Counseling	University Business School, Guru Nanak Dev University, Amritsar.

Fee (Approximate) Rs. 28410/- (1st.Sem.) Rs.11850/- (2nd Sem.)

Venue of Counseling: University Business School, Guru Nanak Dev University, Amritsar.

Contact No.

Coordinator: 0183-2258802-09 Ext. 3184.

Mobile Contacts: Mr. Harjinder Singh: 9855471347

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Special Features


University Business School is a prestigious management institute offering four specializations - Marketing, Finance, Human Resource Management and International Business. Two courses of MBA are also offered in Financial Analysis and Marketing Management. University Business School started MBA (Five Year Integrated Course) in July, 2014. University Business School has introduced MBA (Hospital Administration) and Bachelor of Tourism and Travel Management (BTTM) courses from the session 2015-16.

All the faculty members are actively engaged in research and have published their research papers in various national/international journals. They bring their research into the classroom that provides greater depth to the course structure.

The faculty in the Department imparts training to a large number of PhD scholars. The Pre-PhD course work is designed to make researchers aware of contemporary research areas, research methods and statistical techniques.


Previous Year Paper for Entrance Test BUSINESS APTITUDE

- Who is the CEO of Apple Inc.?
 - Tim Cook
 - Steve Wozniak
 - Steve Jobs
 - Paul Allen
- Sergy Brin and Larry Page co-founded which of the following companies?
 - Facebook
 - Twitter

- c) LinkedIn
 - d) Google
3. 'Ídea Cellular' is owned by
 - a) Bharti Enterprises
 - b) Aditya Birla Group
 - c) Hinduja Group
 - d) Essar Group
 4. The business best seller 'Steve Jobs' is authored by
 - a) Walter Isaacson
 - b) Daniel Kahneman
 - c) Daymond John
 - d) Danny Boyle
 5. Who is the brand endorser of Revital?
 - a) Salman Khan
 - b) Shahrukh Khan
 - c) Aamir Khan
 - d) Amitabh Bachchan
 6. The car 'Tiago' has recently been launched by
 - a) Nissan India
 - b) Renault India
 - c) Mahindra & Mahindra
 - d) Tata Motors
 7. Five Star', the popular chocolate belongs to
 - a) Nestle India
 - b) Mondelez India
 - c) Heinz India
 - d) Hershey's India
 8. 'No Confusion, Great Combination' is the tagline of which brand?
 - a) Bingo Chips
 - b) Shaadi.com
 - c) Asian Paints
 - d) Zodiac shirts
 9. The Bravia Televisions are sold by which company?
 - a) Panasonic
 - b) LG
 - c) Sony
 - d) Samsung
 10. The  Symbol is associated with:
 - a) Tata Motors Ltd
 - b) Toyota Motors
 - c) Titan Company Ltd
 - d) Torrent Pharmaceutical Ltd.
 11. Being Human brand, a non profit charitable organization is associated with which celebrity?
 - a) Shahrukh Khan
 - b) Salman Khan
 - c) Aamir Khan
 - d) Akshay Kumar
 12. Brand 'Thums Up' is owned by
 - a) Coca Cola India
 - b) PepsiCo India
 - c) Parle Agro Products
 - d) Red Bull India
 13. Which Indian has been recently elected as head of Paris based International Chamber of Commerce?
 - a) Kumaramangalam Birla
 - b) Sunil Bharti Mittal
 - c) Mukesh Ambani
 - d) Ratan Tata
 14. Which company was embroiled in scandal over cheating pollution emission tests in the US?
 - a) Ford Motor Co
 - b) General Motors

- c) Fiat Automobiles
 - d) Volkswagen AG
15. Kishore Biyani, an Indian businessman, owns which of the following retail chains?
 - a) Easy Day
 - b) Hyper City
 - c) Big Bazar
 - d) Morestore
 16. 'Taste Bhi, Health Bhi' is associated with which brand?
 - a) Foodies Multigrain Noodles
 - b) Patanjali Atta Noodles
 - c) Top Ramen Noodles
 - d) Maggi Noodles
 17. Indra Nooyi, an Indian born American Business executive, is the World wide Chairperson and CEO of which company?
 - a) Pepsico
 - b) Coca Cola
 - c) Johnson & Johnson
 - d) Procter & Gamble
 18. Who won the Nobel Prize in Economics in 2015 for his work on consumption, poverty and welfare?
 - a) Lars Peter Hansen
 - b) Lloyd Shapley
 - c) Angus Deaton
 - d) Eugene Fama
 19. Who is Nissan's Indian brand endorser?
 - a) Virat Kohli
 - b) M.S. Dhoni
 - c) Rohit Sharma
 - d) Ravinder Jadeja
 20. Which company is the owner of Jaguar Land Rover, a British multinational car manufacturer?
 - a) Tata Motors
 - b) Ford Motor Co
 - c) General Motors
 - d) Volkswagen AG
 21. In which European city is the Annual meet of World Economic Forum held?
 - a) Berlin
 - b) Lyon
 - c) Davos
 - d) Hamburg
 22. Who is the current CEO of Indian IT major Infosys Limited?
 - a) Vishal Sikka
 - b) NR Narayan Murthy
 - c) Kris Gopalakrishnan
 - d) Nandan Nilekani
 23. Which Indian company has announced to sell off its European operations?
 - a) Tata Steel Ltd.
 - b) Reliance Industries Ltd.
 - c) Hindalco Industries Ltd.
 - d) Sun Pharmaceutical Industries Ltd.
 24. Reliance Jio is being launched by:
 - a) Reliance Communications Ltd.
 - b) Reliance Industries Ltd.
 - c) Reliance Telecom Ltd.
 - d) Reliance Infrastructure Ltd.
 25. Samsung is a multinational corporation headquartered in
 - a) Japan
 - b) China
 - c) Taiwan
 - d) South Korea
 26. 'Jago Re' advertising campaigns are associated with which of the following companies?
 - a) Tata Steel
 - b) Tata Tea

- c) Tata Power
 - d) Tata Motors
27. 'Hamam' soap brand is owned by:
- a) Hindustan Unilever Ltd
 - b) Dabur India Ltd.
 - c) Godrej Consumer Products Ltd.
 - d) Patanjali Ayurved Ltd.
28. Alibaba, the famous e-commerce company, is headquartered in
- a) India
 - b) China
 - c) Dubai, United Arab Emirates
 - d) United Kingdom
29. 'Whatsapp', the cross platform mobile messaging app is owned by which company?
- a) Microsoft
 - b) Apple
 - c) Facebook
 - d) Google
30. 'Hotmail' the free e-mail service is provided by
- a) Google
 - b) Microsoft
 - c) Apple
 - d) Oracle
31. 'Louis Vuitton', a high end fashion brand is originally from which country?
- a) France
 - b) Italy
 - c) Switzerland
 - d) Germany
32. 'Mini Cooper' a brand of luxury cars are made by
- a) BMW AG
 - b) Mercedes Benz (Daimler AG)
 - c) Volkswagen AG
 - d) Audi AG
33. The largest bank in terms of bank branches in India is
- a) HDFC Bank
 - b) ICICI Bank
 - c) State Bank of India
 - d) Punjab National Bank
34. The present Chairperson of NITI Aayog is:
- a) Amitabh Kant
 - b) Arvind Panagariya
 - c) Shri Narendra Modi
 - d) Bibek Debroy
35. Which entrepreneur announced in December 2015 to give majority of his wealth to "advancing human potential and promoting equality"
- a) Mark Zuckerberg
 - b) Larry Page
 - c) Larry Ellison
 - d) John Chambers
36. Alphabet Inc., created in 2015, is the parent company of which of the following companies?
- a) Microsoft
 - b) Apple
 - c) Dell
 - d) Google
37. Lionel Messi, the famous footballer, is the brand ambassador for which of the following companies?
- a) Honda Motors
 - b) Renault Motors
 - c) Nissan Motors
 - d) Tata Motors
38. 'Mukesh Ambani' is the chairman of:
- a) ITC Ltd.
 - b) Reliance Industries Ltd.

- c) Tata Consultancy Services Ltd.
 - d) Godrej Consumer Products Ltd.
39. Ajay Pal Singh Banga, who was awarded Padam Shri in 2016, is the Global CEO of which of the following international finance company?
- a) Master Card
 - b) Morgan Chase
 - c) Citi Bank
 - d) Morgan Stanley
40. Which company announced the merger of LinkedIn, the social networking site, with itself?
- a) Microsoft Corporation
 - b) Facebook
 - c) Google
 - d) Apple
41. Swaraj Tractors is owned by which of the following companies?
- a) Tractors & Farm Equipment (TAFE)
 - b) Eicher Tractors
 - c) Mahindra & Mahindra
 - d) International Tractors Ltd.
42.  Is the symbol of which company?
- a) Hindustan Unilever Ltd.
 - b) Union Bank
 - c) United Spirits Ltd.
 - d) Ultra Tech Cement Ltd.
43. Silicon Valley of India is the nickname of which Indian city?
- a) New Delhi
 - b) Mumbai
 - c) Kolkata
 - d) Bangalore
44. Who is the chairman of Tata Group?
- a) Naval Tata
 - b) Ratan Tata
 - c) Cyrus Mistry
 - d) Pallonji Mistry
45. Sundar Pichai, an Indian origin business executive, was appointed the chief executive officer of which of the following companies:
- a) Microsoft
 - b) Google
 - c) Facebook
 - d) Oracle
46. Lenovo is the brand name owned by a company based in
- a) United States of America
 - b) Italy
 - c) France
 - d) China
47. 'Tyre with muscle' tagline is associated with which brand?
- a) Ceat
 - b) Bridgestone
 - c) MRF
 - d) Apollo
48. 'Sunfeast' is owned by which company?
- a) ITC Ltd.
 - b) Godrej Consumer Products Ltd.
 - c) Hindustan Unilever Ltd.
 - d) Britannia Industries Ltd.
49. 'Vistara' an Indian airline is a joint venture between Tata Sons and
- a) Cathy Pacific Airways
 - b) Thai Airways
 - c) Emirates Airlines
 - d) Singapore Airlines

50. Lumia mobile phones are sold by:
- Motorola
 - Microsoft
 - Micromax
 - HTC

MENTAL AND NUMRICAL ABILITY

51. A train 100 m long takes 12 seconds to pass a bridge 100 metre long. What is the time taken by the train to pass a man standing on the bridge?
- 12 sec
 - 10 sec
 - 8 sec
 - 6 sec
52. A man has purchased a certain number of goods at 8/Re and the same number at 9/Re. He mixes the two together and sells the mixture at 8/Re. What is his gain or loss per cent?
- 10% Gain
 - 6.67% Gain
 - 5.88% Gain
 - 3.33% Loss
53. Find the missing number in the series: 165,195,255,285,345?
- 435
 - 405
 - 425
 - 375
54. By selling 33 meters of cloth, one gains the selling price of 11 meters. Find gain%.
- 66.7
 - 50.0
 - 33.3
 - 20.0
55. If a clock strikes once at 1 o'clock, twice at 2 o'clock, and so on, then how many times will it strike in one day?
- 300
 - 156
 - 78
 - 136
56. If $\frac{3}{4}$ of a number is 19 less than original number, then the number is
- 36
 - 54
 - 64
 - 76
57. B is 10% heavier than A and C is 10% lighter than B. What could you say about the relative weights of A and C?
- C is heavier than A by 1%.
 - C is lighter than A by 1%.
 - C is lighter than A by 99%.
 - The two are equal in weight.
58. An investor bought shares of a company at a premium of Rs. 20/-. If the par value of the share is Rs.120 and the company declares a dividend of 21% in a given year, the rate of interest received by the investor will be
- 18%
 - 20%
 - 21%
 - 24%
59. A polar tree was planted 2 years ago. It grows in height at a rate of 20% every year. If at present, height of the tree is 540cm, what was its height at the time of its plantation?
- 324cm
 - 375 cm
 - 385 cm
 - 432 cm
60. Six bells commence ringing together and then ring at an interval of 2,4,6,8,10 and 12 seconds respectively. In half an hour, how many times do they ring together?
- 10
 - 16
 - 15

- d) 4
61. The area of a square field is 8 ha. How long would a man take to cross the field diagonally by walking at a rate of 4 km per hour?
- 5 min
 - 6 min
 - 10 min
 - 15 min
62. Radius of a spherical ball is reduced by 50%. What is the percentage of the volume by which it is reduced?
- $33 \frac{1}{3}$
 - 50
 - $67 \frac{2}{3}$
 - $87 \frac{1}{2}$
63. In an examination, 80% of the students passed in English, 85% in Mathematics, and 75% in both Mathematics and English. If 40 students failed in both the subjects, the total number of students is:
- 200
 - 400
 - 600
 - 700
64. The value of $[\{ \sqrt[5]{\sqrt{x^{-3/5}}^{-5/3}} \}^5]$ is
- X
 - $1/x$
 - $X^{-3/5}$
 - $X^{-5/3}$
65. A bag contain an equal number of one-rupee, 50 paise and 25 paise coins. If the value of money in the bag is Rs. 35, what is the the total number of coins?
- 20
 - 45
 - 60
 - 90
66. If, a clock strikes once at 1 o'clock, twice at 2 o'clock and so on, then how many times will it strike in one day?
- 300
 - 156
 - 78
 - 136
67. If $23*46=4$; $34*98=6$; $12*56=15$; then $32*68=?$
- 2
 - 5
 - 8
 - 18

A survey was conducted to have a knowledge on the idea of people regarding the constituents of culture. The responses are given in the following pie-diagram. Study the diagram and answer the following questions:

Rituals 15%
Language 15%

Religion 70%

68. What angle is occupied by the responses other than religion and rituals?
- 30^0
 - 45^0
 - 54^0
 - 60^0
69. In terms of the total responses obtained, the proportion of responses other than language and religion is equal to
- $1/15^{\text{th}}$
 - $85/100^{\text{th}}$
 - $3/20^{\text{th}}$
 - $1/5^{\text{th}}$
70. If the sample size is 450, then the total number of respondents who favour questions other than Language and Rituals would be

- a) 315
b) 305
c) 135
d) 30
71. A man is facing west. He turns through 45° in the clockwise direction and then another 180° in the same direction and then through 270° in the anticlockwise direction. Which direction he is facing now?
a) South-West
b) North-East
c) South
d) South-East
72. An Interior angle of a regular polygon is 5 times its exterior angle. Then the number of sides of the polygon is
a) 14
b) 16
c) 12
d) 8
73. A square and a circle are formed by using pieces of wire of length 5024 cm each. Ratio of the area of square to that of the circle is
a) $4:\pi$
b) $8:\pi$
c) $\pi:8$
d) $\pi:4$
74. How many times in a day the hands of a clock are at right angle to each other?
a) 44
b) 22
c) 48
d) None of these
75. Aseem is 30% more efficient than Binny. How much time will they, working together, take to complete a job which Aseem alone could have completed in 23 days?
a) 13
b) 14
c) 15
d) 18
76. 18% of which number is equal to 12% of 75?
a) 36
b) 50
c) 32
d) 24
77. Find area of the largest circle that can be drawn in a square of side 14 cm?
a) 150.25 cm^2
b) 153.5 cm^2
c) 154.0 cm^2
d) 156.0 cm^2
78. Ratio of the quantities of an acid and water in a mixture is 1:3. If 5 litres of acid is further added to the mixture, the new ratio becomes 1:2. The quantity of the new mixture in litres is
a) 45
b) 42
c) 40
d) 36
79. Pipe A usually fills a tank in 2 hours. On account of a leak at the bottom of the tank, it takes pipe A 30 more minutes to fill the tank. How long will the leak take to empty the full tank, if pipe A is shut?
a) $2 \frac{1}{2}$ hours
b) 4 hours
c) 5 hours
d) 10 hours
80. A man wears socks of two different colors-Red and White. He has altogether 10 Red and 10 White socks in a drawer. Supposing, he has to take out the socks in the dark, what is the minimum number of socks must he take out to be sure that he has a matching pair?
a) 2
b) 3
c) 5
d) None of these

81. The average of four consecutive odd numbers is 84. What must be the smallest of these numbers?
- 79
 - 87
 - 81
 - 77
82. June 17, 2016 falls on Friday. What must be the day on January 26, 2015?
- Sunday
 - Monday
 - Wednesday
 - Friday
83. In an examination, a candidate scores 2 marks for every correct answer and loses 1 mark for every wrong answer. A candidate attempted all the 100 questions and scored 80 marks. How many questions did he answer correctly?
- 80
 - 60
 - 50
 - None of these
84. A man started walking from his house towards south. After walking 6 km, he turned to his left and walked 5 km. Then he walked further 3 km after turning left. He then turned to his left and continued his walk for 9 km. How far is he away from his house?
- 3 Km
 - 4 Km
 - 5 Km
 - 6 Km
85. The quantity of water in a cistern doubles every minute. It gets filled up in 60 minutes. In how many minutes will it be filled to one-fourth of its capacity?
- 15
 - 36
 - 54
 - 58
86. The simple interest on a sum of money will be Rs 600 after 10 years. If the principal is trebled after five years, what will be the total interest earned at the end of the 10th year?
- Rs.600/-
 - Rs.900/-
 - Rs.1200/-
 - Data insufficient
87. Aman and Raman together can do a piece of work in 12 days. Aman worked for 4 days and then Raman finished the remaining work in 24 days. In how many days can Aman alone finish the work?
- 18 days
 - 20 days
 - 24 days
 - 30 days
88. If the speed of the train is increased by 5 km/hr from its normal speed, then it would have taken 2 hours less for a journey of 300 km. What is the normal speed of the train?
- 45 km/hr
 - 30 km/hr
 - 25 km/hr
 - 20 km/hr
89. Replace sign of interrogation with the number from below: 0,6,24,60,120, ?
- 196
 - 210
 - 214
 - 216
90. Rakesh is 15th from front in a column of boys. There were thrice as many behind him as there were in front. How many boys are there between Rakesh and the 7th boy from the end of the column?
- 35
 - 34
 - 33
 - None of these
91. Pointing to a photograph, a lady tells Promod, 'I am the only daughter of this lady and her son is your maternal uncle'. How is this speaker related to Promod's father?
- Sister-in-law

- b) Sister
 - c) Wife
 - d) Mother
92. The percent profit made on an article when sold for Rs.78 is twice as when sold for Rs 69. Therefore, cost price of the article is
- a) 54
 - b) 56
 - c) 60
 - d) 65
93. A person marks his goods at 20% higher than its cost price and allows a discount of 5%. Therefore, the profit percentage is?
- a) $12\frac{1}{2}$
 - b) 14
 - c) 16
 - d) $18\frac{1}{2}$
94. 'Buy 5, get 3 free' is equivalent to what percent discount?
- a) 60
 - b) $40\frac{3}{4}$
 - c) $37\frac{1}{2}$
 - d) $33\frac{1}{3}$
95. What amount of each installment will discharge a debt of Rs. 3220 due in 4 years at 10% simple interest?
- a) Rs. 700
 - b) Rs. 650
 - c) Rs. 925
 - d) Rs. 1127
96. A monkey climbs a pole 36 meter long. In the first minute, he climbs 4m and in the second minute, he slips down 2m. In the third minute, he again climb 4m and in the fourth minute, he slips down 2m. If he continues to do like this, find the time taken by him to first touch the top.
- a) 17 min
 - b) 18 min
 - c) 33 min
 - d) 36 min
97. The marked price of a mixie is Rs.1600. The shopkeeper offers successive discounts of 10% and x% to the customer. If the customer pays Rs. 1224 for the mixie, what must be the value of x?
- a) 8%
 - b) 10%
 - c) 12%
 - d) 15%
98. Given A is 50% larger than C and B is 25% larger than C, then A is what % larger than B?
- a) 18%
 - b) 20%
 - c) 22.5%
 - d) 25%
99. What will be the angle between two hands of a clock at 8.30?
- a) 60°
 - b) 72°
 - c) 75°
 - d) 80°
100. On dividing a certain number by 342, we get 47 as remainder. What will be the remainder if the same number is divided by 18?
- a) 11
 - b) 17
 - c) 9
 - d) 2

GENERAL ENGLISH

Select the word that does not belong to the group (Q 101-102)

101.

- a) Mess
- b) Dilemma
- c) Disorder

- 102.
- d) Chaos
 - a) Hybrid
 - b) Fusion
 - c) Blend
 - d) Pure

Select the correct Sentence (Q 103-104)

- 103.
- a) To be intelligent is more essential than being hard working
 - b) Being intelligent is more important than to be hard working
 - c) For one to be intelligent is more important than being hard working.
 - d) Being intelligent is more important than being hard working.
- 104.
- a) It is high time he started earning.
 - b) The villagers were enjoying winter evening around fire.
 - c) I am an optimist and therefore I differ from you.
 - d) Neena can do it alone and nobody else can do it.

Select the incorrect sentence (Q 105-107)

- 105.
- a) She insisted on my staying there.
 - b) Many problems are staring me in my face.
 - c) My sister is a poet and the philosopher.
 - d) Meena seldom or never refuses an invitation.
- 106.
- a) She is not so wise as his brother
 - b) The audience looked at him while he was speaking.
 - c) Your answers are better than Mohan's.
 - d) It was me that gave away the prizes.
- 107.
- a) Everybody knows that Rahul is nothing else but a cheat.
 - b) The teacher made it a point to explain him the solution.
 - c) The nature of my brother is the same as yours.
 - d) A summons has been served on him.

Fill the Blanks with the appropriate set of words (Q 108-112)

108. India's immense physical size, as also the fact of itssocietyany attempt towards a neat capsuled presentation on any subject.
- a) cultured, demonstrates
 - b) pluralistic, defies
 - c) multi-religious, fail
 - d) amorphous, challenges
109. The secretary.....the society's fund,.....he was dismissed.
- a) misplaced, soon
 - b) robbed, thus
 - c) pirated, some
 - d) misappropriated, so
110. They wanted toall these books, but they could not findtime to do so.
- a) cover, almost
 - b) pursue, necessary
 - c) dispose, some
 - d) read, sufficient
111. There is no glory in warthe blood it.....
- a) thinking, demands
 - b) considering, sheds
 - c) worth, costs
 - d) comparing, spills
112. The.....words of the mother comforted thechild.
- a) harsh, naughty

- b) sweet, happy
- c) soft, energetic
- d) soothing, disappointed

Fill in the blanks with appropriate prepositions (Q 113-116)

113. The boys are seen hanginggirl's hostel.
- a) out
 - b) on
 - c) about
 - d) around
114. No one believes him because he is falseheart.
- a) to
 - b) at
 - c) of
 - d) in
115. After all hard work has come to tell.....your health.
- a) on
 - b) upon
 - c) at
 - d) of
116. The court has absolved himall the charges.
- a) of
 - b) from
 - c) to
 - d) off

Fill in the blanks with appropriate words (Q 117-120)

117. Thearguments put forth for not disclosing the facts did not impress anybody.
- a) intemperate
 - b) spurious
 - c) specious
 - d) convincing
118. On second reading his poems strike us as singularly.....of sublime emotions.
- a) attributive
 - b) significant
 - c) symptomatic
 - d) evocative
119. Even aglance will reveal the mystery.
- a) crude
 - b) cursory
 - c) critical
 - d) curious
120. We.....trouble on our borders.
- a) apprehend
 - b) comprehend
 - c) supplement
 - d) compliment

Select the word which is nearest in meaning to the underlined words (Q 121-125)

121. covetous
- a) greed
 - b) benevolence
 - c) awkward
 - d) liberality
122. Eloquence
- a) stammering
 - b) indistinct
 - c) fluency
 - d) inarticulate
123. Efface
- a) retain
 - b) obliterate

- c) regenerate
- d) depression

124. Abate

- a) decrease
- b) intensify
- c) anxiety
- d) augment

125. Novice

- a) veteran
- b) considerate
- c) apprentice
- d) experienced

Select the word which is opposite in meaning to the underlined words (Q 126-130)

126. Nimble

- a) sluggish
- b) agile
- c) attentive
- d) considerate

127. Lax

- a) slack
- b) abundant
- c) merciful
- d) firm

128. Profligate

- a) virtuous
- b) dissolute
- c) lavish
- d) normal

129. Placid

- a) tranquil
- b) turbulent
- c) intangible
- d) polite

130. Reverence

- a) respect
- b) disclose
- c) esteem
- d) offence

Select one-word substitution (Q 131-135)

131. Departure from usual/normal

- a) annuity
- b) cognet
- c) aberration
- d) reprieve

132. The doctrine that only one Supreme Being exists.

- a) monism
- b) moniform
- c) monistic
- d) monologue

133. To mortgage a thing

- a) pawnee
- b) hypothecate
- c) hypochondriate
- d) hypothesis

134. One which is approaching.

- a) impeding
- b) impending
- c) insipid
- d) incogniting

135. To write hurriedly

- a) jeer
- b) note
- c) jot
- d) write

Select the misspelt words (Q 136-140)

136.

- a. cartilage
- b. electioneering
- c. grocery
- d. Genghis Khan

137.

- a. Repercussion
- b. Repertoire
- c. Rancour
- d. Rancid

138.

- a. Parmenides
- b. Aristotle
- c. Herodotus
- d. Hereclitus

139.

- a. Herbarium
- b. Herbalism
- c. Herbege
- d. Herbaceous

140.

- a. Sanskara
- b. Sannyasi
- c. Purana
- d. Upanishads

Select the word with spellings (Q 141-145)

141.

- a. Joseph Conrad
- b. Samuel Backett
- c. Shalley
- d. Don Juanne

142.

- a. Chille
- b. Mauritius
- c. Boliwia
- d. Peeru

143.

- a. Mex Mullar
- b. Edward Said
- c. Gustave Flauberte
- d. Franz Fanoune

144.

- a. Haemoglobin
- b. Haemolymph
- c. Haemodiamic
- d. Haemodialysis

145.

- a. Neils Bohr
- b. Niels Bohr
- c. Albert Einsteine
- d. Mary Curie

Select the correct meaning of the following phrases (Q 146-150)

146. To hold something in leash

- a) to restrain
 - b) to disappoint
 - c) to dismiss
 - d) to discourage
147. A snake in the grass
- a) secret or hidden enemy
 - b) unforeseen happening
 - c) unrecognizable danger
 - d) unreliable person
148. To be at logger heads
- a) to have tough heads
 - b) to be at enmity or strife
 - c) to face opposition
 - d) to tax one's mind
149. A pipe dream
- a) a pleasant dream
 - b) a bad dream
 - c) an impractical dream
 - d) a foolish idea
150. To lose one's head
- a) to go mad
 - b) to become intelligent
 - c) to become confused or over excited
 - d) to lose balance

GENERAL KNOWLEDGE

151. When a person enters a dark room from the bright light:
- a) The iris contracts
 - b) The iris expands
 - c) Distance between retina and lens increases
 - d) Length of lens increases
152. Light year is a unit of:
- a) Time
 - b) Light intensity
 - c) distance
 - d) None of these
153. The number of spinal nerves in man is:
- a) 31 pairs
 - b) 35 pairs
 - c) 12 pairs
 - d) 102 pairs
154. The Prime Minister of India, at the time of his/her appointment:
- a) Need not necessarily be the member of parliament but must become a member of the either House within 6 months
 - b) Need not necessarily be the member of parliament but must become a member of the Lok Sabha within 6 months
 - c) Must be the member of parliament
 - d) None of these
155. The chief function of bile is to:
- a) Eliminate waste from body
 - b) Regulate the process of digestion
 - c) Digest fats by enzymatic action
 - d) Emulsify fats for digestion
156. Which of the following has closed type of circulatory system?
- a) Cockroach
 - b) Fish
 - c) Mollusk
 - d) Scorpion
157. If a magnet is cut into two pieces of equal length:
- a) Both pieces will lose their magnetism
 - b) One piece will act as north pole and other as south pole

- c) Both pieces will behave as complete magnets
d) None of these
158. Which of the following is a fertilizer?
a) Sodium nitrate
b) Sodium carbonate
c) Sodium peroxide
d) All the above
159. Which of the following is the best source of Vitamin A?
a) Apple
b) Peanuts
c) Carrot
d) Honey
160. Balance of trade is unfavourable when:
a) Exports exceed imports
b) Exports are equal to imports
c) Imports exceed exports
d) None of these
161. Location of the shop is not important for:
a) Mail order business houses
b) Superbazzars
c) Departmental stores
d) All the above
162. Which of the following statements is/are correct about National Calendar of India?
1. It is based on Saka era.
2. Ashad is the first month.
a) Only 1
b) Only 2
c) Both a and 2
d) None of these
163. Which of the following is not a fundamental right?
a) Right of assembly, association or union
b) Right against exploitation
c) Right to free profession, practice and propagation of religion
d) Right to strike and protest
164. The minimum age to be a member of Rajya Sabha is:
a) 35 years
b) 30 years
c) 25 years
d) 21 years
165. Match the following:
- | <u>Musical instrument</u> | <u>Instrumentalist</u> |
|---------------------------|------------------------------|
| a) Sarod | 1. L.Subramaniam |
| b) Veena | 2. Ustad Bismillah Khan |
| c) Violin | 3. Pandit Vishwa Mohan Bhatt |
| d) Shehnai | 4. Ustad Amzad Ali Khan |
- a) a-3,b-4,c-2,d-1
b) a-1,b-2,c-3,d-4
c) a-4,b-3,c-2,d-1
d) a-3,b-4,c-1,d-2
166. Which of the following states has the highest number of National Parks?
a) Maharashtra
b) Madhya Pradesh
c) Assam
d) Rajasthan
167. Which of the following statements is correct?
1. Infant mortality rate takes into account the death of infants within a month after birth.
2. Infant mortality rate is the number of infants deaths in a particular year per 100 live births during the year.
a) Only 1
b) Only 2
c) Both 1 and 2
d) Neither 1 nor 2

168. Which of the following is the host country for UEFA Euro Cup 2016?
- England
 - Spain
 - Germany
 - France
169. Which of the following is correct about the **Goods and Services Tax Bill or GST Bill**?
- It is officially known as **The Constitution (One Hundred and Twenty-Fifth Amendment) Bill, 2014**.
 - It proposes a national value added tax.
 - “Goods and Services Tax” would be a comprehensive direct tax on manufacture, sale and consumption of goods and services.
 - None of the these.
170. How much Krishi Kalyan Cess has been levied over and above service tax and Swachh Bharat Cess?
- 0.05%
 - 0.5%
 - 5%
 - None of these
171. India’s boundary with which of the following countries is known as Durand Line?
- Pakistan
 - Afghanistan
 - Nepal
 - Bhutan
172. Gulf of Khambhat is:
- Oil deposits and fishing ground in Arabian Sea
 - Palk Bay
 - Gulf of Mannar
 - Gulf of Kuch
173. The land between which of the following rivers is known as ‘Bari’?
- Beas and Sutlej
 - Beas and Ravi
 - Chenab and Jhelum
 - Jhelum and Indus
174. In the peninsular river system which of the following rivers is not East flowing?
- Mahanadi
 - Godawari
 - Narmada
 - Krishna
175. The shallow cyclonic disturbances coming from Mediterranean sea and causing rainfall in North West India are called:
- Monsoon trough
 - Bordoichilla
 - Albedo
 - Western Disturbances
176. ‘Kuchipudi’ a classic dance, achieved excellence during the reign of:
- Alau’-din Khilji of Delhi Sultanate
 - Raja Man Singh of Gwalior
 - Abdul Hassan Tanesha of Golconda dynasty
 - Pulakehin of Chalukya dynasty
177. Nagarjuna Sagar project is over the river:
- Godavari
 - Mahanadi
 - Cauvery
 - Krishna
178. Which of the following forts was not got constructed by Akbar?
- Purana Quila
 - Agra Fort
 - Allahabad Fort
 - Lahore Fort
179. The proposal for partition of India into India and Pakistan were contained in
- Cripps Mission proposals
 - Cabinet Mission Proposals
 - Mountbatten Plan of 3rd June, 1947

- d) Prime Minister Attlee's statement
180. Match the following:
- | | |
|---------|--------------------------------|
| a) 1919 | 1. Non-Cooperation Movement |
| b) 1920 | 2. Jallianwala Bagh Tragedy |
| c) 1930 | 3. Quit India Movement |
| d) 1942 | 4. Civil Disobedience Movement |
- a) a-3, b-4, c-1, d-2
 b) a-2, b-1, c-4, d-3
 c) a-4, b-3, c-2, d-1
 d) a-1, b-2, c-3, d-4
181. United Nations headquarters are at:
- a) Geneva
 b) Brussels
 c) New York City
 d) Washington
182. Who was the British General who considered Rani Laxmibai as 'the best and the bravest military leader of the rebels'?
- a) Sir Colin Campbell
 b) Major General Havelock
 c) Sir James Outram
 d) Sir Hugh Rose
183. Who among the following is the Vice Chairman of NITI Aayog?
- a) Arun Jaitley
 b) Subramaniam Swamy
 c) Arvind Pangariya
 d) Kaushik Basu
184. What is the purpose of Jan Dhan Yojana?
- a) Improving agriculture
 b) Adequate wages to the poor
 c) Financial inclusion
 d) None of these
185. As per 2011 Census, sex ratio in India is :
- a) 940
 b) 960
 c) 860
 d) 840
186. Which of the following is the largest fresh water lake?
- a) Lake Superior
 b) Baltic Sea
 c) Caspian Sea
 d) Lake Baikal
187. Which of the following is known as the roof of the world?
- a) The Mount Everest
 b) Tibet
 c) The Pamirs
 d) All the above
188. Which of the following is not correct regarding MGNREG Act, 2005?
- a) Right to work is considered as the legal right under the Act
 b) It guarantees 100 days of wage employment to every adult member of the rural families
 c) It is implemented under Ministry of Rural Development
 d) 90% funding is borne by the Central Government
189. In production of wheat India has which position in the world?
- a) First
 b) Second
 c) Third
 d) Fourth
190. Loan for marriage is known as:
- a) Direct productive loan
 b) Indirect productive loan
 c) Unproductive loan
 d) None of these

191. Price elasticity of demand is always:
- Positive
 - Negative
 - Zero
 - None of these
192. The new name of Indian Standard Institution is
- Bureau of Indian Standards
 - Institute of Indian Standards
 - Standard Institute of India
 - None of these
193. Which of the following is also referred to as “opportunity cost”?
- Money cost
 - Fixed cost
 - Social cost
 - Alternate cost
194. Pie diagram is:
- One dimensional
 - Two dimensional
 - Three dimensional
 - It has no dimension
195. Which of the following is the best conductor of heat?
- Filtered hot water
 - Filtered water at room temperature
 - Distilled Water
 - Hard Water
196. Woollen clothes are warmer than cotton clothes because:
- They are better absorbers of heat
 - They are better insulators of heat
 - They are better radiators of heat
 - They are heavier than cotton clothes
197. When a body is taken from the Earth to the Moon:
- Its weight increases
 - It becomes weightless
 - Its weight decreases
 - None of these
198. An ice cube is floating in water. When this ice cube melts, the water level
- Rises
 - Falls
 - Remains the same
 - First increases, then decreases
199. The end of Knife is made pointed to have
- Less pressure
 - More pressure
 - To make it artistic
 - None of these
200. A cricketer lowers his hand while catching the ball. This saves him from injury due to:
- Conservation of momentum
 - Newton’s third law of motion
 - Conservation of energy
 - Centripetal force

FACULTY OF EDUCATION

(Department of Education)

TEACHING FACULTY

Professor

Amit Kauts, Ph.D (Panjab Uni.)

Assistant Professor

Navdeep Kaur, Ph.D. (GNDU)

Franky Rani, Ph.D. (Panjabi Uni.)

Gagandeep Kaur, Ph.D . (Panjab Uni.)

Associate Professor

Deepa Sikand Kauts, Ph.D(Panjab Uni.)

Courses offered

- M.A. (Education)
- M.Ed.
- Ph.D.

Course Details : M.A. (Education)

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories				
				General	SC/ST	BC	RA	Others
M.A. (Education)	2	Semester	50	25	12	3	5	5

Eligibility

- a) A graduate in any discipline/stream with 50% marks from recognized Indian University with B.Ed.

OR

Students who have studied Education; or Philosophy; or Sociology; or Psychology as elective subject in graduation with 50% marks.

OR

A graduate in any discipline with 50% marks.

- b) The reservation for SC/ST/OBC and other categories shall be as per the rules of central government/ state government/ GNDU rules whichever is applicable. There shall be a relaxation of 5% marks in favor of SC/ST/OBC categories of candidates.

Mode of Admission

Admission will be based on merit of the candidate in qualifying examination.

Dates

a)	Fee deposit date in State	05.06.2017 to 27.06.2017
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	Bank of India (Any Branch)	
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
d)	Admission/Counseling	11.07.2017

Venue : Department of Education, Opp. Pharmaceutical Department, GNDU Campus, Amritsar

Contact No.

Coordinator/Head : 0183-2258802-09 Extn. 3488

Fee (Approximate) : Rs. 15860/- (1st Sem.) Rs. 2300/- (2nd Sem.)

Course Details : M.Ed.

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories				
				General	SC/ST	BC	RA	Others
M.Ed.	2	Semester	50	25	12	3	5	5

Eligibility for M.Ed.

- a) Candidate seeking admission to the M.Ed. programme should have obtained at least 50% marks or equivalent grade in the following programmes:
 - (i) B.Ed.
 - (ii) B.A.B.Ed., B.Sc.B.Ed.
 - (iii) B.El.Ed.
 - (iv) D.El.Ed. with an undergraduate degree (with 50% marks in each).

- b) Reservation and relaxation for SC/ST/OBC/PWD and other applicable categories shall be as per the rules of central government/ state government/ GNDU rules whichever is applicable. There shall be a relaxation of 5% marks in favor of SC/ST/OBC categories of candidates.

Mode of Admission

Admission will be based on merit of the candidate in qualifying examination.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
d)	Admission/Counseling	10.07.2017

Venue : Department of Education, Opp. Pharmaceutical Department, GNDU Campus,
Amritsar

Contact No.

Coordinator/Head : 0183-2258802-09 Extn. 3488

Fee (Approximate) Rs. 36560/- (1st Sem.) Rs.20000/- (2nd Sem.)

Faculty of Engineering & Technology

DEPARTMENT OF COMPUTER SCIENCE

TEACHING FACULTY

Professor

Hardeep Singh, Ph.D.(GNDU)
Karanjeet Singh Kahlon, Ph.D. (GNDU)
Gurvinder Singh, Ph.D. (GNDU)
Rajinder Singh, Ph.D. (GNDU) **(Head)**

Assistant Professor

Jaswinder Singh, MCA
Parminder Kaur, Ph.D. (GNDU)
Kuljeet Kaur, Ph.D.(GNDU)
Sandeep Singh Waraich, MCA

Courses offered

- [Master of Computer Applications\(M.C.A.\)](#)
- [Master of Computer Applications\(M.C.A.\) \(Five Year Integrated course\)](#)
- Ph.D.

Course Details : Master of Computer Applications(M.C.A.)

Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.C.A.	3	Semester	60	15	3	4	8

Eligibility

BBA/B.com./B.com.(Professional)/B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks(45% for SC/ST) in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks(45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

Mode of Admission

Based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science.

Syllabus

The question paper in the Entrance Test shall be based on Mental Ability, General English, Mathematics (+2 level) and Computer Science. There shall be total 150 multiple choice questions with 1 marks each, out of which 50 questions are from Mental Ability, General

English, Mathematics (+2 level) and other 100 questions from Computer Science. The duration of the Entrance Exam will be 2 hours (120 minutes).

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	07.07.2017 (10.00 a.m. to 12.00.noon)
d)	Admission/Counseling	12.07.2017 (10.00 a.m. onwards General Categories). 13.07.2017(10.00 a.m. onwards Reserved Categories).

Venue: Deptt. of Computer Science, GND University, Amritsar

Contact No:

Fee (Approximate) Rs. 57,810/- (1st.Sem.) Rs.40,250/- (2nd Sem.)

Course Details : Master of Computer Applications(M.C.A.) (Integrated Course)

Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.C.A. (Integrated course)	5	Semester	60	15	3	4	8

Eligibility

- Senior Secondary Examination (12th grade) with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto by GND University, Amritsar.

Mode of Admission

Admission will be based on merit of the candidate in qualifying examination. The Coordinator of admission shall be Dr. Kamaljit Singh, Department of Chemistry.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02.06.2017 to 20.06.2017
b)	Last Date for Online	05.06.2017 to 23.06.2017

	application Form submission	
c)	Admission/Counseling	06.07.2017 to 10.07.2017

Venue: Department of Computer Science, GNDU, Amritsar

Contact No.

Coordinator/Head(M) 99140-06662 Extn. 2258802-09 (3508)

Fee(Approximate) Rs. 57,810/-(1st.Sem.) Rs.40,250/-(2nd Sem.)

DEPARTMENT OF COMPUTER ENGINEERING & TECHNOLOGY

TEACHING FACULTY

Professor

Sandeep Sharma, B.E,M.E, Ph.D.(GNDU) **(Head)**

Assistant Professor

Amit Chhabra, B.Tech., M.Tech.

Anil Kumar, B.Tech., M.Tech.

Prabhpreet Kaur, B.Tech., M.Tech

Kamaljit Kaur, B.Tech., M. Tech.

Kiranbir Kaur, B.Tech., M. Tech.

System Manager

Chetan Marwaha, MCA

Courses offered

- M.Tech. (Computer Science & Engineering)
- B.Tech. (Computer Science & Engineering)
- Ph.D.

Course Details:

M.Tech. (Computer Science & Engineering)

Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Tech. (Computer Science & Engineering)	2	Semester	60	15	3	4	8

Eligibility

B.Tech./B.E. in Computer Science & Engineering or Computer Engineering or Information Technology or B.Tech./B.E. or equivalent in the Electronics or Electronics & Communication Engineering or Electronic Communication System Engineering or Electronics & Electronics & Electrical Engineering with at least 60% marks (55% for SC/ST) in aggregate or CGPA of 6.75 on 10 point scale.

Mode of Admission

Based on the Entrance Test to be conducted by the Coordinator, Dr. Hardeep Singh, Deptt. of Computer Sc. GND University, Amritsar

Syllabus

The question paper in the Entrance Test shall be based on the subjects of the B.Tech. (Computer Science & Engineering), carrying 100 questions each of one mark and to be attempted in 90 minutes.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	23.06.2017 to 04.07.2017
b)	Last Date for Online application Form submission	26.06.2017 to 07.07.2017

c)	Entrance Test	11.07.2017 (12.30 p.m. to 02.00.p.m.)
d)	Admission/Counseling	14.07.2017 (10.00 a.m. onwards General Category) 15.07.2017(10.00 a.m. onwards Reserved Categories)

Venue: Maharaja Ranjit Singh Bhawan, GND University, Amritsar

Contact No.

Coordinator: 9872002958, 0183-22588(02)-(09), Ext. 3227

Fee (Approximate) Rs. 59,810/- (1st.Sem.) Rs.40,250/- (2nd Sem.)

Course Details : B.Tech.(Computer Science & Engineering)

Distribution of seats								
Course	Duration (Year)	System	Total seats	Quota	Reserved Categories			
					SC/ST	BC	RA	Others
B.Tech. (Computer Science & Engineering)	4	Semester	240	85%	51	10	14	26
				15%	09	02	--	--

Eligibility

- Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto by GND University, Amritsar.

Mode of Admission

Admission will be made on the basis of All India Rank of JEE(Main)-2017 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website www.gnduadmissions.org. The counseling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counseling schedule will be uploaded on GNDU website in due course of time.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	22.05.2017 to 12.06.2017
b)	Last Date for Online application Form submission	24.05.2017 to 14.06.2017
c)	Admission/Counseling	Counseling Schedule will be uploaded on GNDU website in due course of time.

Fee(Approximate) Rs. 56,810/- (1st.Sem.) Rs.40,250/- (2nd Sem.)

Contact No.

Coordinator/Head: 8283859800, 0183-22588(02)-(09), Ext. 3525

DEPARTMENT OF ELECTRONICS TECHNOLOGY

TEACHING FACULTY

Professor

Sukhleen Bindra Narang, Ph.D.(GNDU)

Maninder Lal Singh, Ph.D. (GNDU)

Associate Professor

R.S.Sawhney, Ph.D. (GNDU) **(HEAD)**

Assistant Professor

Shalini Bahel, Ph.D.(GNDU)

Dhanjit Singh, B.Tech.

Ravinder Kumar, Ph.D.(GNDU)

Hardeep Kaur, M.Tech.

Rupendeeep Kaur, M.Tech.

Gurpreet Singh, M.Tech.

Shivinder Devra, M.Tech.

Sukhdeep Kaur, M.Tech

Pawandeeep Kaur, M.Tech.

Jasdeep Kaur, M.Tech.

Instructor

Jagdeep Singh, M.Phil

Courses offered

- [B.Tech. \(Electronics & Communication Engineering\)](#)
- [M.Tech. \(Electronics & Communication Engineering\)](#) Specialization Communication Systems
- Ph.D.

Course Detail : B.Tech. (Electronics & Communication Engineering)								
Distribution of seats								
Course	Duration (Year)	System	Total seats	Quota	Reserved Categories			
					SC/ST	BC	RA	Others
B.Tech. (Electronics & Communication Engineering)	4	Semester	120	85%	26	5	7	13
				15%	4	1	-	-

Eligibility

- Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be made on the basis of All India Rank of JEE(Main)-2017 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website www.gnduadmissions.org. The counseling will be held at GNDU Campus by the Coordinator, Prof. Sandeep Sharma, Head, Department of Computer Engineering & Technology. Counseling schedule will be uploaded on GNDU

website in due course of time.

Dates : -

a)	Fee deposit date in State Bank of India (Any Branch)	22.05.2017 to 12.06.2017
b)	Last Date for Online application Form submission	24.05.2017 to 14.06.2017
c)	Admission/Counseling	Counseling Schedule will be uploaded on GNDU website in due course of time.

Fee(Approximate) Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.)

Contact No.

Head: 8427202122, 0183-2258853, 0183-22588(02)-(09), Ext. 3230

Course Detail : (M.Tech. (Electronics & Communication Engineering) Specialization Communication Systems							
Distribution of seats							
Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Tech. (Electronics & Communication Engineering) Specialization Communication Systems	2	Semester	30	7	2	2	4

Eligibility

B.Tech./B.E. or equivalent in the Electronics or Electronics & Communication Engineering or Electronic Communication System Engineering or Electronics & Electrical Engineering or Instrumentation Engineering or B.Tech./B.E. in Information Technology or Computer Science & Engineering with at least 60% marks(55% for SC/ST) in aggregate or CGPA of 6.75% on 10 point scale.

Mode of Admission

Based on the Entrance Test to be conducted by the Coordinator **Prof. Hardeep Singh**, Department of Computer Science.

Syllabus

Electronic Devices & Circuits:

Introduction to semiconductors, Diode applications, special purpose diodes like zener diodes, varactor diodes, optical diodes, Bipolar junction transistors, Transistor Biasing circuits, small signal bipolar amplifier, power amplifiers, Field Effect Transistor & Biasing, small signal FET amplifiers, Thyristors and other devices. Operational amplifiers, Application of operational amplifiers, active filters, oscillators, phase locked loop and voltage regulators.

Digital Electronics Circuits: Introductory digital concepts, Number systems, operations and codes, logic gates, Boolean Algebra and logic simplification using karnaugh maps, combinations circuits, sequential circuits, Memory & storage, logic families and programmable logic devices, Analog to digital and digital to Analog convertors.

Electronic Communications:

Communication fundamentals; Analysis of passive circuits, waveform spectra, Audio Signal and Noise, Electronic Communication circuits; RF and broadband Amplifiers, oscillators and receivers, Modulation of signals; various Analog and Digital Modulation & Demodulation techniques, Error detection and correction codes, Basics of satellite communications, fiber optic communications and microwave communications. General concepts of cellular mobile communications.

Other Topics: Electrical and Electronic Instrumentations, Control systems, Basic computer programming, Microprocessors and Micro controllers, computer Networks, Computer Architecture, Neural Networks, Digital Signal Processing and Power Electronics. Candidates are also required to have sound analytical ability and awareness about the latest trends and technologies in the field of Electronics & Communications.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	23.06.2017 to 04.07.2017
b)	Last Date for Online application Form submission	26.06.2017 to 07.07.2017
c)	Entrance Test	11.07.2017(10.00 to 11.30)
d)	Admission/Counseling	17.07.2017(10.00 am onwards General Categories) 18.07.2017(10.00 am onwards Reserved Categories)

Venue : Maharaja Ranjit Singh Bhawan, GND University, Amritsar

Contact No. Coordinator: 0183-2258802-09 Ext. 3227 (M) 98720-02958

Fee(Approximate) Rs. 59810/-(1st.Sem.) Rs.40250/-(2nd Sem.)

Special Features

The Department of Electronics Technology was founded in July, 1983. It supports the most coveted courses in the region. It is graced with a distinguished faculty. It has well equipped labs and facilities like Fiber Optic Communications, Microwave measurements, Digital Signal Processing, Microprocessor, Communication Systems and Electronic Devices and Circuits labs. The Department provides a well designed course curriculum and has an accordant interaction with industry experts. The Department also supports Ph.D. programme and extensive research activities in area like microelectronics, Microwave materials, Fiber Optics Communications (Components & Sensors) and nano devices. The Department has on-campus recruitment programmes for placements in prestigious companies and it is an honour for the Department that the placement rate is almost 100%. The students of the department are employed with world's top corporate like Google, facebook, Intel, Texas Instruments, Dialogue semiconductors ST Microelectronics, Infosys, TCS, Capgemini, Accenture, Bharti Telecom, Vodafone etc. The students of the Department have formed ESF (Electronics Students Forum) to promote extracurricular activities to enrich their personalities. ESF organizes events like Group Discussion, Vocab-a-Mania, debates on contemporary issues & other related activities to showcase the hidden talents of the students. The department has been organizing National level Technical festival regularly and promotes students to participate in such events organized by other technical institutions. The students of our department have outperformed in interdepartmental sports meet as well as inter-departmental cultural festival conducted at university level. The department is inviting Industry magnets to interact with the students and conducting various workshops.

Faculty of Humanities & Religious Studies

DEPARTMENT OF GURU NANAK STUDIES

TEACHING FACULTY

Assistant Professors

Manvinder Singh, Ph.D.(GNDU)
Bharatbeer Kaur Sandhu, Ph.D.(GNDU)
Mohubat Singh, Ph.D (PUP)
Sandeep Kaur Brar, M.Phil.(GNDU)

Courses Offered

- [M.A.Religious Studies](#)
- [M.A. Philosophy](#)
- M.Phil.
- Ph.D.

Course Details: M.A.Philosophy

M.A. Religious Studies

Distribution of seats:

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.A. Religious Studies	2	Semester	14	3	1	1	2
M.A.Philosophy	2	Semester	14	3	1	1	2

Eligibility

- a) Bachelor's degree in any subject with at least 50% marks (45% for SC/ST) in aggregate.
- b) Bachelor of Arts with at least 45% marks (40% for SC/ST) in Punjabi/History/Philosophy/Sociology/Religious Studies/Hindi/English/Political Science.
- c) Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates:

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
d)	Entrance Test	11.07.2017 (02.30 p.m. to 04.00 p.m.)
c)	Admission/Counseling	14.07.2017

Contact No.

Coordinator/Head: 0183-2258802-09 Ext. 3243

email: head_gurunanakstudies@yahoo.com.

Fee (Approximate) Rs. 13560/-

Course Detail: M.Phil. Religious Studies

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Phil. Religious Studies	1	Semester	4	1			

Eligibility

Master's degree with at least 55% marks (6.18 CGPA out of 10) or (50% marks or 5.62 CGPA out of 10, for SC/ST candidates) of GuruNanakDevUniversity or an equivalent degree of recognized Indian or foreign University in the subject concerned or allied subject.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Syllabus

1. ਧਰਮ ਅਤੇ ਧਰਮ ਅਧਿਐਨ ਵਿਸ਼ੇ ਦੀ ਅਜੋਕੇ ਯੁੱਗ ਵਿਚ ਮਹੱਤਤਾ
2. ਭਾਰਤੀ ਧਰਮ: ਵੇਦ, ਰਮਾਇਣ, ਮਹਾਂਭਾਰਤ, ਬੁਧ ਮਤ, ਜੈਨ ਮਤ
3. ਸਿੱਖ ਧਰਮ: ਮੁੱਖ ਸਿਧਾਂਤ, ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ ਦੇ ਬਾਣੀਕਾਰ, ਖਾਲਸਾ ਪੰਥ ਦੀ ਸਾਜਣਾ, ਸਿੱਖ ਰਹਿਤ ਮਰਿਯਾਦਾ
4. ਪ੍ਰਮੁੱਖ ਬਾਣੀਆਂ ਬਾਰੇ ਜਾਣ-ਪਛਾਣ: ਜਪੁਜੀ ਸਾਹਿਬ, ਆਸਾ ਦੀ ਵਾਰ, ਸੁਖਮਨੀ ਸਾਹਿਬ
5. ਸਾਰੀ ਧਰਮ: ਇਸਲਾਮ ਅਤੇ ਇਸਾਈ ਮਤ

Dates:

a)	Fee deposit date in State Bank of India (Any Branch)	04.07.2017 to 18.07.2017
b)	Last Date for Online application Form submission	06.07.2017 to 24.07.2017
c)	Entrance Test	28.07.2017 at 2:00 pm
d)	Admission/Counseling	08.08.2017

Venue: Department of Guru Nanak Studies, GNDU, Amritsar.

Contact No.

Coordinator/Head: 0183-2258802-09 Ext. 3243

email: head_gurunankstudies@yahoo.com.

Fee (Approximate) Rs. 13560/-

Special Features

The Department of Guru Nanak Studies was set up in 1971 in accordance with the provisions of the Article IV of Guru Nanak Dev University Act, 1969 as follows:

To make provision for study and research on the Life and Teachings of Guru Nanak Dev and their cultural and religious impact in the context of Indian and World Civilizations.

The Department of Guru Nanak Studies is an inter-disciplinary department with its main focus on Sikh Studies and Comparative Study of Religion. The department offers two Post Graduate Courses in Religious Studies and Philosophy and M.Phil. Course in the subject of Religious Studies. Besides teaching, research guidance is provided to regular as well as part-time students pursuing for their Ph.D. The U.G.C has sanctioned grant of 60 lacs for the

department under DRS-II (Special Assistance Programme) for the next five years. *Journal of Sikh Studies*, a refereed journal of international repute has been a regular feature of the department since 1974. A new Journal *Dharam AdhyanPatrika* (Punjabi) has been started from 2012. National and International Seminars and Conferences are organized by the department for dissemination of research activities on the Sikh Studies and allied fields in the wider perspective.

Candidates admitted in M.A.Philosophy, M.A. Religious Studies and M.Phil.(Religious Studies) will be exempted of tuition fees.

Faculty of Languages

DEPARTMENT OF ENGLISH

TEACHING FACULTY

Professors

Sukhdev Singh, Ph. D. (GNDU)

Associate Professors

Harbir Singh Manku, Ph. D.
(IIT Delhi)

Yubee Gill, Ph. D. (GNDU) (**Head**)

Assistant Professors

Manbir Singh Bhullar, M. Phil. (GNDU)
Sumneet Kaur, Ph. D. (GNDU)

Courses offered

M. A.

Ph.D.

Course Details: M. A.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M. A.	2	Semester	50	12	3	4	6

Eligibility

B.A. (Honours School) in English with 45% marks (40% for SC/ST candidates), OR any other Bachelor's Degree with 50% marks aggregate (45% for SC/ST candidates).

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application form submission	07.06.2017 – 30.06.2017
c)	Entrance Test	10.07.2017 (11:00 am to 1:00 pm)
d)	Admission/Counseling	14.07.2017

Venue: Department of English, GNDU, Amritsar

Contact No.

Coordinator/Head: 0183-2258802-09, 2450601-14, Ext.3236

Fee (Approximate) Rs. 18560/- (1st.Sem.) Rs.5000/- (2nd Sem.)

PATTERN
M.A. ENGLISH ENTRANCE TEST – 2017

The pattern of question paper for the entrance test for admission to M.A. English Semester-I (2017-2018) is as follows:

- Q1. Comprehension of a Prose Passage OR
Comprehension of a Short Poem 25 marks

Note: In the test, questions on comprehension of either a prose passage or a poem will be set to test (a) Comprehension of text (b) Knowledge of meanings of individual words/phrases/sentences.

- Q2. Vocabulary: Meaning of given words and their usage in sentences. (10x1.5=15 marks)

- Q3. Rewriting the given sentences as instructed – (10x2=20 marks)

- Q4. Common literary terms: meaning and explanation – (4x5=20 marks)

(Recommended book for reading: A Glossary of Literary Terms by M.H. Abrams)

- Q5. A Paragraph on one of the 3 topics given in the test 20 marks
(250 words approximately)

SAMPLE QUESTIONS

- Q1. Read the following passage and answer the questions given at the end. Your answers should be brief and in your own words. Match your answers to the marks allotted for each questions. (25 marks)

In the town of Surat, in India, was a coffee-house where many travellers and foreigners from all parts of the world met and conversed.

One day a learned Persian theologian visited this coffee-house. He was a man who had spent his life studying the nature of the Deity and reading and writing books upon the subject. He had thought, read and written, so much about God that eventually he lost his wits, became quite confused and ceased even to believe in the existence of a God. The Shah, hearing of this, had banished him from Persia.

After having argued all his life about the First Cause, this unfortunate theologian had ended by quite perplexing himself, and instead of understanding that he had lost his own reason he began to think that there was no higher Reason controlling the universe.

The man had an African slave who followed him everywhere. When the theologian entered the coffee-house the slave remained outside, near the door, sitting on a stone in the glare of the sun and driving away the flies that buzzed around him. The Persian having settled down on divan in the coffee-house ordered himself a cup of opium. When he had drunk it and the opium had begun to quicken the working of his brain, he addressed his slave through the open door.

'Tell me, wretched slave,' said he, 'do you think there is a God, or not?'

'Of course there is,' said the slave and immediately drew from under his girdle a small idol of wood.

'There,' said he, 'that is the God who has guarded me from the day of my birth. Every one in our country worships the fetish tree, from the wood of which this God was made.'

Questions:

1. What did the visitors do in the coffee-house? 2 marks
a) study about God
b) drink coffee
c) take rest
d) meet, talk and enjoy drink
2. Where did the learned man come from? 2 marks
a) India
b) Persia
c) Africa
d) Unknown country
3. Where was his slave when the learned man asked him the question? 2 marks
a) in the coffee-house resting
b) in the coffee-house keeping the flies off his master
c) outside the coffee-house sitting
d) outside the coffee-house talking to someone
4. What does a theologian do? 2 marks
5. How does the slave answer his master's question? 4 marks
6. Why did the Shah send the learned man away? 4 marks
7. What did the learned man believe in, and why? 4 marks

Q1. Give a close reading to the following poem and answer the questions given at the end of the poem: (25 marks)

A NOISELESS PATIENT SPIDER

A noiseless patient spider

I marked where on a little promontory it stood isolated,
Marked how to explore the vacant vast surrounding,
It launched forth filament, filament, filament, out of itself,
Ever unreeling them, ever tirelessly speeding them.

And you O my soul where you stand,
Surrounded, detached, in measureless oceans of space,
Ceaselessly missing, venturing, throwing, seeking the spheres to connect them,
Till the bridge you will need be formed, till the ductile anchor hold,
Till the gossamer thread you fling catch somewhere, O my soul.

***Promontory – projection, jutting**

1. How does the first stanza (entirely about the spider) set up an elaborate parallel or comparison with the second (about the human soul)?
2. What effect is achieved by repeating the words "filament" and "ever" in the first stanza?

3. The spider's task is "to explore." What does the soul do that is comparable?
4. In what ways are the types of activities of the spider and the soul different? Which is more explanatory and tentative?
5. Which two lines do you like and why?

QII. Write the meanings of the following words and use them in your own sentences:

Brisk, Consequence, Metabolism, Symmetry, Symphony...

QIII. Rewrite the following sentences according to the instructions given in italics:

1. I've been working there for fifteen years.

Suppose this sentence has been spoken by someone to you and you don't clearly understand if he has said *fifty* or *fifteen*. To know the missing information, ask a question beginning with **How...**

2. The Managing Director prefers to leave finance affairs to the accountant. Change the form of the underlined word to make it suitable in the sentence.

3. Their product is nothing like as attractive as ours, we feel. Rewrite the sentence without changing its meaning. Begin as **Our product is far...**

4. From your voice, I'd say you have a cold. Rewrite the sentence without changing its meaning. Begin the sentence with **You sound...**

5. "I didn't steal the money", said Joe. Rewrite the sentence as indirect speech using **denied** to make it a negative statement.

6. It is possible that they didn't receive your letter. Rewrite the sentence using '**might**' to convey the sense of possibility.

7. Rich people have a longer life expectancy than poor people. Rewrite the sentence using one of the following options so that it is grammatically as well as logically correct: (a) certain to (b) sure to (c) bound to (d) likely to

8. Let us wait and see what she says. Choose one of the options to rewrite the sentences so that it has the same meaning. (a) understand (b) find out (c) consider (d) imagine.

9. I admire so many things about her: her generousness, her intelligence, her looks and above all her self-confidence. Correct the form of some words in the sentence.

10. He smokes all the time, I can't stand that about him. Rewrite the two sentences as one beginning your sentence with **What I...**

Q.IV Write about 50 words on each of the following literary terms:

(4x5=20 marks)

- 1) Elegy
- 2) Metaphor
- 3) Tragedy
- 4) Symbolism
- 5) Satire

QV. Write a well developed paragraph of about 250 words on any one of the following topics:
(20 marks)

- a) If I were Grass!
- b) Are we happier than our forefathers?
- c) Indian weddings are extravagant.

Ph.D.

The thrust areas of teaching and research include Literary Theory, Modern Fiction, Indian Writing in English, Applied Linguistics, American Literature, Romantic and Victorian Poetry, Shakespeare, Modern Drama and Indian Classics in Translation.

Special Features

The Department publishes a research Journal ***Punjab Journal of English Studies***. The Department has a very good independent library.

DEPARTMENT OF FOREIGN LANGUAGES

TEACHING FACULTY

Associate Professor

Dr. Mohan Kumar, Ph. D. (Head)

Courses offered:

A) Diploma Course (Full-Time)

- i) [French](#)
- ii) [Russian](#)

B) Certificate Course (Part-Time)

- i) [French](#)
- ii) [Russian](#)
- iii) [German](#)
- iv) Japanese

C) Diploma Courses (Part-Time)

- i) French
- ii) German
- iii) Russian

D) Advanced Diploma Course (Part-Time)

- i) French
- ii) Russian

Distribution of seats

Course Name	Eligibility	Seats	Duration	
A) Diploma Course (Full-Time)				
i) French	10+2	30	One Year	(Two Semesters)
ii) Russian	10+2	10	One Year	-do-
B) Certificate Course (Part-Time)*				
i) French	10+2	100	One Year	-do-
ii) Russian	10+2	20	One Year	-do-
iii) German	10+2	30	One Year	-do-
iv) Japanese	10+2	10	One Year	-do-
Note: 10+2 from any recognized Education Board or any equivalent examination with minimum of 50% marks.				
C) Diploma Course (Part-Time)				
i) French	Certificate Course in French	15	One	Year
-do-				
(Part-Time)				
ii) German	Certificate Course in German	10	One Year	-do-
(Part-Time)				
iii) Russian	Certificate Course in Russian	10	One Year	-do-
(Part-Time)				
D) Advanced Diploma (Part-Time)				
I. French	Diploma Course (Full-Time) or	10	One Year	-do-
Diploma (Part-Time) French				

li Russian Diploma Course (Full-Time) or 10 One Year -do-
 Diploma (Part-Time) Russian

*On the availability of teachers in French there will be three groups in Certificate Course in French. Each group will have 30-35 students. Number of students in any course can be changed depending upon the availability of the teachers. **Any course can even be discontinued if the teacher of the concerned language is not available.**

Selection Procedure :

The applicants for all Certificate & Full-time Diploma Courses will have to appear for interview in the Department of Foreign Languages.

-
- a) Admission Committee shall assess the aptitude & objective of the applicants before finalizing admissions.
 - b) Admission will be strictly on the merit basis and the decision of the Admission Committee will be final and binding. The admission criteria for Certificate Course in French will be as follows:
 - i) University students pursuing higher education i.e., Ph.D., M.Phil., Post-graduation & Graduation courses etc., will be given preference.
 - ii) Final year college students.
 - iii) Employees, professionals i.e., army personnel, bank employees, doctors, advocates etc.
 - iv) +2 candidates will be given the last preference. Few seats are reserved for the University employees (Teachers & Non-teaching staff) and their wards.
 - c) It is mandatory for employees to produce proof of employment at the time of interview.
 - d) Regular students of various Departments of Guru Nanak Dev University and its affiliated colleges shall bring bona fide certificates from their respective heads of the Departments/ institutions.
 - e) For admission to Certificate Course in Russian/French/German, the applicants will be required to give options of the language (preference wise).
 - f) Photographs and photocopies of the certificates attached with the form should be duly attested. Incomplete forms will be rejected.
 - g) The applicants are required to apply online within the stipulated dates fixed by the University. Date of interview and admission schedule can be enquired from the Department office.
 - h) The applicants for all Certificate Courses and Full-time Diploma Courses shall bring all their original documents for the perusal of the Admission Committee.

Normal dates of Admission:

a)	Fee deposit date in State Bank of India (Any Branch)	02.06.2017 to 03.07.2017
b)	Last Date for Online application form submission	05.06.2017 – 07.07.2017
c)	Entrance Test	10.07.2017 (11:00 am to 1:00 pm)
d)	Admission/Counseling	14.07.2017

Submission of application : 02.06.2017 to 03.07.2017
Last Date for Online application form submission 05.06.2017 to 07.07.2017
Counselling Dates
Diploma Course (Full-Time) July 10, 2017 11:00 A.M.
Certificate Courses: July 12, 2017 11:00 A.M.
Diploma, Advanced Diploma Courses: July 14, 2017 11:00 A. M.

Notes

- Classes for Diploma Course (Full-Time) in Russian and French are held in the morning.
- Classes for Part-time Courses (Certificate) are held in the afternoon.
- Attendance as per university rules is mandatory.
- No entrance test fee is charged for admission.

Fee (Approximately) for Courses (A) Rs. 13210/- (1st.Sem.), Rs.1650/- (2nd Sem.)

Fee (Approximately) for Courses(B) Rs. 3100/- (likely to change)

Special Features:

- Beginning with the introductory level, the students are gradually led to the advanced level of proficiency in the selected language.
- An effort is made to enhance the competence of the students to such a level that they can pursue Post graduation after passing the Advanced Diploma in the concerned language.
- Main emphasis is on developing the communication skills in the concerned language.
- The Department maintains a constant touch with the reputed institutes like Goethe Institute & Alliance Francaise, which are fully supported by the Govt. of Federal Republic of Germany & France respectively.
- Make the students proficient enough to get through AI, A II. BI, BII, CI, CII exams in the concerned language. These exams are in consonance with the Common European Framework of Reference for Languages & are recognized worldwide.

Contact Head: 0183-2258802-09 : 2450601-14, Ext. 3221

DEPARTMENT OF HINDI

TEACHING FACULTY

Professor

Sudha Jitender, M.Phil, Ph.D.(GNDU)(Head)

Assistant Professor

Sunita Sharma, Ph.D.(GNDU)

Sunil, Ph.D.(MDU)

Courses offered

- [M.A.](#)
- M.Phil.
- [Post Graduate Diploma in Translation \(PGDT\)](#)
- Ph.D.

Course Details : M.A.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.A.	2	Semester	30	7	2	2	4

Eligibility

- Bachelor of Arts(Honours) in Hindi.
- Bachelor's degree in any subject with at least 50% marks (**45% for SC/ST**) in aggregate.
- Bachelor of Arts with at least 45% (40% for SC/ST) marks in the subject of Hindi/Sanskrit/Functional Hindi.
- Three years Shastri examination.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application form submission	07.06.2017 – 30.06.2017
c)	Entrance Test	10.07.2017 (11:00 am to 12:30 pm)
d)	Admission/Counseling	14.07.2017

Contact Number:

Coordinator/Head 0183-2258802-09, 2450601-14. Ext. 3265

Fee (Approximate) Rs. 15860/-(1st.Sem.), Rs.2300/-(2nd Sem.)

Course Details :M.Phil

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.Phil.	1	Semester	5	1			

Eligibility

Master's degree with at least 55% marks (6.18 CGPA out of 10) or (50% marks or 5.62 CGPA out of 10, for SC/ST candidates) of Guru Nanak Dev University or an equivalent degree of recognized Indian or foreign University in the subject concerned or allied subject.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Syllabus

iz'ui= esafuEufyf[krikB~;Øeijvk/kkfjroLrqfu"B]y?q ,oanh?kZiz'uiwNstk,axsa

- 1- fgUnhHkk"kkvkSjmldkfodkl
- 2- fgUnhHkk"kkdklaoS/kkfudLo:i
- 3- fgUnhHkk"kkvkSjmldkfodkl
- 4- fgUnhHkk"kkvkSjmldkfodkl
- 5- fgUnhHkk"kkvkSjmldkfodkl
- 6- dkO;'kkL= vkSjvkykspuk ,oavkykspd
- 7- Hkk"kkfoKku
- 8- Hkkjrh; lkfgR;
- 9- iz;kstuewydfgUnh
- 10- vk/kqfudfoe'kZ
- 11- nsoukxjhfyfi
- 12- fgUnhO;kdj.k

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	04.07.2017 to 18.07.2017
b)	Last Date for Online application form submission	06.07.2017 – 24.07.2017
c)	Entrance Test	28.07.2017 (2.00 pm)
d)	Admission/Counseling	08.08.2017

Venue: Department of Hindi, GNDU, Amritsar.

Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14. Ext. 3265

Fee (Approximate) Rs. 20560/- (1st.Sem.), Rs.7,000/- (2nd Sem.)

Course Details: Post Graduate Diploma in Translation (HINDI)(PGDT)**Distribution of seats**

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
Post Graduate Diploma in Translation (PGDT)	1	Semester	20	5	1	1	3

Eligibility

- M.A. Hindi or
- Post Graduation in any other subject with working knowledge of Hindi & English with at least 50% marks (**45% for SC/ST**)
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission to this course is open for M.A. Hindi or all the post graduates in any other subject with working knowledge of Hindi & English with at least 50% marks (45% for SC/ST)

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application form submission	07.06.2017 – 30.06.2017
c)	Admission/Counseling	14.07.2017

Contact No.

Coordinator/ Head 0183-2258802-09, 2450601-14. Ext. 3265

Fee (Approximate) Rs. 15860/- (1st.Sem.), Rs.2300/- (2nd Sem.)

Special Feature

The Department of Hindi is one of the oldest and leading Departments in our University established in 1969. Besides M.A. , Post Graduate Diploma in Translation , M.Phil., it provides research facilities leading to Ph.D. It specializes in Aesthetics, Stylistics, Drama & Theatre, Sociology of Literature, Axiology, Gurbani, Linguistics, Ancient, Medieval and Modern Literature & Hindi Literature of Punjab. The courses are regularly modernized in line with the latest literary trends.

The Department of Hindi offers Post Graduate Diploma In Translation (PGDT) (Hindi-English & English- Hindi). This is a Job Oriented Course which offers excellent chances of

employment .It includes the theory and practice of good translation and covers all disciplines of knowledge.

More than 254 Researchers of the Department have been awarded the degree of Ph.D. & near about 356 have been awarded the Degree of M.Phil. More than 370 students of the Department are serving as the Professors, Readers & Lecturers in different Universities, Governments and Non-government Colleges in all over India particularly in Punjab, Haryana, Himachal Pradesh, Maharashtra, Kerla and Union territories i.e. Chandigarh, Pondicherry and Andaman& Nicobar Islands. Our students are also working as correspondents of many important newspapers of India. Our many students of M.A. Translation are well-placed as Hindi Officers in different Nationalized Banks as Hindi Translators in Indian Air Force and Income-Tax Departments. Many of our students has been working in different sectors i.e. teaching, media, banking, insurance etc.

Ten teachers have won National Awards and honours. The member of faculty have completed six Major Projects and five Minor Projects. The teachers of the Department publish extensively. Publication of the faculty include 120 Books and about 1020 research papers and articles. The Department has prepared Hindi LekhakKosh of Hindi writers belonging to Punjab. Twelve books are also translated by the Faculty Members. The Department publishes a regular Research Journal Pradhikrit. 23 issues of research journal 'Pradhikrit' are already published and 24th in press.

The Department has organized 33 National and Regional Seminars/Conferences and seven Refresher Courses. Celebration of Hindi Diwas is the regular feature of the Deptt.

Notable feature of the Department includes formation of 'Prem Chand Hindi SahityaParishad' for literary development of students. Weekly Departmental Seminars are organized by the Parishad. The Department also provides necessary and latest information through Wall Magazine.

DEPARTMENT OF SANSKRIT, PALI & PRAKRIT

TEACHING FACULTY

Professor

Renu Bala, Ph.D.(GNDU)

Dalbir Singh, Ph.D. (GNDU) (**Head**)

Courses offered

- [M.A.](#)(Sanskrit)
- M.Phil.
- Ph.D.

Course Details : M.A. (Sanskrit)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.A.(Sanskrit)	2	Semester	22	5	1	2	3

Eligibility

- Bachelor of Arts (Honours) in Sanskrit.
- Bachelor degree in any subject with at least 50% marks(**45% for SC/ST**) in aggregate.
- Bachelor of Arts with Sanskrit as an elective subject with at least 45% marks (40% for SC/ST)
- Shastri (New Scheme) Examination.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017(12 noon to 1.30 pm)
d)	Admission Counseling	14.07.2017

Candidates admitted in M.A. Sanskrit will be exempted from tuition fee.

Contact No.

Coordinator/Head2258802-09, 2450601-14. Ext. 3485

Fee (Approximate) Rs. 15860/-(1st.Sem.) , Rs.2300/-(2nd Sem.)

Course Details: M. Phil. (Sanskrit)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.Phil.	1	Semester	6	1			

Eligibility

Master's degree or Acharya with at least 55% marks (6.18 CGPA out of 10) or 50% marks (5.62 CGPA out of 10, for SC/ST candidates) of Guru Nanak Dev University or an equivalent degree of recognized Indian or foreign University in the subject concerned or allied subject.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Syllabus

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Dates

a)	Fee deposit date in State Bank of India (Any Branch)	04.07.2017 to 18.07.2017
b)	Last Date for Online application Form submission	06.07.2017 to 24.07.2017
c)	Entrance Test	28.07.2017(2.00 pm)
d)	Admission/counseling	08.08.2017

Venue : Department of Sanskrit, GNDU, Amritsar.

Contact No.

Coordinator/Head2258802-09, 2450601-14. Ext. 3485

Fee (Approximate) Rs. 20560/- (1st.Sem.) Rs.7000/- (2nd Sem.)

Special Feature

The Department of Sanskrit started functioning in July, 1983. It admits students for M.A. Sanskrit, M.Phil. Sanskrit and also provides facilities for research leading to Ph.D.Degree.

DEPARTMENT OF URDU AND PERSIAN

TEACHING FACULTY

Associate Professor

Aziz Abbas, Ph.D.(GNDU) (Head)

Courses offered:

- [Certificate Course in Urdu \(Part-time\)](#)
- [Certificate Course in Persian \(Part-time\)](#)
- [Certificate Course in Arabic \(Part-time\)](#)
- [Diploma Course in Urdu \(Part-time\)](#)
- [Diploma Course in Persian \(Part-time\)](#)
- [Advance Diploma Course in Urdu \(Part-time\)](#)
- [Advance Diploma Course in Persian \(Part-time\)](#)
- Ph.D.

Course Details: **Certificate Course in Urdu (Part-time)**
Certificate Course in Persian (Part-time)
Certificate Course in Arabic (Part-time)

Distribution of seats

Course Name	Duration (Years)	System	Total Seats
Certificate Course in Urdu (Part-time)	1 years (two semesters)	Semester	30
Certificate Course in Persian (Part-time)	1 years (two semesters)	Semester	30
Certificate Course in Arabic (Part-time)	1 years (two semesters)	Semester	30

Eligibility

10+2 examination of Punjab School Education Board or equivalent examination.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02.06.2017 to 03.07.2017
b)	Last Date for Online application Form submission	05.06.2017 to 07.07.2017
c)	Admission/Counseling	12-7-2017

Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14-Ext., 3499

Fee (Approximate) Rs. 3100/-

Course Details: **Diploma Course in Urdu (Part-time)**
Diploma Course in Persian (Part-time)

Distribution of seats

Course Name	Duration (Years)	System	Total Seats
Diploma Course in Urdu (Part-time)	1 years (two semesters)	Semester	30
Diploma Course in Persian (Part-time)	1 years (two semesters)	Semester	20

Eligibility

10+2 examination along with Certificate Course in that particular language or any other equivalent examination.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02.06.2017 to 03.07.2017
b)	Last Date for Online application Form submission	05.06.2017 to 07.07.2017
c)	Admission/Counseling	12-07-2017

Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14-Ext., 3499

Fee (Approximate) Rs. 3100/-

Course Details: **Advance Diploma Course in Persian (Part-time)**
Advance Diploma Course in Urdu (Part-time)

Distribution of seats

Course Name	Duration (Years)	System	Total Seats
Advance Diploma Course in Urdu (Part-time)	1 years (two semesters)	Semester	10
Advance Diploma Course in Persian (Part-time)	1 years (two semesters)	Semester	10

Eligibility

10+2 examination along with Diploma Course in that particular language or any other equivalent examination.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02.06.2017 to 03.07.2017
b)	Last Date for Online application Form submission	05.06.2017 to 07.07.2017
c)	Admission/Counseling	12.07.2017

Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14-Ext., 3499

Fee (Approximate) Rs. 3100/-

Special Features:

Department of Urdu and Persian was established in 1974 and working as a full fledged Department since 2002. The Department is running Certificate Course in Urdu, Persian and Arabic, Diploma course in Urdu and Persian and Advance Diploma course in

Urdu and Advance Diploma course in Persian. All these Courses are part time and the system of examination is annual. The Department also provides research facilities in Urdu and Persian both for research scholars and students especially in the field of classical, medieval and modern Language and literature. Since its establishment, Department has produced twenty eight Ph.Ds. Twenty two in Urdu and six in Persian. Department is offering Courses as Inter Disciplinary Integrated Courses in Urdu and Persian under Credit Based Continuous Evaluation Grading System for under graduate and Post Graduate Students of other Departments, too.

SCHOOL OF PUNJABI STUDIES

TEACHING FACULTY

Professor

Raminder Kaur, Ph.D.(GNDU) (**Head**)
Harbhajan Singh Bhatia, Ph.D.(GNDU) (Re-employed)
Kawaljit Kaur Jassal, Ph.D.(GNDU) (Re-employed)

Assistant Professor

Darya, Ph.D.(GNDU)
Manjinder Singh, Ph.D(GNDU)

Courses offered

- [B.A. \(Hons. School\)](#)
- [M.A.](#)
- M.Phil.
- Ph.D.

Course Details : B.A. (Hons. School)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
B.A. (Hons. School)	3	Semester	30	7	2	2	4

Eligibility

- Senior Secondary Examination (12th Grade) with at least 50% marks (**45% for SC/ST**) in aggregate and 50% marks (**45% for SC/ST**) in the subject of Punjabi.
or
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. Prof. Kuldip Kaur, Head, School of School of Social Sciences will be the Coordinator for admission.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02.06.2017 to 20.06.2017
b)	Last Date for Online application Form submission	05.06.2017 to 23.06.2017
c)	Admission/Counseling	04.07.2017 to 05.07.2017

Venue: Guru Nanak Bhavan, GNDU, Amritsar.

Contact No.

Coordinator/Head : (M) 98154-64215

Fee(Approximate) Rs. 12560/-

Course Details : M.A.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.A.	2	Semester	50	12	3	4	6

Eligibility

- Bachelor of Arts(Honours) in Punjabi.
or
- Bachelor's degree in any subject with at least 50% marks(45% for SC/ST) in aggregate.
or
- Bachelor's degree with at least 45% marks (40% for SC/ST) in the subject of Punjabi (Elective).

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Syllabus for Test

B.A. Level Punjabi(Elective and Compulsory)

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	07.07.2017 (02.30 p.m. to 04.00 p.m.)
d)	Admission Counseling	14.07.2017

Contact No.

Coordinator/Head(M) 9417275147, 0183-2258802-09, 2450601-14, Ext. 3366

Fee(Approximate) Rs. 13560/-

Course Details : M. Phil.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.Phil.	1½	Semester	5	1			

Eligibility

Master's degree in Punjabi with at least 55% marks (6.18 CGPA out of 10) or (50% marks or 5.62 CGPA out of 10, for SC/ST candidates) of Guru Nanak Dev University or an equivalent degree of recognized Indian or foreign University in the subject concerned.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department

Syllabus for Test

M.A. Annual & Semester System

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	04.07.2017 to 18.07.2017
b)	Last Date for Online application Form submission	06.07.2017 to 24.07.2017
c)	Entrance Test	28.07.2017 (2.00 p.m.)
d)	Admission Counseling	08.08.2017

Venue: School of Punjabi Studies, GNDU, Amritsar.

Contact No.

Coordinator/Head(M) 9872023064, 0183-2258802-09, 2450601-14, Ext. 3366

Fee (Approximate) Rs. 13560/-

Note:

Following Self Financed Courses are available for NRI students :

- I. Course in Punjabi Conversation
- II. Course in Punjabi Speech and Gurmukhi Orthography
- III. Course in Punjabi Folklore and Culture
- IV. Course in Punjabi Literature

Candidates admitted in Punjabi will be exempted from tuition fee.

DEPARTMENT OF LAWS

TEACHING FACULTY

Professor

Kuljit Kaur, Ph.D. (PU, Chd.)
Viney Kapoor, Ph.D. (GNDU) (On leave)

Assistant Professor

Ravinder Pal Singh, Ph.D. (GNDU)(On Leave)
Bimaldeep Singh, Ph.D. (GNDU)
Mrs. Harkirandeep Kaur, LL.M.

Courses Offered

- LL.B. (TYC)
- B.A., LL.B. (FYIC)
- LL.M.
- Ph.D.

Course Details : LL.B. (TYC)

Distribution of Seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
LL.B (TYC)	3	Semester	120	30	6	8	16

Eligibility

Bachelor degree of Guru Nanak Dev University or a degree recognized as equivalent with atleast 45% marks(40% for SC/ST) in aggregate.

Note : 1. The applicants who have obtained 10 + 2 or graduation through Open Universities system directly without having any basic qualification for pursuing such studies are not eligible for admission in the law courses.

2. The maximum age limit for the applicants for admission will be as decided by the BAR COUNCIL OF India and approved by the syndicate from time to time.

Mode of Admission

The admission to this course will be made on the basis of State Level Admission Process

Fee (Approximate) Rs. 19,310/- (1st Semester), Rs. 5,750/- (2nd Semester)

Course Details : B.A LL.B. (FYIC) (Full-time)

Distribution of Seats

Course	Duratio	System	Total	Reserved Category
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	n (Year)		Seats	SC/S T	BC	RA	Others
B.A LL.B. (FYIC)	5	Semeste r	120	30	6	8	16

Eligibility

Passed 10+2 examination of Punjab School Education Board or any other equivalent examination (such as 11+1, 'A' level in Senior School leaving certificate course) from a recognized University of India or outside or from a Senior Secondary Board or equivalent institution from a foreign country securing not less than 50% marks in case of general category applicants and 45% of the total marks in case of SC/ST applicants.

*Explanation:*1. The applicants who have obtained 10+2 or equivalent through open Universities system directly without having any basic qualification for pursuing such studies are not eligible for admission in the law course.

2. The maximum age limit for the applicants for admission will be as decided by the BAR COUNCIL OF India and approved by the syndicate from time to time.

Fee (Approximate)Rs. 28,440/- (1st Semester) Rs.14880/- (2nd Semester)

Course Details: LL.M. (Full-time)

Distribution of Seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
LL.M.	1	Semester	40	10	2	3	5

Eligibility

- Bachelor of Law (Professional) degree with at least 50% marks (45% for SC/ST) in aggregate of all the three years/five years or its equivalent CGPA as the case may be.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in through Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	10.07.2017(11.00 am to 01.00 pm)
d)	Admission/Counseling	17.07.2017(Joint for Amritsar & Jalandhar)

Venue

Department of Laws, GNDU Campus, Amritsar.

Contact No.

Coordinator/ Head : 0183-2258802-09, 2450601-14, Ext. 3281

Fee (Approximate)Rs. 26,560/- (1st Semester) Rs.13,000/- (2nd Semester)

Syllabus for LL.M. Entrance Test

LL.M Entrance Exam shall have two papers divided into objective and subjective portions. The questions will cover the following areas.

- Legal and Constitutional History
- Jurisprudence
- Law of Contract
- Family Law
- Law of Torts and Consumer Protection
- Public International Law
- Company Law
- Environmental Law
- Criminal Law
- Constitutional Law

Questions :- The paper will consist of 50 objective type questions and 10 subjective questions. Out of 10 subjective questions the candidates will be required to attempt 5 subjective questions

Marks	:	Total 100 marks
Objective Questions	:	50 Marks
Subjective Questions	:	50 Marks
Time Duration	:	2.00 Hours

Special Features

The Department of Laws at Guru Nanak Dev University, Amritsar was established in the year 1972 having LL.B. Course and in 1983, teaching of LL.M. was started. The Department now offers Bachelor of Laws (LL.B.) Three Years Course, B.A., LL.B. Five Year Course and Master of Laws (LL.M.) One Year Course. There is also a provision for research leading to Ph.D. Degree. By now, more than Eight thousand three hundred and fifty students have obtained LL.B. Degrees from the Department. Nearly three hundred and forty students have completed LL.M. and more than 70 students have been awarded degrees of Ph.D.

Many of the former students of the Law Department are now occupying prominent places in the Indian Administrative Services (IAS), Indian Foreign Service (IFS), Indian Police Services (IPS), and other Allied Services as well as in the State Civil and Judicial Services. A sizeable majority has joined the legal profession in the Supreme Court, High Courts and in the subordinate courts as Additional District Attorneys and some of them have joined the academics and teaching profession. Numbers of students have joined UN Bodies, Corporations including MNCs. In addition to it, some of them have gone abroad for higher studies.

The Department has a team of highly educated, committed, dedicated and motivated teachers. Besides teaching, they are actively and tirelessly engaged in research in their respective fields. The Department has strength of Two Professors, Three Assistant Professors and ten Research Fellows.

The Departmental Library has a collection of about 20,000 books and manuscripts. The Library is also having a collection of Law Commission Reports. The Library is also subscribing to Indian Law Institute Newsletter.

The Department has its own National Service Scheme (NSS) Unit for inculcating the qualities of leadership and brotherhood in the budding lawyers. Various social service activities are carried out from time to time. University has adopted some villages also through NSS. Department maintains a Blood Donors directory on regular basis.

The Department has a Legal Aid Clinic. Legal and Para Legal Services are provided free of cost to the poor and needy in these clinics. The Department organizes free Legal Aid Camps in the remote areas.

The Department has also established a Moot Court Club for embedding the advocacy skills in the budding lawyers.

The Department has also established an Alumni Association and the directory of Alumni is being maintained on a regular basis. The department has its own Student Grievance committee, literary and academic committee, cultural committee and sports committee. The department celebrates different national occasions in the department. As per the requirements of BCI rules regarding uniform, in Law Institutes, uniform shall be compulsory on all working days from the session 2017-18.

Faculty of Life Sciences

DEPARTMENT OF BIOTECHNOLOGY

TEACHING FACULTY

Professor

Gurcharan Kaur, Ph.D.(JNU, N.Delhi)
Prabhjeet Singh, Ph.D.(IARI, New Delhi)
P.K. Pati, Ph.D. (IHBT, Palampur)

Assistant Professor

Prakash Chandra Mishra, Ph.D.(ICGEB, N. Delhi)

Programmer

Bhupesh Kumar, M.C.A.

Associate Professor

P.K. Verma, M. Tech. (Head)

Courses offered

- [M.Sc. Biotechnology](#)
- Ph.D.

Course Detail : M.Sc. Biotechnology

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.Sc. Biotechnology	2	Semester	15* 14**	3	1	1	2

Mode of Admission

***Admission will be made on the basis of merit of the candidate in the Combined Entrance Examination (CEE) to be conducted by the JawaharlalNehruUniversity, New Delhi.**

- (a) All India Basis = 13 (Gen.-010, SC-02, ST-01)(Sanctioned by DBT, Govt. of India). Each student admitted will get a scholarship of Rs. 5000/- p.m.
- (b) Punjab domicile= 2 (These students will also be admitted on the basis of merit in CEE but no scholarship will be paid to them).

**** The Admission for the 14 seats will be based on merit of the candidate in the Entrance Test to be conducted by the Department at GNDU, Amritsar**

Eligibility for University 14 seats

Bachelor's degree under 10+2+3 pattern of education in Physical, Biological, Agricultural, Veterinary and Fishery Sciences, Pharmacy, Engineering/Technology, 4-years B.Sc. (Physician Assistant Course); OR Medicine (MBBS) OR B.D.S. with at least 50% marks (for SC/ST 45% marks).

The candidates who have passed the qualifying examination or appearing in 2017 are eligible to apply.

Syllabus for entrance exam

Entrance test will be of 1 hour duration. It will consist of 60 multiple choice type questions at the level of 10+2 in the subjects of Physics, Chemistry and Mathematics. 40 questions will be from Biology of graduation level. There will be no negative marking.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 at 12.45 p.m. - 01.45 p.m.
d)	Admission Counseling	14.07.2017

Venue: Lecture Theatre Complex, GNDU, Amritsar.

Contact No.

Coordinator/ Head : 0183-2258802-09 Ext. 3169, 0183-2258431 (direct),

Email : biotechgndu@yahoo.com

Fee (Approximate) : Rs. 38560/- (1st.Sem.) Rs.22000/- (2nd Sem.)

Special Feature

The Department of Biotechnology was established in the year 1991 with financial support from University and DBT, Govt. of India. The Department has made rapid strides in both teaching and research, and has made its presence felt at the national and international levels. This Department is a constituent of National Network of Centres imparting training to the students in Biotechnology. Students selected through AICET in Biotechnology are awarded a scholarship of Rs. 5000.00 P.M. during M.Sc. Biotechnology. The Department has well equipped teaching/research and computer laboratories for imparting training to the students in Medical, Plant and Microbial Biotechnology.

DEPARTMENT OF BOTANICAL & ENVIRONMENTAL SCIENCES

TEACHING FACULTY

Professor

Ashwani Kumar Thukral, Ph.D. (BITS, Pilani)
(Re-employed)

Avinash Kaur Nagpal, Ph.D. (GNDU)

Renu Bhardwaj, Ph.D. (GNDU)

Saroj Arora, Ph.D. (GNDU)

Satwinderjeet Kaur, Ph.D. (GNDU) **Head**

Associate Professor

Amarjit Singh Soodan, Ph.D. (Jammu Univ.)

Adarsh Pal Vig, Ph.D. (GNDU)

Manpreet Singh Bhatti, Ph.D. (GNDU)

Assistant Professor

Rajinder Kaur, Ph.D. (GNDU)

Jatinder Kaur, Ph.D. (GNDU)

Programmer

Jyoti Kalyani, M.C.A.

Courses offered

- M.Sc. Botany
- M.Sc. Environmental Sciences
- Ph.D. Botany
- Ph.D. Environmental Sciences

Course Detail: M.Sc. Botany

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc. Botany	2	Semester	50	12	3	4	6

Eligibility

B.Sc. degree (10+2+3 system of education) in any science subject (any combination) with at least 50% marks (45% for SC/ST) from GNDU or any other examination recognized equivalent thereto by the University.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 at 09.00 a.m. - 10.00 a.m.
d)	Admission Counseling	14.07.2017

Venue: Lecture Theatre Complex, GNDU, Amritsar

Fee (Approximate) Rs. 24060/- (1st.Sem.) Rs.8500/- (2nd Sem.)

Syllabus for Entrance Test for admission to M.Sc. Botany

The Entrance Test will be based on multiple choice questions. The paper will be of 100 marks of one hour duration and there will be no negative marking. The question will be mainly based on subject of Botany from the syllabi of B.Sc. Semester I to VI of Guru Nanak Dev University Amritsar (Session 2016-17)

Course Detail: M.Sc. Environmental Sciences

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc. Environmental Sciences	2	Semester	30	7	2	2	4

Eligibility

B.Sc. (Hons. Sch.)/ B.Sc. (Hons)/ B.Sc. degree in any science subject (any combination) with 50% marks (45% for SC/ST) of Guru Nanak Dev University, or equivalent examination.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 at 04.30 p.m. - 05.30 p.m.
d)	Admission Counseling	14.07.2017

Venue: Lecture Theatre Complex, GNDU, Amritsar

Fee (Approximate) Rs. 24060/- (1st.Sem.) Rs.8500/- (2nd Sem.)

Syllabus for Entrance Test for admission to M.Sc. Environmental Sciences

The Entrance Test will be based on multiple choice questions. The paper will be of 100 marks for one hour duration and there will be no negative marking. The questions will be mainly based on general awareness, scientific aptitude and basic mathematics at the under graduate level.

Contact No.

Coordinator/Head 0183-2451048 (Direct),
0183-2258802-9, 2450601-14 Ext. 3193

Email: gndu_botanical@hotmail.com

Special Features

The Department of Botanical and Environmental Sciences came into existence in 1990. The department is recognized by Department of Science & Technology (DST), Govt. of India under DST-FIST and University Grants Commission (UGC), New Delhi under DRS-SAP programme. The research activities of the department focus on the thrust areas of Botany (Antigenotoxicity, Plant Tissue Culture, Plant Physiology, Biodiversity, Natural Plant Products, Vermitechnology, Plant Databases etc.) and Environmental Sciences (Water, Air & Soil Monitoring, Environmental Engineering, Solid Waste Management, Biological Wastewater Treatment, Computer Applications in Ecology etc.). The faculty of the department runs research projects funded by UGC, CSIR, DBT, DST and ICMR. Several faculty members have exposure to foreign research laboratories like USA, UK under Fulbright Fellowship, Newton-Bhabha Fellowship etc. The Department has a Herbarium, Botanical Garden, Green House, Vermitechnology Unit and in house Computer Laboratory. The department has well equipped labs and facilities like Gas Chromatography-Mass Spectrophotometer (GC-MS), Atomic Absorption Spectrophotometer (AAS), Fluorescent Microscope, Ion-Chromatography, Thermocycler, ELISA Reader, UV-VIS Spectrophotometer, Gel Documentation System, Flame Photometer etc. to carry out research in the advanced frontiers of Botany and Environmental Sciences. So far, more than 75 doctorate degrees were awarded by the department and at present 60 full time Research Scholars are pursuing their Ph.D. degree. Majority of the Ph.D. scholars are getting external fellowship under UGC-Basic Scientific Research, UGC-Rajiv Gandhi National Fellowship, UGC-Maulana Azad National Fellowship and DST-INSPIRE in the department.

DEPARTMENT OF HUMAN GENETICS

TEACHING FACULTY

Professors

Vasudha Sambyal, Ph.D. (PU Patiala)
Vanita, Ph.D. (GNDU)
Anupam Kaur, Ph.D. (GNDU) (**Head**)
Amarjit Singh Bhanwer, Ph.D. (Re-employed),
Ph.D.(PU Patiala)

Assistant Professor:

Manpreet Kaur, Ph.D. (GNDU)
Kamlesh Guleria, Ph.D. (GNDU)
Sanjana Mehrotra, Ph.D. (BHU)
Varanasi)

Associate Professors:

Gursatej Gandhi, Ph.D. (CCSHAU Hisar)
Badaruddoza, Ph.D. (AMU Aligarh) (on leave)

Courses offered:

- B.Sc. (Hons. School)
- M.Sc. (Hons. School)
- M.Sc.
- Ph.D.

Course Detail: B.Sc. (Hons. School)

Distribution of Seats:

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Sc. (Hons. School)	3	Semester	50	12	3	4	6

Eligibility

- Senior Secondary Examination (12th grade) in Medical Stream with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. The Coordinator of admission shall be Dr. Kamaljit Singh, Professor, Department of Chemistry.

Dates

a)	Fee deposit date in State Bank of India (Any branch).	02.06.2017 to 20.06.2017
b)	Last date for online application form submission.	05.06.2017 to 23.06.2017
c)	Admission counselling.	06.07.2017 to 09.07.2017

Venue: Guru Nanak Bhawan, GNDU, Amritsar

Contact No.

Coordinator: (M) 9501061545

Fee (Approximate): Rs. 20360/- (1st.Semester), Rs.4800/- (2nd Semester)

Contact No.

Coordinator/Head(M) 99140-06662 Extn. 2258802-09 (3508)

Course Detail: M.Sc. (Hons. School)**Distribution of Seats:**

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc. (Hons. School)	2	Semester	30	8	2	2	3

Eligibility:

B.Sc. (Hons. School) Human Genetics, GNDU with at least 5.62 CGPA or 50% marks in aggregate (5.06 CGPA or 45% marks for SC/ST candidates).

Mode of Admission:

Admission will be based on merit of the candidate in B.Sc. (Hons. School).

Fee (Approximate): Rs. 25060/- (1st Semester), Rs.8500/- (2nd Semester)

Dates:

Consult Head of Department.

Contact No.

Head/Coordinator: (M) 9872239393, 0183-2258802-09 Extension 3251.

Course Detail: M.Sc.**Distribution of Seats:**

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc.	2	Semester	50	12	3	4	6

Eligibility

- B.Sc. Medical/Bachelor in any combination of Life Sciences subject with at least 50% marks (45% for SC/ST) in aggregate..
- Any other examination recognized equivalent thereto as at (a).
- MBBS or BDS only, with at least 50% marks in aggregate (45% for SC/ST).

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates:

a)	Fee deposit date in State Bank of India (Any branch).	05.06.2017 to 27.06.2017
b)	Last date for online application form submission.	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 at 11.30 am – 12.30 pm
c)	Admission counselling.	14.07.2017

Venue: Lecture Theatre Complex, GNDU, Amritsar.

Contact No.:

Head/Coordinator: (M) 9872239393, 0183-2258802-09 Extn. 3251

Fee (Approximate): Rs. 25060/- (1st Semester), Rs.8500/- (2nd Semester)

Syllabus

Unit I: Cell division: Mitosis and Meiosis.

Unit II: Chromosomes: Physical and chemical structure, Nucleosome.

Unit III: Structural changes in chromosomes: Deletion, duplication, para- and pericentric inversions, translocations and their significance. Meiosis in inversions and translocations. Heterozygote and its significance.

Unit IV: Numerical changes in chromosomes: Non-disjunction, aneuploidy (monosomy, trisomy, nullisomy including primary, secondary and tertiary).

Unit V: Modification of Mendelian ratios: Gene interaction, epistasis, complementary and supplementary genes, multiple alleles (as in blood groups of man), inheritance of blood groups.

Unit VI: Chromosome theory of heredity, chromosomal determination of sex, sex-linked disorders in man.

Unit VII: Linkage, crossing-over and recombination: Sex-linked characters, cytological basis of crossing-over, synaptonemal complex, chromosome mapping.

Unit VIII: Gene, genetic code, structure of DNA and RNA.

Unit IX: DNA replication and transcription.

Unit X: Gene expression, protein synthesis in prokaryotes and eukaryotes.

Unit XI: Genetic code and its properties.

Unit XII: Split and overlapping genes.

Unit XIII: Mutations: Spontaneous, induced, somatic and carcinogenesis.

Unit XIV: Applied genetics: Recombinant DNA, gene cloning and its applications in medicine, DNA fingerprinting.

Unit XV: Population genetics: Hardy-Weinberg's Law.

Unit XVI: Multiple factors: Qualitative and quantitative traits, inheritance of quantitative traits (skin colour) in man.

Note: 1. One hundred questions (objective type) will be set from the prescribed syllabus. Each question will be of **one mark** and followed by a list of three or four options, i.e., A, B, C, or D (see Model Question Paper). The duration of the test will be **one hour**.

2. Kindly bring black pen with you for the examination.

Model Question Paper

1. The complete DNA sequence of an organism containing the complete genetic information is called:
(A) Genome (B) Genetic code (C) Genotype (D) Gene
2. DNA synthesis occurs in:
(A) G1 phase (B) G2 phase (C) M phase (D) S phase
3. In meiosis, crossing-over occurs during:
(A) Prophase-I (B) Metaphase-I (C) Anaphase-I (D) Telophase-I
4. Base substitution that leads to amino acid substitution is known as:
(A) Missense mutation (B) Nonsense mutation
(C) Frameshift mutation (D) Triple repeat expansion
5. Consanguinity is a term related to:
(A) Mating between the populations (B) Mating between the races
(C) Mating between the relatives (D) None of these
6. Number of chromosomes in a human gamete are:
(A) 42 (B) 46 (C) 23 (D) 21
7. Genetic information is stored in:
(A) DNA molecule (B) Protein molecule
(C) Both DNA and protein molecule (D) Lipid molecule
8. A trait that manifests only in homozygous state is known as:
(A) Dominant (B) Co-dominant (C) Recessive (D) Hemizygous
9. Blood group alleles in human are referred to as:
(A) Multiple alleles (B) Multiple factors (C) Polygenes (D) Multigenes
10. Haemophilia is transmitted through:
(A) X-Chromosome (B) Y-Chromosome
(C) Chromosome 21 (D) Chromosome 13

Special Features:

The Department of Human Genetics is a DST-FIST sponsored and a UGC-SAP (DRS-II)-recognized Department. Since its beginning in 1990 it has grown significantly in terms of teaching and research. At national and international level it is a well-known Department through its research achievements. Faculty members of the Department have received various research projects from funding agencies such as UGC, DBT, DST, ICMR, CSIR and PSCST time to time. The major thrust areas of research and teaching include: Human Biochemical Genetics, Cytogenetics, Genetic Epidemiology, Genetic Toxicology, Immunogenetics, Medical Genetics, Molecular Genetics and Population Genetics. Update of course syllabi, lectures by eminent scientists, organization of hands-on-training workshops, seminars and conferences are the regular features of the department. The students of the department have been absorbed in premier research institutes and have also been able to get jobs in different diagnostic centres, laboratories, hospitals, teaching and research institutions in India as well as abroad.

DEPARTMENT OF MICROBIOLOGY

TEACHING FACULTY

Professor

Bhupinder Singh Chadha, Ph.D. (PAU, Ludhiana) (**Head**)
Daljit Singh Arora, Ph.D.(GNDU, Amritsar)
Harvinder Singh Saini, Ph.D. (PAU, Ludhiana)

Assistant Professor

Amarjeet Kaur, Ph.D.(GNDU, Amritsar)
Sukhraj Kaur, Ph.D.(NIPER, Mohali)

Associate Professor

Rajesh Kumari Manhas, Ph.D. (GNDU, Amritsar)
Sajid Husain, Ph.D.(AMU, Aligarh)

Courses offered

- [M.Sc. \(Microbiology\)](#)
- Ph.D.

Course Detail : M.Sc. Microbiology

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc. Microbiology	2	Semester	50	12	3	4	6

Eligibility

- Bachelor of Science (10+2+3) degree in Biological/Life Sciences (Zoology/Botany/Biochemistry/Microbiology/Biotechnology/Industrial Microbiology/Agricultural Microbiology) with at least 50%marks(45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 at 02.00 p.m. - 03.00 p.m.
d)	Admission Counseling	14.07.2017

Venue: Lecture Theatre Complex, GNDU, Amritsar.

Contact No.

Coordinator/Head 0183-2258802-09, 2450601-614 Ext. 3336

Fee(Approximate) Rs. 24060/-(1st.Sem.) Rs.8500/-(2nd Sem.)

Special Features

The courses taught during the M.Sc. program are comprehensively designed and regularly updated to train the students in different fields of microbiology. The students are given a project work assignment in the fourth semester so as to have 'hands on' training in different ongoing research projects in the department. The Department is equipped with basic and advanced facilities, including internet facility/connectivity, for microbiology related teaching and research. The Department has received special assistance grants under DST-FIST and UGC-SAP schemes for improvement of infrastructure. The faculty members of the department have received research grants from leading funding agencies like NAIP (World Bank), DST, DBT, UGC, CSIR, ICAR, AMAAS etc. The Department has active collaboration with International and National research institutes as well as reputed fermentation industries. The students of the Department are occupying good positions in industry, teaching and research institutes in India and abroad including USA, Canada, Europe and Australia.

Syllabus of entrance test for admission to M.Sc. Microbiology

Important Note : The test will be based on multiple choice questions and carry 100 marks.

- Unit I. Origin of Life, nomenclature and systems of classification: artificial and natural. Concept of cell, cell organelles, cell cycle, mitosis and meiosis.
- Unit II. Scope and History of Microbiology, spontaneous generation theory, Koch's postulates, Pasteur's contributions to microbiology. Sources of microorganisms, pure culture techniques. and preservation, bright field microscopy, Gram's staining.
- Unit III. Structure of Bacteria, bacterial cell wall, cell membrane, capsule, pili and spore. Classification of viruses, basic structure of a bacteriophage. Life cycle of bacteriophage (lytic and lysogenic).
- Unit IV. Morphology and structure of fungi & bacteria, Mode of reproduction and nutrition in bacteria and fungi.
- Unit V. Microbial nutrition: Growth medium (selective, differential, enrichment, complete, synthetic and minimal medium), factors affecting the growth of microorganisms.
- Unit VI. Microbial interactions: Commensalism, Amensalism, Symbiosis, Parasitism and Predation. Plant pathology, classification of plant pathogens, control measures.
- Unit VII. Biochemical pathways for metabolism of carbohydrates, lipids, proteins, Nitrogen fixation, Biogeochemical cycling and control of air, water and soil pollution.
- Unit VIII. Mutation, spontaneous & induced, chemical nature of genetic material, replication of DNA, Genetic code, Bacterial recombination, transformation, conjugation and transduction. DNA recombinant technology & its applications.
- Unit IX. Role of microorganisms in industries such as bakery, alcoholic beverages, penicillin, biofertilizers, biopesticides, mushroom cultivation: methods and future perspectives.

Unit. X. Immune response: antigens, antibodies, cell mediated immunity, immune system T and B lymphocytes, generation of antibody diversity, monoclonal antibodies.

DEPARTMENT OF MOLECULAR BIOLOGY AND BIOCHEMISTRY

TEACHING FACULTY

Professor

Jatinder Singh, Ph.D.(GNDU)(Head)

P.K. Sehajpal, Ph.D. (Re-employed)

Assistant Professor

Rachna Hora, Ph.D.(JNU)

Anup Kumar Kesavan Ph.D.(MKU)

Gagandeep Kaur Gahlay Ph.D.(JNU)

Courses offered

- [M.Sc.](#)
- Ph.D.

Course Detail : M.Sc.

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc.	2	Semester	50	12	3	4	6

Eligibility

- Bachelor of Science in any science subject (any combination) with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 at 10.15 a.m. - 11.15 a.m.
d)	Admission Counseling	14.07.2017

Venue: Lecture Theatre Complex, GNDU, Amritsar.

Contact No.

Coordinator/Head 0183-2258802-09, 2450610-14 Extn. 3268

Fee (Approximate) Rs. 24060/-(1st.Sem.) Rs. 8500/-(2nd Sem.)

Syllabus for Entrance Test

Unit 1: Cell Biology: Structure and Functions of Plasma membrane; Endoplasmic reticulum; Mitochondria; Golgi complex Ribosomes; Lysosomes; Centrosome; Nucleus.

Unit 2: Animal/Plan Physiology and General Biochemistry: Mammalian Physiology: Digestion and absorption, Blood, Heart, Respiration, Excretion, Muscles, Neural Integration, Endocrines.

Plant Physiology: Photosynthesis, Nitrogen fixation.

General Biochemistry: Biochemistry and its scope, Carbohydrates, proteins, lipids and nucleic acids, their classification and function; Enzymes; Carbohydrate metabolism; Lipid metabolism; Lipogenesis, ketosis; Metabolism of aminoacids (oxidative deamination, transamination and decarboxylation) Hydrolysis of proteins, and urea cycle.

Unit 3: Genetics and Molecular Biology: Cell division; Chromosomes; Structure and organization of genetic material in chromosomes. Numerical changes in chromosomes; Mutations.

Chemical nature of genetic material: A detailed account of DNA and RNA structure and functions, Replication, Transformation and Transduction.

Genes: Fine structure, gene expression (Transformation, Translation), genetic code, regulation of gene expression (operon model); Elementary knowledge of DNA recombinant technology and its applications.

Unit 4: Elementary Immunology: Immune system; Cell and tissues; Humoral and cellular immune response; major histocompatibility complex; Cellular interactions in immune response.

Note: There will be 100 MCQs from the above syllabus to be attempted in one hour.

Special Features

The Department takes up fundamental and applied aspects of Molecular Biology and Biochemistry in its teaching and research programs. The primary emphasis is laid on the study of cell structure and function in relation to its molecular, biochemical and Immunological characteristics.

DEPARTMENT OF PHARMACEUTICAL SCIENCES

TEACHING FACULTY

Professor

Preet Mohinder Singh Bedi, Ph.D (GNDU)
Subheet Kumar Jain, Ph.D (Central Univ. Sagar)

(Head)

Assistant Professor

Neena Bedi, M. Pharm, Ph.D (GNDU)
Rajbir Bhatti, M. Pharm, Ph.D (GNDU)
Balbir Singh, M. Pharm, Ph.D (GNDU)
Sarabjit Kaur, M. Pharm.
Amrit Pal Singh, M. Pharm.

Courses offered

- * B. Pharmacy
- * M. Pharmacy
- * Ph.D.

Course Details: B. Pharmacy

Distribution of seats

Course	Duration (years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
B. Pharmacy	4	Semester	60	15	3	4	8

Eligibility

- Senior Secondary Examination (12th grade) with Physics, Chemistry and Biology or Mathematics with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. The Coordinator of admission shall be Dr. Kamaljit Singh, Prof., Department of Chemistry.

Dates

a)	Fee deposit date in State Bank of Patiala (Any Branch)	02.06.2017 to 20.06.2017
b)	Last Date for Online application Form submission	05.06.2017 to 23.06.2017
c)	Admission Counseling	06.07.2017 to 09.07.2017

Venue: Guru Nanak Bhavan, GNDU, Amritsar.

Contact No.

Coordinator/Head(M) 99140-06662 Extn. 2258802-09 (3508)

Fee (Approximate) Rs. 56810/- 1st.Sem.) Rs.40250/- (2nd.Sem.)

Course Details: M. Pharmacy

Distribution of seats

Course	Duration (year)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M. Pharmacy	2	Semester	26	6	1	2	4

Eligibility

- B. Pharmacy degree examination of Guru Nanak Dev University or any other recognized University/Institution with *55% marks (50% for SC/ST). *seeking approval from syndicate & regulation section as per Pharmacy Council of India (PCI) admission eligibility norms.
- 80% seats are reserved for candidates who have qualified GPAT and passed B. Pharmacy examination of Guru Nanak Dev University. However, if eligible candidate(s) are not available under above category, the vacant seats shall be open to the candidates who have qualified GPAT and B.Pharm. examination from other universities.

Mode of Admission

The admission will be made, in the order of preference for specialization, on the basis of score in the GPAT and in case of non-availability of GPAT qualified candidates the admission will be based on merit in the Entrance Test to be conducted by the Department.

GPAT qualified candidates must indicate their GPAT score and rank in admission form under the column "Any other Qualification".

Syllabus for M. Pharmacy Entrance Test

Important Note: The Entrance Test will be based on multiple choice questions and carries 100 marks and there will be no negative marking.

Natural Products: Pharmacognosy & Phytochemistry—Chemistry, tests, isolation, characterization and estimation of phytopharmaceuticals belonging to the group of Alkaloids, Glycosides, Terpenoids, Steroids, Bioflavonoids, Purines, Guggul lipids. Pharmacognosy of crude drugs that contain the above constituents. Standardization of raw materials and herbal products. WHO guidelines. Quantitative microscopy including modern techniques used for evaluation. Biotechnological principles and techniques for plant development, Tissue culture. Pharmacology: General pharmacological principles including Toxicology. Drug interactions. Pharmacology of drugs acting on Central nervous system, Cardiovascular system, Autonomic nervous system, Gastro intestinal system and Respiratory system. Pharmacology of Autocoids, Hormones, Hormone antagonists, chemotherapeutic agents including anticancer drugs. Bioassays, Immuno Pharmacology. Drugs acting on the blood & blood forming organs. Drugs acting on the renal system.

Medicinal Chemistry and Pharmacology: Structure, nomenclature, classification, synthesis, SAR and Pharmacology of the following category of drugs, which are official in Indian Pharmacopoeia and British Pharmacopoeia. Introduction to drug design. Stereochemistry of drug molecules. Hypnotics and Sedatives, Analgesics, NSAIDS, Neuroleptics, Antidepressants, Anxiolytics, Anticonvulsants, Antihistaminics, Local Anaesthetics, Cardio Vascular drugs – Antianginal agents Vasodilators, Adrenergic &

Cholinergic drugs, Cardiotonic agents, Diuretics, Antihypertensive drugs, Hypoglycemic agents, Antileptemic agents, Coagulants, Anticoagulants, Antiplatelet agents. Chemotherapeutic agents – Antibiotics, Antibacterials, Sulphadiazine. Antiprotozoal drugs, Antiviral, Antitubercular, Antimalarial, Anticancer, Antiamoebic drugs. Diagnostic agents. Preparation and storage and uses of official Radiopharmaceuticals, Vitamins and Hormones. Eicosanoids and their application.

Pharmaceutics: Formulation, preparation and evaluation of solid, liquid and semi-solid dosage forms. Manufacturing standards, Quality control limits, labeling as per the Pharmacopoeial

requirements, Storage conditions of different dosage forms. Concept of microencapsulation and its applications. Introduction to Novel drug delivery systems such as Nanoparticles, Liposomes, Niosomes etc. Biopharmaceutics and Pharmacokinetics and their importance in drug product design. Formulation and preparation of cosmetics products, Sterilization techniques, Pharmaceutical calculations. Pharmaceutical Jurisprudence: Drugs and Cosmetics Act and rules with respect to manufacture, sales and storage. Pharmacy Act, Pharmaceutical ethics.

Pharmaceutical Analysis: Principles, instrumentation and applications of the following: Absorption spectroscopy (UV, visible & IR). Fluorimetry, Flame photometry, Potentiometry. Conductometry and Polarography. Pharmacopoeial assays. Principles of NMR, ESR, Mass spectroscopy. X-ray diffraction analysis and different chromatographic methods.

Biochemistry. Biochemical role of hormones, Vitamins, Enzymes, Nucleic acids, Bioenergetics. General principles of immunology. Metabolism of carbohydrate, lipids, proteins. Methods to determine, kidney & liver function and lipid profiles.

Microbiology : Principles and methods of microbiological assays mentioned in the Pharmacopoeia. Methods of preparation of official sera and vaccines. Serological and diagnostics tests. Applications of microorganisms in Bio Conversions and in the Pharmaceutical industry.

Clinical Pharmacy : Therapeutic Drug Monitoring, dosage regimen in pregnancy and lactation, pediatrics and geriatrics, renal and hepatic impairment. Drug – Drug interactions and drug – food interactions, adverse Drug reactions. teratogenicity, prescription writing, clinical trials (Overview), patient counseling.

Dates

a)	Fee deposit date in State Bank of Patiala (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 at 02.00 p.m. - 04.00 p.m.
d)	Admission Counseling	27.07.2017 at 9.30 A.M. (Dept. of Pharmaceutical Sciences).

Venue: Department of Pharmaceutical Science, GNDU, Amritsar.

Contact No.

Coordinator/Head: 0183-2258802-09, 2450601-14 Ext. 3459, 3457
Mob.:09815899705, 9815698249

Fee (Approximate) Rs. 86560/- (1st.Sem.) Rs.69000/- (2ndSem.)

DEPARTMENT OF ZOOLOGY

TEACHING FACULTY

Professors

Dr. Satwinder Kaur, Ph.D.(GNDU, Amritsar)
Dr. Anish Dua, Ph.D.(PU, Chandigarh)
Dr. Arvinder Kaur, Ph.D.(PAU, Ludhiana) **(Head)**
Dr. Sanehdeep Kaur, Ph.D.(PAU, Ludhiana)

Assistant Professors

Dr. Pooja Chadha, Ph.D.(KU, Kurukshetra)
Dr. Puja Ohri, Ph.D.(GNDU, Amritsar)

Courses offered

- [M.Sc.](#)
- Ph.D.

Course Detail : M.Sc. Zoology

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc.	2	Semester	50	12	3	4	6

Eligibility

- Bachelor of Science in any science subjects (with zoology as one of the subjects) with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on the basis of the entrance test conducted by the University.

Dates

a)	Fee deposit date in State Bank of Patiala (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 at 03.15 p.m. - 04.15 p.m.
d)	Admission Counseling	14.07.2017

Venue: New Lecture Theatre Complex, Near Bhai Gurdas Library

Contact No. Coordinator/Head 0183-2258802-09, 2450601-14. Ext. 3518

Fee (Approximate) Rs. 24060/- (1st Sem) Rs. 8500/- (2nd Sem)

Syllabus for Entrance Test

Important Note: The Entrance Test will be based on multiple choice questions. The paper will be of 100 marks and there will be no negative marking.

CELL BIOLOGY:- Principles of microscopy, Structure and functions of cell organelles, Plasma membrane, Endoplasmic reticulum, Mitochondria, Golgi complex, Ribosomes, Lysosomes, Centrosome and Nucleus. Cancer, Cellular basis of immunity.

ECOLOGY:- Ecosystem, Ecological factors, Biogeochemical cycles and concept of limiting factors. Ecological adaptations, Characteristics and regulation of population, Inter and Intra specific interactions, Ecological succession, Niche, Environmental pollution.

BIODIVERSITY:- Characteristics and type study of representative invertebrate and vertebrate groups.

Evolution :- Concepts, evidences and theories of Organic evolution, Origin of life, Speciation, Fossils: types and significance, Evolution of man, Migration & Parental care in Pisces, Origin and extinction of reptiles, Flight adaptations and bird migration, Adaptive radiations and dentition in mammals.

Biochemistry:- Carbohydrates, Proteins, Enzymes , Lipids and Nucleic acids, Metabolic pathways.

Animal Physiology:- Digestion, Respiration, Blood and Circulation, Excretion, Muscles, Neural integration, Behavior, Endocrine glands. **Reproduction**

Developmental Biology:- Fertilization, Parthenogenesis, Cleavage and its patterns, Determination, Differentiation, Development upto three germinal layers, Fate maps of chick and frog embryos, Foetal membranes, Mammalian placenta, Induction, Metamorphosis.

Genetics:- Modification of Mendelian ratios, Multiple alleles and factors, Linkage, Crossing over and recombination, Gene, Genetic code, Replication, Transcription, Translation, Mutations, Regulation of gene expression, Extranuclear inheritance, Population genetics, Genetic recombination and its applications, Evolution of genes.

Medical Zoology :- Important pathogenic bacteria, viruses, protozoans, helminths and arthropods.

Special Features

The Department of Zoology is well equipped for Post graduate level of teaching and research. The faculty members are currently pursuing research in the thrust area of Environmental monitoring and best ecological practices. Research is being carried out in the fields of Aquatic Ecology, Aquatic Toxicology, Insect pest control, Cytogenetics,

Vermicomposting and Nematology. The Department is recognized under the DST-FIST and PURSE and UGC SAP Program.

Faculty of Physical Education

DEPARTMENT OF PHYSICAL EDUCATION (TEACHING)

STAFF

Professor

Sukhdev Singh, Ph.D(GNDU) (**Head**)

Assistant Professor

Amandeep Singh, NIS(Ath.), Ph.D(P.U.Chd.)

Baljinder Singh Bal, Ph.D(P.U.Chd.)

Courses offered

- [Bachelor of Physical Education \(B.P.Ed\)](#)
- [Master of Physical education \(M.P.Ed\)](#)
- Ph.D.

Course Detail :Bachelor of Physical Education (B.P.Ed)

Distribution of Seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
Bachelor of Physical Education) (B.P.Ed)	02	Annual	100	25	05	07	13

Eligibility:

A candidate who has passed any one of the following examinations shall be eligible to join the course:

- Bachelor's degree in any discipline with 50% marks and having at least participation in the Inter-College/ Inter-Zonal/ District School Competition in Sports and games as recognized by AIU/IOA/SGFI/Govt. of INDIA.
Or
- Bachelor's Degree in Physical Education with 45% marks.
Or
- Bachelor's Degree in any discipline with 45% marks and studied physical education as compulsory/elective subject.
Or
- Bachelor's degree with 45% marks and having participated in National/Inter University/State Competitions or Secured 1st, 2nd or 3rd Position in Inter College/Inter Zonal/ District/ School Competition in Sports and games as recognized by AIU/IOA/SGFI/Govt. of INDIA.
Or

b) Position Holder at Senior National Level :		
	First Position	35 Marks
	Second Position	30 Marks
	Third Position	25 Marks
c) All India Inter University Level :		
	First Position	30 Marks
	Second Position	25 Marks
	Third Position	20 Marks
d) Senior National Level / Combined University/ All India Inter University Participation		15 Marks
e) North/East/West/South/Central Zone Inter-University Participation		12 Marks
f) Position holder at National School Games/Junior National Level/Senior State Level:		
	First Position	20 Marks
	Second Position	15 Marks
	Third Position	10 Marks
g) Participation in National School Games/Junior National Level/Senior State level:		07 Marks
h) Inter-College position in any game/athletic event:		
	First Position	10 Marks
	Second Position	08 Marks
	Third Position	06 Marks
i) Position Holder at School State/Junior State Level/Senior District level:		
	First Position	06 Marks
	Second Position	05 Marks
	Third Position	04 Marks
j) Participation in School State/Junior state level:		03 Marks
k) Position Holder at School District/Junior District:		
	First Position	03 Marks
	Second Position	02 Marks
	Third Position	01 Marks

***** Only Highest Achievement in one Sport shall be considered for weightage.**

Note :-

1. The in-service candidates are required to submit "No Objection Certificate" from the employers.
2. The students are required to wear sports uniforms for practical classes as prescribed by the Board of Control/College Authority.
3. Physical fitness Test shall be conducted by the University Department/College Concerned.
4. The candidate seeking admission to the course should be medically fit and he/she will be required to furnish a Medical Certificate from the Medical Officer.
5. A married women will be required to furnish certificate to the effect that she is not already pregnant and shall undertake not to go in for pregnancy during the course of her studies.

a) **International level position/Participation in competitions recognized by Indian Olympic Association** 40 Marks

b) **Position Holder at Senior National Level :**
First Position 35 Marks
Second Position 30 Marks
Third Position 25 Marks

c) **Position Holder at All India Inter University Level :**
First Position 25 Marks
Second Position 20 Marks
Third Position 15 Marks

d) **Senior National Level / Combined University/All India Inter University Participation** 10 Marks

e) North/East/West/South/Central Zone Inter-University Participation 7 Marks

f) **Inter-College position in any game/athletic event .**
First Position 5 Marks
Second Position 3 Marks
Third Position 2 Marks

***** Only Highest Achievement in one Sport shall be considered for weightage.**

Note :-

1. The in-service candidates are required to submit "No Objection Certificate" from the employer.
2. The students are required to wear sports uniforms for practical classes as prescribed by the Board of Control/College Authority.
3. Physical fitness Test shall be conducted by the University Department/College Concerned.
4. The candidate seeking admission to the course should be medically fit and he/she will be required to furnish a Medical Certificate from the Medical Officer.
5. A married women will be required to furnish certificate to the effect that she is not already pregnant and shall undertake not to go in for pregnancy during the course of her studies.

Additional Seats :

In addition to above mentioned seats, **Five extra seats** shall be reserved for outstanding sports persons each in B.P.Ed and M.P.Ed classes. Outstanding sports persons must have secured at least **2nd position** for B.P.Ed and **3rd position** for M.P.Ed at All India Inter-University Level in any game/athletic event. They should also be eligible to participate in Inter-University competitions for the session for which admission is sought.

All the students must reach GNDU Main Campus Grounds at 7:00 AM. sharp for Physical Fitness Test on the date as mentioned in the Admission Schedule 2017-18.

*** Events for Physical Fitness Test :-**

- 50 Meters Dash
- 600 Meters run/walk
- 2 Hand overhead shot throw
- Shuttle run
- Standing broad jump.

Contact No.

Coordinator/Head **0183-2258802-09, 2450601-14, Extn. 3337,**
+91-98550-08744,94647-78212, +91-94633-10537,

Faculty of Physical Planning & Architecture

DEPARTMENT OF ARCHITECTURE

TEACHING FACULTY

Professor

Sarbjot Singh Behl, M.Arch.(Urban Design)

Karamjit Singh Chahal, Ph.D(GNDU)

Sandeep Dua, Ph.D (IIT Roorkee)

Associate Professor

Paramjit Singh Mahoor, B.Arch.

Ranbir Kaur, P.G. Dip. (Housing)

Meenakshi Singhal, M.Tech. (Urban Planning) (**Head**)

Assistant Professor

Pinto Emerson, M.Tech. (Const.Management)

Pankaj Chhabra, M.Tech. (Urban Planning)

Renu Mehta, M.Tech. (Urban Planning)

Harvinder Kaur B.Arch.

Nitin Batra, M.Tech.(Bldg.Sc. & Const.Management)

Rawal Singh Aulakh, Ph.D(GNDU)

Courses offered

- [B.Arch.](#)
- [M.Arch \(Urban Design\)](#)
- [Ph.D](#)(For eligibility & other details see Ph.D. admission Ordinances at www.gndu.ac.in)

Course Detail : B.Arch.

Distribution of seats								
Course	Duration (Year)	System	Total seats	Quota	Reserved Categories			
					SC/ST	BC	RA	Others
B.Arch.	5	Semester	80+2*	85%	17	3	5	9
				15%	3	1	-	-

(*reserved for J&K students as per guidelines of the UGC)

Eligibility

- Senior Secondary Examination (12th grade) with Mathematics as one of the subjects with at least 50% marks (45% for SC/ST) in aggregate.
OR
- 10+3 Diploma in any stream and recognized by Central/State Government with 50% marks (45% for SC/ST) in aggregate.
OR
- International Baccalaureate Diploma after 10 years of Schooling with not less than 50% marks(45% for SC/ST) in aggregate and with Mathematics as compulsory subject of examination.
- Any other examination recognized equivalent thereto.

Mode of Admission

On the basis of combined merit of NATA score and qualifying examination in the ratio of 50:50. Counseling will be held at GNDU Campus by the Head, Department of Architecture. Counseling schedule will be uploaded on gndu website in due course of time.

All admissions to B.Arch. degree course shall be subject to passing of National Aptitude

Test (NATA) conducted by the Council of Architecture (COA).

TIE BREAKING

- i) Candidate scoring higher marks in NATA shall be higher in merit.
- ii) In case of tie in (i) above, candidate scoring higher marks in qualifying examination shall be higher in merit.
- iii) In case of tie in (ii) above, candidate scoring higher marks in 10th examination shall be higher in merit.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	28.06.2017 to 10.07.2017
b)	Last Date for Online application Form submission	30.06.2017 to 13.07.2017
c)	Admission Counseling	Counseling schedule will be uploaded on GNDU website in due course of time.

Contact No.

Coordinator/Head(O) EPABX 0183-2258802-09, 2450601-14, Ext. 3407

Fee (Approximate) Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.)

Course Detail : M.Arch. (Urban Design)

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Arch. (Urban Design)	2	Semester	30	7	2	2	4

Eligibility

- a) Bachelor of Architecture degree recognized by the council of Architecture, New Delhi, with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

Mode of Admission

Admission shall be based on the merit of the valid GATE score. In case of non-availability of GATE qualified candidates, the admission shall be based on the merit in the Entrance Test to be conducted by the department.

GATE qualified candidates must indicate their valid GATE score and rank in admission form under the column "**Any other qualification.**"

Entrance Test(75 Multiple Choice Questions) shall be based on:

- Courses studied as part of Undergraduate degree in architecture.
- General Awareness
- Mental Ability

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	23.06.2017 to 04.07.2017
b)	Last Date for Online application Form submission	26.06.2017 to 07.07.2017
c)	Entrance Test	14.07.2017(12.00 noon to 01.00 p.m)
d)	Admission Counseling	21.07.2017

Venue : Department of Architecture

Contact No.

Coordinator/Head (O) EPABX 0183-2258802-09, 2450601-14,
Ext. 3407

Fee (Approximate)Rs. 41810/- (1st Sem.) Rs.25250/- (2nd Sem.)

GURU RAMDASSCHOOL OF PLANNING

TEACHING FACULTY

Professor

Dr. Ashwani Luthra, M.C.R.P.,
Ph.D.(Mysore), F.I.T.P.

Associate Professor

Mr. Gopal Kumar Johari, M.C.R.P, A.I.T.P.
Ms.Kirandeep Sandhu, M.C.R.P,M.Sc.
Development & Planning (U.K.), A.I.T.P.
(Head)
Mr. Kuldip Singh, M.U.P., A.I.T.P.
Mr. Karamjit Singh Sandhu, M.C.R.P,
A.I.T.P.

Assistant Professor

Mr. Ravi Inder Singh, M.Tech. (U.P.),
A.I.T.P.
Ms. Ritu Raj Kaur, M. Tech.
(Environment Planning), A.I.T.P.
Ms. Gursharan Kaur, M. Tech. (U.P.),
A.I.T.P.
Ms. Sakshi Sahni,
M.Plan.(Infrastructure), A.I.T.P.
Mr. Sandeep Kumar, M.Tech (U.P.)

Courses offered

- Bachelor of Technology (Urban & Regional Planning)
- Master of Technology (Urban Planning)
- Master of Planning (Infrastructure)

Course Detail : Bachelor of Technology (Urban & Regional Planning)							
Distribution of seats							
Course Name	Duration (Years)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B. Tech. (Urban & Regional Planning)	4	Semester	40	10	2	3	5

Eligibility

- Senior Secondary Examination (12th grade) with Mathematics and English with at least 50% marks in aggregate(45% for SC/ST)
OR
- 10+3 Diploma in any stream which includes Mathematics and English and recognized by Central/State Government with 50%(45% for SC/ST) marks in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be made on merit of the candidate in the qualifying examination.

Dates

a)	Fee deposit date in State	28.06.2017 to 10.07.2017
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	Bank of India (Any Branch)	
b)	Last Date for Online application Form submission	30.06.2017 to 13.07.2017
c)	Admission Counseling	25.07.2017 (10.00 a.m.)

Venue:2nd Floor, Building of Architecture Department, Guru Nanak Dev University, Amritsar.

Contact No.

Coordinator/Head 0183- 2258802-09, 2450601-14, Ext. 3250,
email:headplanning1@yahoo.in

Fee (Approximate)Rs. 39560/- (1st.Sem.) Rs.23000/- (2nd Sem.)

Course Detail:Master of Technology (Urban Planning)/Master of Planning (Infrastructure)

Distribution of seats

Course Name	Duration (Years)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
M. Tech. (Urban Planning)	2	Semester	23 (10+5*+8**)	2	1	1	1
Master of Planning (Infrastructure)	2	Semester	20 (10+5*+5**)	2	1	1	1

*Sponsored Seats (These seats may be converted in General Category in case the sponsored candidates are not admitted).

** Seats for GATE qualified (These seats may be converted in General Category in case the GATE qualified candidates are not admitted).

Eligibility

- Bachelor's Degree in Urban & Regional Planning/Architecture/Civil Engineering with at least 50% marks (45% for SC/ST) in aggregate.
OR
- Master's Degree in Geography/Sociology/Economics with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be made on merit of the candidate in the Joint Entrance Test to be conducted by the Head of the Department.

Syllabus

- General Awareness
- Mental Ability
- Quantitative Aptitude
- Current Affairs

No. of questions 100 (Multiple Choice Questions having one mark each) *.

Duration of Examination: 2 Hours

* Candidates belonging to General and Reserved Categories other than Scheduled Castes/Scheduled Tribes who secure less than 30% marks in the Department Entrance Test will not be eligible for admission even if seats are available. In the case of Scheduled Castes/Scheduled Tribes candidates, the eligibility condition is minimum of 20% marks in the Entrance Test.

Venue:2nd Floor, Building of Architecture Department, Guru Nanak Dev University, Amritsar.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	23.06.2017 to 04.07.2017
b)	Last Date for Online application Form submission	26.06.2017 to 07.07.2017
c)	Entrance Test	11.07.2017 at 10.00 a.m. - 12.00 noon
d)	Admission Counseling	24.07.2017 (10.00 a.m.)

Contact No.

Coordinator/Head 0183- 2258802-09, 2450601-14, Ext. 3250
email: headplanning1@yahoo.in

Fee (Approximate)Rs. 41810/- (1st.Sem.) Rs.25250/- (2nd Sem.)

Faculty of Sciences

DEPARTMENT OF CHEMISTRY (Centre for Advanced Studies-UGC)

TEACHING FACULTY

Harjit Singh, Ph.D.(PU Chd.)
Professor Emeritus

Tarlok Singh Lobana, Ph.D.(GNDU)
Emeritus Scientist

Professor

Subodh Kumar, Ph.D.(GNDU)
Balwinder Singh Randhawa, Ph.D.(GNDU)
(Re-employed)

Kamaljit Singh, Ph.D.(GNDU)
Tarlok Singh Banipal, Ph.D.(GNDU)
Geeta Hundal, Ph.D.(GNDU)

Manoj Kumar, Ph.D. (GNDU) **(Head)**

Sukhpri Singh, Ph.D.(GNDU)
Swapandeep Singh Chimni, Ph.D.(GNDU)
Sumanjit Kaur, Ph.D. (PU Patiala)
Damanjit Kaur, Ph.D.(PU Chd.)
Palwinder Singh, Ph.D.(GNDU)
Paramjit Kaur, Ph.D.(GNDU)
Parampaul Kaur, Ph.D. (GNDU)

Assistant Professor

Ashwani Kumar Sood, Ph.D. (GNDU)
Varinder Kaur, Ph.D (GNDU)
Vandana Bhalla, Ph.D(GNDU)
Inderpreet Kaur, Ph.D(GNDU)
Vipan Kumar, Ph.D(GNDU)
Ritu Bala, Ph.D(PU Chd.)
Parambir Singh Malhi, M.Tech (IIT, Delhi)
Prabhpreet Singh, Ph.D(GNDU)
Sachin Kumar, M.Tech (IIT, Delhi)
Tejwant Singh. Ph.D.(BU)
Venus Singh Mithu Ph.D. (TIFR)

Courses offered

- [B.Sc. \(Hons. School\)](#)
- [M.Sc.\(Hons. School\)](#)
- M.Sc. Chemistry
- Ph.D

Course Detail : B.Sc. (Hons. School)

Distribution of seats

Course Name	Duration (Years)	System	Total	Reserved Categories			
			Seats	SC/ST	BC	RA	Others
B.Sc. (Hons. School) Chemistry	3	Semester	100	25	5	8	12

Eligibility

- Senior Secondary Examination (12th grade) in any science subject with at least 50%

- marks(45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.
 - c) Admission will be based on merit of the candidate in qualifying examination.

Mode of Admission

Admission will be based on merit of the candidate in qualifying examination. The Coordinator of admission shall be Dr. Kamaljit Singh, Prof., Department of Chemistry.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02.06.2017 to 20.06.2017
b)	Last Date for Online application Form submission	05.06.2017 to 23.06.2017
d)	Admission Counseling	06.07.2017 to 09.07.2017

Venue : Guru Nanak Bhavan, GNDU, Amritsar

Contact No.

Coordinator/Head(M) 99140-06662 Extn. 2258802-09 (3508)

Fee (Approximate) Rs. 20360/- (1st.Sem.) Rs.4800/- (2nd Sem.)

Course Detail : M.Sc. (Hons. School)

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc. (Hons. School) Chemistry	2	Semester	100	25	5	8	12

Eligibility

Bachelor of Science (Hons. School) in Chemistry in GuruNanakDevUniversity with a CGPA of 5.62 (equal to 50%marks(45% for SC/ST) in aggregate)

Mode of Admission

Admission will be based on merit of the candidate in B.Sc. (Hons. School)

Dates

Consult Head of the Department.

Contact No.

Coordinator/Head : 0183-2258802 —09, 2450601 —14, Ext. 3492

Fee (Approximate) Rs. 24060/- (1st.Sem.) Rs.8500/- (2nd Sem.)

Course Detail: M.Sc. Chemistry

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc. Chemistry	2	Semester	50	12	3	4	6

Eligibility

- Bachelor of Science with Chemistry as one of the subject with at least 50% marks(45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	12.07.2017 (10.00 a.m. - 11.30 a.m.)
d)	Admission Counseling	14.07.2017

Venue : Guru Nanak Bhavan, GNDU, Amritsar

Contact No.

Coordinator/Head Telephone: 0183-2258802 —09, 2450601-14, Ext. 3492

Fee (Approximate) Rs. 24060/- (1st.Sem.) Rs.8500/- (2nd Sem.)

Syllabus for Entrance Test :

1. Chemical bonding: Covalent Bond-Valence bond theory, hybridization and shapes of inorganic molecules and ions. VSEPR theory, MO theory-homonuclear (elements and ions of 1st and 2nd row) and heteronuclear (BO, CN⁻, CO, NO⁺, CO⁺, CN), diatomic molecules, multicenter bonding in electron deficient molecule (Boranes). Ionic Solids: Concept of close packing, ionic structures (NaCl type, Zinc blende, Wurtzite, CaF₂ and antiferite), radius ratio rule, lattice defects, semiconductors, lattice energy and Born-Haber cycle, solvation energy and solubility of ionic solids, polarizing power and polarisability of ions, Fajan's rule. Metallic bond-free electron, valence bond and band theories. Weak Interactions (H-bonding, Vander Waals forces).

2. Acids and bases: Arrhenius, Bronsted-Lowry, the Lux-Flood, solvent system and Lewis concepts of acids and bases.

3. s and p-block elements: Comparative studies, diagonal relationship, salient features of hydrides, salvation and complexation tendencies of s-block elements. Comparative study (including diagonal relationship) of groups 13–17 elements, compounds like hydrides, oxides, oxyacids and halides of groups 13–16, hydrides of boron–diborane and higher boranes, borazine, borohydrides, fullerenes. Carbides, fluorocarbons, silicates (structural principle), tetrasulphur tetranitride, basic properties of halogens, interhalogens and polyhalide. Inorganic polymers- silicones and phosphazenes.

4. d-block elements: General characteristic properties of d-block elements. Comparative properties of 1st, 2nd and 3rd row transition elements with respect to ionic radii and oxidation states, magnetic Properties (types of magnetic behaviour, methods of determining magnetic susceptibility, spin-only formula. L-S coupling, correlation of μ_s and μ_{eff} values, orbital contribution to magnetic moments, application of magnetic moment data for characterization of 3d-2metal complexes). Metal-ligand bonding in Transition Metal Complexes: crystal-field theory, crystal field splitting in octahedral, tetrahedral and square planar complexes, factors affecting the crystal-field parameters.

5. f-block elements: Electronic structure, oxidation states, ionic radii, lanthanides and actinides contraction. Electronic absorption and magnetic properties.

6. Coordination Compounds: Werner's coordination theory, effective atomic number concept, chelates, nomenclature and isomerism.

7. Organometallic and bioinorganic chemistry: Classification of organometallic compounds. 18e's rule, preparation, properties and applications of alkyls aryls of lithium and aluminium, bonding in metal-olefin complexes, Mechanism of homogeneous hydrogenation reactions. Essential and trace elements in biological processes, metalloporphyrins and special reference to haemoglobin and myoglobin. Biological role of alkali and alkaline earth metal ions with special reference to Ca^{2+} .

8. Mechanism of organic reactions

Homolytic and heterolytic bond breaking. Reactive intermediates: carbocations, carbanions, free radicals, carbenes, arennes and nitrenes (structure, synthesis and reactions).

9. Alkanes and cycloalkanes

Mechanism of free radical halogenation of alkanes: orientation, reactivity and selectivity.

10. Alkenes and alkynes

Nomenclature of alkenes, methods of formation, mechanisms of dehydration of alcohols and dehydrohalogenation of alkyl halides, regioselectivity in alcohol dehydration. The Saytzeff rule, Hofmann elimination, physical properties and relative stabilities of alkenes. Chemical reactions of alkenes, mechanisms involved in hydrogenation, electrophilic and free radical additions, Markownikoff's rule, hydroboration-oxidation, oxymercuration reduction.

11. Arenes and aromaticity

Aromaticity: the Huckel's rule. Aromatic electrophilic substitution reactions: role of σ and π complexes. Mechanisms of nitration, halogenation, sulphonation, desulphonation mercuration and Friedel Crafts reaction.

12. Alkyl and aryl halides

Nomenclature and classes of alkyl halides, chemical reactions. Mechanisms of nucleophilic substitution reaction of alkyl halides, SN2 and SN1 reaction mechanisms with energy profile diagrams. Nuclear and side chain reactions of aryl halides.

13. Phenols

Reactions of phenols: electrophilic aromatic substitution, acylation and carboxylation. Mechanisms of Fries rearrangement, Claisen rearrangement, Gatterman synthesis, Reimer Tiemann reaction.

14. Aldehydes and ketones

Synthesis of aldehydes and ketones using 1,3-dithianes. Physical properties. Mechanism of nucleophilic additions to carbonyl group with particular emphasis on benzoin, aldol, Perkin and Knoevenagel condensations. Condensation with ammonia and its derivatives. Wittig reaction. Mannich reaction. Use of acetals as protecting group. Oxidation of aldehydes, Baeyer-Villiger oxidation of ketones, Cannizzaro reaction. Meerwein-Ponndorf-Verley reduction, Clemmensen reduction, Wolff-Kishner, LiAlH_4 and NaBH_4 reductions. Halogenation of enolizable ketones.

15. Carboxylic acids and derivatives

Nomenclature, structure and bonding, physical properties, acidity of carboxylic acids, effects of substituents on acid strength. Reactions of carboxylic acids. Hell-Volhard-Zelinsky reaction. Preparation of carboxylic acid derivatives, chemical reactions. Mechanisms of esterification and hydrolysis (acidic and basic).

16. Organic compounds of nitrogen

Reactivity, structure and nomenclature of amines, Methods of preparation of amines by reductive amination of aldehydic and ketonic compounds, Gabriel-phthalimide reaction and Hofmann bromamide reaction. Physical properties of amines. Structural features effecting basicity of amines.

17. Stereochemistry of organic compounds

Relative and absolute configuration, sequence rules, D & L and R & S systems of nomenclature. Geometric isomerism—determination of configuration of geometric isomers. E & Z system of nomenclature. Conformational isomerism—conformational analysis of ethane and n-butane; conformation of cyclohexane, axial and equatorial bonds, conformation of mono substituted cyclohexane derivatives. Newman projection and Sawhorse formulae, Fischer and flying wedge formulae. Difference between configuration and conformation.

18. Organometallic compounds

Preparation, structure and reactions of Grignard and organolithium reagents.

19. Heterocyclic compounds

Molecular orbital picture and aromaticity of pyrrole, furan, thiophene and pyridine. Methods of synthesis and chemical reactions with particular emphasis on the mechanism of electrophilic substitution. Comparison of basicity of pyridine, piperidine and pyrrole.

20. Amino acids, peptides, proteins and nucleic acids

Classification, structure and stereochemistry of amino acids. Acid-base behavior, isoelectric point and electrophoresis. Preparation and reactions of α -amino acids. Structure and nomenclature of peptides and proteins. Classification of proteins. Peptide structure determination. Nucleic acids: Introduction. Constituents of nucleic acids. Ribonucleosides and ribonucleotides. The double helical structure of DNA.

21. Absorption spectroscopy

Ultraviolet-visible (UV-Vis) absorption spectroscopy: electromagnetic spectrum, Beer-Lambert law, molar absorptivity, types of electronic transitions, effect of conjugation. Concept of chromophores and auxochromes, Bathochromic, hypsochromic, hyperchromic, hypochromic shifts, UV-Vis spectra of conjugated compounds, Infrared (IR) absorption spectroscopy: introduction, Hooke's law, selection rules, intensity of IR bands, measurement of IR spectrum, concept of FTIR, characterization of IR absorption frequencies of functional groups of simple organic compounds and relevant comparisons.

22. Nuclear Magnetic Resonance (NMR) spectroscopy.

Proton Magnetic Resonance (^1H NMR) spectroscopy, Nuclear shielding and deshielding, chemical shift and molecular structure, spin-spin coupling and coupling constants. Concept of deuterium exchange.

23. Colloidal State

Definition of colloids, classification of colloids. Solids in liquids (Sol): kinetic, optical and electrical properties, stability of colloids, protective action, Hardy Schulze law, gold number. Liquids in liquids (emulsions): Types of emulsions, preparation. Emulsifiers. general applications of colloids.

24. Solutions, Dilute Solutions and Colligative Properties

Ideal and non-ideal solutions, methods of expressing concentrations of solutions, activity and activity coefficient. Dilute solution, colligative properties, Raoult's law, relative lowering of vapour pressure. Osmosis, Law of osmotic pressure. Elevation of boiling point and depression of freezing point, Molecular weight determination, Abnormal molar mass, degree of dissociation and association of solutes.

25. Thermodynamics-I

Definition of thermodynamic terms: System, surroundings, etc. Types of systems, intensive and extensive properties. State and path functions and their differentials. Thermodynamic process. Concept of heat and work.

First Law of Thermodynamics: Statement, definition of internal energy and enthalpy. Heat capacity. Joule's law-Joule-Thomson coefficient and inversion temperature, Calculation of w, q, dU & dH for the expansion of ideal gases.

Thermochemistry: Standard state, standard enthalpy of formation-Hess's Law of heat summation

and its applications. Heat of reaction at constant pressure and at constant volume. Enthalpy of neutralization. Bond dissociation energy. Kirchhoff's equation.

26. Thermodynamics-II & III

Second Law of Thermodynamics: Need for the law, different statements of the law, Carnot cycle and its efficiency, Carnot theorem. Thermodynamic scale of temperature.

Concept of Entropy : Entropy change in physical change, Clausius inequality, entropy as a criteria of spontaneity and equilibrium. Entropy change in ideal gases and mixing of gases.

Third Law of Thermodynamics: Nernst heat theorem, statement and evaluation of absolute entropy from heat capacity data. Gibbs and Helmholtz functions, criteria for thermodynamic equilibrium and spontaneity, their advantages over entropy change.

27. Introduction to Phase Equilibrium

Statement and meaning of the terms-phase, component and degree of freedom, derivation of Gibbs phase rule, phase equilibria of one component system-water, CO_2 and S systems. Phase equilibria of two component systems-solid-liquid equilibria. Solid solutions-compound formation with congruent melting point (Mg-Zn), $\text{FeCl}_3\text{-H}_2\text{O}$) and incongruent melting point, ($\text{NaCl-H}_2\text{O}$). $\text{CuSO}_4\text{-H}_2\text{O}$) system. Partially miscible liquids Phenol-water, triethylamine-water, Nicotine-water System. Lower and upper consolute temperature, Effect of impurity on consolute temperature, immiscible liquids, steam distillation. Nernst distribution law-thermodynamic derivation and applications.

28. Electrochemistry-I

Electrical transport-conduction in metals and in electrolyte solutions, specific conductance and equivalent conductance. Migration of ions and Kohlrausch law, Arrhenius theory of electrolyte dissociation, weak and strong electrolytes, Ostwald's dilution law. Debye-Huckel-Onsager's

equation for strong electrolytes (elementary treatment only). Transport number. Applications of conductivity measurements: conductometric titrations.

29. Electrochemistry – II

Types of reversible electrodes-gas metal ion, metal ion, metal insoluble salt-anion and redox electrodes. Electrode reactions. Nernst equation, derivation of cell E.M.F. and Single electrode potential, standard hydrogen electrode, reference electrodes, standard electrode potential, electrochemical series. Electrolytic and Galvanic cells, reversible and irreversible cells. EMF of a cell and its measurements. Calculation of thermodynamic quantities of cell reactions (ΔG , ΔH and K), polarization, over potential and hydrogen overvoltage. Concentration cells with and without transport, liquid junction potential, application of concentration cells, valency of ions, solubility product and activity coefficient, potentiometric titrations. Definition of pH and pKa, determination of pH using hydrogen, quinhydrone and glass electrodes by potentiometric methods. Buffers-mechanism of buffer action, Henderson-Hasselbalch equation, Hydrolysis of salts. Corrosion-types, theories and methods of combating it.

30. Quantum Mechanics-I

Black-body radiation, Planck's radiation law, Photoelectric effect, heat capacity of solids, Bohr's model of hydrogen atom and its defects, Compton effect. de Broglie hypothesis, Heisenberg's uncertainty principle, Sinusoidal wave equation, Hamiltonian operator, Schrodinger wave equation, physical interpretation of the wave function, postulates of quantum mechanics, particle in a one dimensional box, quantization of energy levels, extension to two and three dimensional boxes, degeneracy.

Special Features

The department of chemistry established in 1971 is one of the oldest departments of Guru Nanak Dev University. The department has earned a repute at the national & international level with the coordination and achievement of the dedicated faculty and non teaching staff. The department has been granted the status of "Centre for Advanced Studies", by UGC, New Delhi with the financial grant of Rs.136 lacs for the period 2008-13 under phase I and again in phase II with grant of Rs. 300 lacs (2014-2019). The Department of Science and Technology (DST) also sanctioned a grant of Rs. 256 lacs under FIST for the period 2009-2014 to purchase NMR (400 MHz) & CCD. The state of the art research facilities in the department such as 300 MHz NMR spectrometer, X-Ray powder Diffractometer, IR with variable temperature facility, Mossbauer Spectrometer, Fluorescence Spectrophotometer, CHNS Analyzer, HPLC, Tensiometer, Magnetic Susceptibility Balance, molecular modeling software, DTA-TGA Differential Scanning Calorimeter, Microwave Synthesizer, BET surface analyzer, Vibratory sample Magnetometer, Isothermal Calorimeter and Dynamic Light Scatterer etc. and modern fume-hoods are available in the research laboratories. Most of the students laboratories have been fitted with RO water purifier systems and Electronic balances.

All the faculty members have internet facility, the students have access to internet in the specially designed computer laboratory. The department aims at quality education and research in the field of chemistry. The syllabi are regularly revised from time to time.

DEPARTMENT OF FOOD SCIENCE & TECHNOLOGY

TEACHING FACULTY

Professor

Narpinder Singh, Ph.D.(PAU)
Dalbir Singh Sogi, Ph.D.(GNDU)
Balmeet Singh Gill, Ph.D.(GNDU) **(Head)**
Hardeep Singh Gujral, Ph.D.(GNDU)
Navdeep Singh Sodhi, Ph.D.(GNDU)

Assistant Professor

Amritpal Kaur, Ph.D.(GNDU)
Maninder Kaur, Ph.D.(GNDU)
Bhavni Dhillon, Ph.D.(NDSU, USA)

Associate Professor

Raj Sukhwinder Singh Kaler, Ph.D.(GNDU)

Courses offered

- [B.Tech. \(Food Tech.\)](#)
- [M.Sc. \(Food Tech.\)](#)
- Ph.D.

A) Course Details: B. Tech. (Food Technology)

Distribution of seats								
Course	Duration (Years)	System	Total seats	Quota	Reserved Categories			
					SC/ST	BC	RA	Others
B.Tech. (Food Tech.)	4	Semester	60	85%	13	3	4	5
				15%	2	0	-	-

Eligibility

- a) Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate.

OR

- b) Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be made on the basis of All India Rank of JEE (Main)-2017 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only on-line as per the admission schedule uploaded on GNDU admissions website www.gnduadmissions.org. The counseling will be held at GNDU Campus by the Coordinator Dr.Sandeep Sharma, Professor & Head Department of Computer Engineering. Counseling schedule will be uploaded on GNDU website in due course of time.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	22.05.2017 to 12.06.2017
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b)	Last Date for Online application Form submission	24.05.2017 to 14.06.2017
c)	Admission Counseling	Counseling schedule will be uploaded on GNDU website in due course of time.

Fee (Approximate):Rs. 51060/-(1stSem.), Rs.34500/-(2ndSem.)

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B) Course Details: M.Sc. (Food Technology)

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc. (Food Tech.)	2	Semester	30	7	2	2	4

Eligibility

- (a) Bachelor of Science/Applied Science in any subject, B.Tech. in Food Technology/Bio-technology/Sugar Technology/Sugar and Alcohol Technology with at least 50% marks (45% for SC/ST) in aggregate.

OR

- (b) Any other examination recognized equivalent thereto.

Mode of Admission

The admission will be based on merit of the candidate in the Entrance Test to be conducted by the University in the subject of **Food Technology and Chemistry**. Students can appear in **any one of these subjects**.

Syllabus for the subject of Food Technology

1. Food nutrients requirements and deficiency diseases, food groups and concepts of balanced diet.
2. Food adulteration, food laws and food safety.
3. General principles of food processing and preservation by additives, high and low temperature, drying, irradiation, sugar, salt, etc.
4. Preparation of jams, jellies, marmalades, juices, squashes, ketchup, pickles and chutneys.
5. Liquid milk processing, filled and fermented milks. Preparation of milk products- cheese condensed and evaporated milk, whole and skim milk powder and ice cream.
6. Structure of cereals and their proximate composition, flour and its use in bakery products-bread, biscuits, cakes, doughnut and buns. Additives for bakery industry. Milling of different cereals, parboiling of rice. Pulses: composition, antinutritional factors and utilization.
7. Structure, composition, nutritive value and functional properties of eggs. Slaughter and dressing of poultry and other pet animals. Meat tenderization. Principles of meat preservation.

8. Dimensions and Units. Material and energy balance. Unit operations in food processing.
9. Cell bioconstituents, structure, function and biochemistry and human nutrition. Nutritional significance of carbohydrates, lipids, proteins and nucleic acids.
10. Biochemistry of enzymes, vitamins, mineral elements and their role in nutrition. Composition and functions of blood and lymph, digestion and absorption of carbohydrates, lipids and proteins.
11. Biochemistry of food constituents such as water, lipids, proteins, carbohydrates, minerals, vitamins, enzymes, tannins, coloring and flavoring components.
12. Effects of processing on food constituents.

13. Food spoilage-sources and preservation by physical and chemical means. Microbiology of foods-cereals based products, meat, poultry, eggs, fruits, vegetables, milk, milk products, salts, sugars, etc.
14. Role of microorganisms in fermented foods-bread, malt beverages, wine, vinegar, butter and cheese, etc.
15. Food poisoning and their causative organisms, food borne infections.

16. Principles of food packaging, packaging materials, packaging methods and machinery. Packaging requirements for different food products.

Syllabus for the subject of Chemistry

1. Chemical Bonding and Structure: Ionic Bond: Recapitulation of general characteristics; radius ratio rules, the structures of NaCl, CsCl, ZnS and CaF₂, lattice energy, Born-Haber cycle, covalent character in Ionic compounds, polarising power and polarizability, Fajanlls rules, percentage ionic character from dipole moment and electronegativity difference. Covalent Bond: Valence Bond approach, concept of resonating structures and resonance energy, hybridization of atomic orbitals and VSEPR theory and its use in predicting structures.
2. Molecular orbital approach: Linear combination of atomic orbital, molecular orbitals, electronic configuration of diatomic moleculars (Be₂, B₂, N₂, O₂, O₂²⁺, O₂²⁻, CO, NO, CN, NO⁺, CN, HF, HCl).
3. Definitions: Complex, ligand, chelate, coordination number, Werner Theory, stereochemistry of different coordination numbers isomerism in coordination compounds, rules of Inorganic nomenclature.
4. Aldehydes and Ketones; Mechanism of nucleophilic addition reactions, oxidation, reduction and reductive amination Ketones, tautomerism Aldol condensation, Wittig reaction, Perkin reaction, Knoevenagel reaction, Cannizzaro reactions, Reformatsky reaction with mechanism.
5. Fats and Oils Analysis: Acid value, Iodine value, saponification. Soaps and detergents.
6. Phase Equilibria: Definition of phase, component and degree of freedom, Criteria of phase equilibria, Gibbs, Phase Rule and its thermodynamics derivation. Derivation of Clausis-Clapayron equation and its importance in phase equilibria, phase diagrams of water system, Ki-water system and lead-silver system.
7. Polymers : Varieties of macromolecules, molecular weight of macromolecules and

its distribution, the number average and weight average molecular weights, methods of determining molecular weight, osmotic pressure, sedimentation, viscosity and light scattering methods.

8. Electrochemical Cells: Recapitulation of difference between electrolytic and galvanic cells, meaning of electrode potential and electro-motive force(EMF), Reversible and irreversible cells, measurement of EMF of cell, thermodynamics of a reversible cell, calculation of thermodynamic properties Δ^*G , Δ^*H , Δ^*S from EMF data, Nernst equation, type of electrodes including reference electrodes, Standard electrode potentials, Determination of standard EMF of a cell, Activities, activity coefficients and equilibrium constants from EMF method, Concentration cells (both electrode and electrolyte) with transference and without transference, liquid junction potential. pH determination using hydrogen electrode, glass electrode and quinone-hydroquinone electrode, potentiometric titration: acid-base, redox and precipitation.
9. Adsorption: Difference between adsorption and absorption, factors influencing the adsorption of gases on solids, physisorption and chemisorption, Langmuir theory of adsorption, Langmuir adsorption isotherm, B.E.T theory of multi layer adsorption, Type of adsorption isotherms.
10. Chemical Kinetics: Rate of reaction, rate constant rate expression, factors influencing rate of a reaction order and molecularity rate equation for 1st order reaction, derivation of second order rate equations both for equal, unequal concentrations of reactants, half life time of reaction first and second order reactions, methods for determining the order of a reactions, consecutive reactions, parallel reactions, chain reactions and opposing reactions, influence of temperature on reaction rate, Activation energy and its calculation from Arrhenius equation, collision theory and Activated Complex theory of bimolecular reactions, Comparison of the two theories.
11. Transition Metal Chemistry : Definition, position in the periodic table, division into d- and f block transition elements, electronic configuration of atoms & ions, general characteristics such as size, density, melting & boiling points, oxidation states, ionization. energies, reactivity, complexations, Comparison of the properties of the first transition metal series with 2nd & 3rd transition series.
Origin of paramagnetism, diamagnetism, magnetic susceptibility and magnetic moment from magnetic susceptibility, ferromagnetism and antiferromagnetism (qualitative idea), magnetic behaviour of first row transition metal compounds, qualitative idea of orbital contribution in explaining unusual magnetic moments in first row transition metal compounds.
12. Spectral properties of Transition Metal Compounds: Term, symbols, coupling scheme(L-S), determination of energy states for d^2 configuration only, Crystal Field Theory, Splitting of d-orbitals in octahedral, tetrahedral, square planar & tetragonally distorted geometry, CFSE, spectrochemical series, magnetic properties from crystal field theory, selection rules of electronic spectra, nature of electronic transition in complexes with d^1 - d^2 configurations in octahedral and tetrahedral fields (simple energy level Orgel diagrams only), special features of electronic spectra of Cr(III)- octahedral Mn(II) octahedral, Co(II) - tetrahedral and Ni(II)-octahedral.
13. The f-type of elements: Lanthanides: Electronic structure and position in the periodic

table, oxidation states, spectral and magnetic properties, lanthanide contraction and similarity in properties, occurrence, separation of lanthanides by ion exchange method. Actinides: Electronic structure and comparison with lanthanides, oxidation states, extraction of thorium and uranium from their ores.

14. Organometallic Compounds and π -acid complexes. Definition, types of organometallic compounds, classification of ligands, EAN and nomenclature bonding, metal-carbon bonding, metal-carbon multiple bonding.
15. Reactive Intermediates Carbocation, Free radicals, carbenes and Nitrenes (Structure stability and reaction).
16. Rearrangement: Banzidine, Beckmann, Schmidt Wagner-Meerwin, cope and Claisen rearrangement.
17. Heterocyclics: Structure formula of five and six membered heterocyclic with one hetero atom (furan, Pyrole, thiophene and pyridine), electrophilic substitution reaction. Mention of formula of pyrrolidine, piperidine, quinoline and isoquinoline.
18. Natural Products: Introduction to oils and fats steroids, terpenoids and alkaloids, nomenclature, isoprene rules, synthesis and structure elucidation of camphor, citral, nicotine with special mention of estrone.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	12.07.2017 (10.00 a.m. - 11.30 a.m.)
d)	Admission Counseling	14.07.2017

Venue & Reporting time for Entrance Test

Department of Food Science & Technology, GNDU, Amritsar at 10.00 a.m.

Fee (Approximate): Rs. 36310/- (1st Sem.), Rs. 20750/- (2nd Sem.)

Special Features

The department has been established to generate skilled manpower to meet the requirements of food processing, sugar & alcohol industry. The department has specialized laboratories in the areas of (1) Cereals, legumes and oilseeds processing; (2) Fruits and vegetables processing; (3) Meat, fish and poultry processing; (4) Milk, and milk products processing; (5) Food analysis and quality control; (6) Food engineering; (7) Product development; (8) Sugar processing; (9) Sugar testing; (10) Alcohol technology; and (11) Sophisticated instrumentation laboratory. In addition to theoretical knowledge, the students are also given in-plant industrial training.

The laboratories are equipped with sophisticated instruments like UV-Spectrophotometer, Farinograph, Viscoamylograph, Alveograph, Mixolab, Amino Acid Analyser, Spray dryer, Freeze dryer, Electrophoresis, Differential scanning calorimeter, Dynamic rheometer, Rapid visco analyser, Moisture analyser, Brookefield viscometer, Texture analyser, HPLC, Hunter colour lab, sucrolyser system, Karl fischer titrator, NIR-spectrophotometer and sucro scan. The department has pilot scale processing facilities for fruits and vegetables, bakery, extruded & pasta products.

Contact

Coordinator/Head: 0183- 2258802-09, 2450601-14 Ext. 3426.

Fax : 0183-2258820 E -mail : head_fst@yahoo.in

DEPARTMENT OF MATHEMATICS

TEACHING FACULTY

Professor

Pammy Manchanda, Ph.D.(GNDU)(Head)
Om Parkash, Ph.D. (GNDU)
Parminder Singh, Ph.D. (P.U. Chd.)
T D Narang, Ph.D.(D.U.Delhi), Emeritus Fellow-UGC

Assistant Professor

Jatinder Kumar, Ph.D. (GNDU)
Jitender Singh, Ph.D. (P.U.Chd.)
Harpreet Kaur, Ph.D. (P.U. Chd.)

Associate Professor

Charan Jeet Singh, Ph.D. (HNBHU Sri Nagar)
Lovleen Kumar Grover, Ph.D. (Pbi. Univ. Patiala)

Courses offered

[M.Sc. Mathematics](#)

Ph.D.

Course Details: M.Sc. Mathematics

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.Sc. Mathematics	2	Semester	50	12	3	4	6

Eligibility

- Bachelor of Science/Arts with Honours in Mathematics having at least 50% marks (45% marks for SC/ST) in aggregate and at least 55% marks (50% marks for SC/ST) in the subject of Mathematics.
or
- Bachelor of Science/Arts with Mathematics as one of the elective subjects having at least 50% marks (45% marks for SC/ST) in aggregate and at least 55% marks (50% marks for SC/ST) in the subject of Mathematics.
or
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission for this course will be based on the merit of the candidate in the Entrance Test to be conducted by the department.

Syllabus and Other Related Information of Entrance Test

The Entrance Test will consist of 60 Multiple Choice Questions, carrying one mark each. It covers the complete present syllabus of Elective Mathematics subject of B.A. /B.Sc. Part: I, II, and III of GNDU, Amritsar. Candidates are required to fill the correct choice of answer on the OMR sheet with black pen only. There will be no negative marking. The duration of this test will be 90 minutes.

Venue of Entrance Test:Lecture Theatre complex,Guru Nanak Dev University, Amritsar

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	13.07.2017 (11.00 a.m. - 12.30 p.m.)
d)	Admission Counseling	18.07.2017

For more details contact

Coordinator/Head 0183-2258802-09, 2450601-14 Ext. 3301

Fee (Approximate) Rs. 24060/- (1st Sem.) Rs. 8500/- (2nd Sem.)

Special Features

Research facilities exist in the fields of Applied functional analysis (Wavelet and Inverse problems), Information Theory, Approximation theory, Multiple Comparison Procedures, Queuing Theory, Survey Sampling Theory, Fluid Dynamics, Analytic Number theory, Algebra.

DEPARTMENT OF PHYSICS

TEACHING FACULTY

Professor

Mahmood Mian, Ph.D. AMU
Bikramjit Singh Bajwa, Ph.D. GNDU
Lakhwant Singh, Ph.D. GNDU
Sham Sunder Malik, Ph.D. PU
Nareshpal Singh Saini, (Head) Ph.D. GNDU
Davinder Paul Singh, Ph.D. GNDU
Atul Khanna, Ph.D. GNDU
Kanwarjit Singh, Ph.D. GNDU
Ravi Chand Singh, Ph.D. GNDU (Re-employed)

Assistant Professor

Aman Mahajan, Ph.D. GNDU
Bindiya Arora, Ph.D. Delaware University, USA
Sukhdeep Kaur, Ph.D. IIT Delhi
Anupinder Singh, Ph.D. IIT Delhi
Sandeep Sharma, Ph.D. University of Groningen,
Neitherlands
Harjeet Kaur, Ph.D. GNDU
Paramjit Kaur, Ph.D. IIT Roorkee
Mandeep Singh, Ph.D. IIT Delhi

Associate Professor

Jaspal Singh, Ph.D. GNDU, Amritsar

Courses offered

- B.Sc. (Hons. School)
- M.Sc. (Hons. School)
- M.Sc.
- Ph.D.

Course Detail : B.Sc. (Hons. School)

Distribution of seats

Course Name	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Sc. (Hons. School)	3	Semester	75	19	4	5	10

Eligibility

- Senior Secondary Examination (12th grade) in any science subject with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in qualifying examination. The Coordinator of admission shall be Dr. Kamaljit Singh, Prof., Department of Chemistry.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	02.06.2017 to 20.06.2017
b)	Last Date for Online application Form submission	05.06.2017 to 23.06.2017
c)	Admission Counseling	06.07.2017 to 09.07.2017

Venue : Guru Nanak Bhavan, GNDU, Amritsar

Contact No. :

Coordinator/Head(M)99140-06662 Extn. 2258802-09 (3508)

Fee(Approximate) : Rs. 20360/- (1st.Sem.) Rs.4800/- (2nd Sem.)

Course Detail : M.Sc. (Hons. School)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.Sc. (Hons. School)	2	Semester	75	19	4	5	10

Eligibility

Bachelor of Science (Hons. School) in Physics in Guru Nanak Dev University with a CGPA of 5.62 (5.06 CGPA for SC/ST) in aggregate.

Mode of Admission

Admission will be based on merit of the candidate in B.Sc. (Hons. School)

Dates

Consult Head of the Department.

Contact No.

Coordinator/Head : 0183-2258802 —09, 2450601 —14, Ext. 3346

Fee (Approximate):Rs. 24060/- (1st. Sem.)/ Rs. 8500/- (2nd Sem.)

Course Detail : M.Sc.

Distribution of seats

Course	Duration	System	Total	Reserved Category
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	(Year)		Seats	SC/ST	BC	RA	Others
M.Sc.	2	Semester	60	15	3	4	8

Eligibility

- Bachelor of Science with Physics, Mathematics & Chemistry/Electronics/Computer Science/Computer Application with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	12.07.2017 (02.00 p.m. - 03.30 p.m.)
d)	Admission Counseling	14.07.2017

Venue : New Lecture Theatre Block, GNDU Amritsar

Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14 Ext. 3346

Fee (Approximate) Rs. 24060/- (1st.Sem.) Rs.8500/- (2nd Sem.)

Special Features

High standard experimental research facilities for quality research work leading to Ph.D. degree program have been established in the department as well as in university. The sophisticated research equipments such as FE-SEM, HRTEM, AFM, X-Ray Diffractometers with thin film attachment, Raman Spectrometer, UV-visible Spectrophotometer, Fluorescence Spectrophotometer, Source Meters, Impedance Analyzer, Ultrasonic Velocity and Attenuation Set-Up, Gas Sensors Test Facility, Ball Milling, RF Sputtering System, Vacuum Coating Units, Spin Coaters etc. and well maintained Computer Lab. are available.

Research work by different groups is focused on the areas of Material Science, Nuclear Geo-Physics based Seismotectonic studies, Environmental Radioactivity, Nuclear Physics, Plasma Physics, Atomic Physics and Quantum Computation. The research in material sciences has been carried out in thin films, oxide and chalcogenide glasses, amorphous materials, glasses and glass ceramics, radiation effects in glasses, gas sensors and ferromagnetic semiconductors. The Department has received huge amount of grants from the DST under the FIST-programme, UGC under the SAP (DRS-II) programme and is also through various running research projects in different fields sanctioned by various scientific organizations viz. DST, CSIR, IUAC, UGC and BRNS etc.

After completion of graduation and post graduation courses, the students are generally placed in different Educational Institutes, Research establishments (such as BARC, TIFR, DRDO, PRL, IPR etc.), Defence and IT Companies. M.Sc students have also been admitted to different institute in abroad for Ph.D. program.

Syllabus for Entrance Test for M.Sc Physics

Note: - There will 50 multiple choice questions of two marks each. There will be no negative marking.

Basic ideas of Vector Calculus, Gradient, Divergence, curl and their physical significance. Laplacian in rectangular, cylindrical and spherical coordinates. Coulomb's Law for point charges and continuous distribution of charges. Electric field due to dipole, line charge and sheet of charge. Electric flux, Gauss's Law and its applications. Gauss's divergence theorem and differential form of Gauss's Law. Green's theorem.

Work and potential difference. Potential difference as line integral of field. Electric potential due to a point charge a group of point charges, dipole and quadrupole moments, long uniformly charged wire, charged disc. Stoke's theorem and its applications in Electrostatic field, curl $E=0$. Electric fields as gradient of scalar potential. Calculation of E due to a point charge and dipole from potential. Potential due to arbitrary charge distribution and multipole moments.

Physical interpretation of Maxwell's equations, E.M. waves and wave equation in a medium having finite permeability and permittivity but with conductivity. Poynting vector, Impedance of a dielectric to EM waves. EM waves in a conducting medium and Skin depth. EM wave velocity in a conductor and anomalous dispersion. Response of a conducting medium to EM waves. Reflection and transmission of EM waves at a boundary of two dielectric media for normal and oblique incidence.

Postulates of special theory of relatively. Lorentz transformations, observer and viewer in relativity. Relativity of simultaneity, Length, Time, velocities. Relativistic Doppler effect. Variation of mass with velocity, mass-energy equivalence, rest mass in an inelastic collision, relativistic momentum & energy, their transformation, concepts of Minkowski space, four vector formulation.

Simple harmonic motion, energy of a SHO. Compound pendulum. Torsional pendulum Electrical Oscillations Transverse Vibrations of a mass on string, composition of two perpendicular SHM of same period and of period in ratio 1:2.

Brief introduction to need and development of quantum mechanics, photoelectric effect, Compton effect, Wave particle duality, de Broglie hypothesis, Uncertainty principle, Gaussian wave packet. Operator correspondence. Normalization and probability interpretation of wave function. Superposition principle.

Expectation value, Probability current and conservation of probability. Admissibility conditions or wave function. Ehrenfest theorem, Eigen function and eigen value. Operator formalism, orthogonal system, expansion in eigen functions, Hermitian operator, simultaneous eigen function, equation of motion.

Fundamental postulates of wave mechanics, Schrodinger equation for a free particle and equation of a particle subject to forces. Schrodinger equation, Application to stationary states for one dimension, Potential Barrier, rectangular potential well, degeneracy, Orthogonality, Linear harmonic oscillator. Schrodinger equation for spherically symmetric potential for hydrogen atom. Spherical harmonics and their solution. Physical significance of quantum number. Degeneracy.

Concepts of current and voltage sources, p-n junction, Biasing of diode, V-I characteristics, Zener diode, Rectification: half wave, full wave rectifiers and bridge rectifiers, Efficiency, Ripple factor, Qualitative ideas of filter circuits (LC and π filters), Photonic devices (solar cell, photodiode and LED).

Junction transistor : Structure and working relation between different currents in transistors, Sign conventions, Amplifying action, Different configurations of a transistor and their comparison, CB and CE characteristics, Structure and characteristics of JEFT, Transistor biasing and stabilization of operating point, Voltage divider biasing circuit.

Constituents of nucleus, non-existence of electrons in nucleus, Nuclear mass and binding energy, features of binding energy versus mass number curve, nuclear radius, angular momentum and parity, qualitative discussion of two-body nuclear forces, nuclear moments, magnetic dipole moment and electric quadruple moment.

Modes of decay of radioactive nuclides and decay Laws, chart of nuclides and domain of instabilities, radioactive dating, constituents of Cosmic rays, Beta decays: β^- , β^+ and electron capture decays, allowed and forbidden transitions (selection rules), parity violation in β decay, Alpha decay : Stability of heavy nuclei against beak up, Geiger-Nuttal law, barrier penetration as applied to alpha decay, reduced widths, deducing nuclear energy levels, Gamma transitions : Excited levels, isomeric levels, Gamma transitions.

Energy loss of electrons and positrons, Positrons annihilation in condensed media, Stopping power and range of heavier charged, derivation of Bethe-Bloch formula, interaction of gamma rays with matter.

Historical introduction, fermions and bosons, particles and antiparticles, Classification of particles, types of interactions, electromagnetic, weak, strong interactions, gravitational interactions, Quantum numbers and conservation laws, isospin, charge conjugation, Yukawa theory, Introduction to quarks and qualitative discussion of the model, high energy physics units.

Crystal structure, Symmetry operations for a two dimensional crystal, Two dimensional Bravais lattices, Three dimensional Bravais lattices, Basic primitive cells, Crystal planes and Miller indices, Diamond and NaCl structure.

Crystal diffraction : Bragg's law, Experimental methods for crystal structure studies, Laue equations, Reciprocal lattices of SC, BCC and FCC, Brag's law in reciprocal lattice, Brillouin zones and its derivation in two dimensions, Structure factor and atomic form factor.

Band theory : Kronig-Penney model, Metals and insulators, Conductivity and its variation with temperature in semiconductors, Fermi levels in instrinsic and extrinsic semiconductors, Qualitative discussion of band gap in semiconductors, Superconductivity, Magnetic field effect in superconductors, BCS theory, Thermal properties of superconductors.

Phase space and its division into elementary cells. Three kinds of statistics. The basic approach in the three statistics. Maxwell Boltzman (MB) statistics applied to an ideal gas in equilibrium. Experimental verification of Maxwell Boltzman law of distribution of molecular speeds. Need for quantum statistics-Bose-Einstein (B.E.) statistics. Derivation of Planck's law of radiation. Deduction of Wien displacement law and Stefan's law from Planck's law, Fermi-Dirac (F.D.) statistics, Comparison of M.B., B.E. and F.D. statistics.

Statistical definition of entropy, Change of entropy of a system, Additive nature of entropy, Law of increase of entropy. Reversible and irreversible process and their examples. Work done in a reversible process, Examples of increase of entropy in natural processes, Entropy and disorder. Brief review of terms and laws of thermodynamics. Carnot's cycle, Entropy changes in Carnot

cycle. Applications of thermodynamics to thermoelectric effect. Change of entropy along a reversible path in a P.V. diagram. Entropy of a perfect gas. Equation of state of an ideal gas from simple statistical consideration, Heat death of the universe.

Faculty of Sports Medicine & Physiotherapy

DEPARTMENT OF SPORTS MEDICINE AND PHYSIOTHERAPY

TEACHING FACULTY

Professor

Jaspal Singh Sandhu, M.S. (Ortho.)
D.S.M,FAIS,FASM,FIASMSSES, FFIMS

(on leave)

Shyamal Koley, Ph.D.(HSGU)

(Head & Dean)

Shweta Shenoy, Ph.D.(GNDU)

(on leave)

Guest Faculty

Dr. Sunil Gupta, M.D., CMO, GNDU

Dr. H.P. Singh, M.B.B.S., GNDU

Dr. Sandeep Sharma, Deptt. of Computer Engg. & Tech.

Dr. G.S. Bajwa, Deptt. of Sociology, GNDU

Ms. Shelly Kumar, Amritsar

Ms. Satinder Kaur, Amritsar

Assistant Professor

Sarika Chaudhary, Ph.D.(GNDU)

Maman Paul, Ph.D. (PU)

Archana Sharma, Ph.D. (GNDU)

Amrinder Singh, Ph.D.(GNDU)

Courses offered

- [Bachelor of Physiotherapy \(BPT\)](#)
- [Masters in Physiotherapy \(Sports\),MPT\(S\)](#)
- [Ph.D.](#)

Course Details: Bachelor of Physiotherapy (BPT)-IAP recognized

Courses offered/Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
Bachelor of Physiotherapy (BPT)	4½	Annual	60	15	3	4	8

Eligibility

- Senior Secondary Examination (12th grade) with Physics, Chemistry, Biology, with at least 50% marks(45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. The Coordinator of admission shall be Dr. Kamaljit Singh, Prof., Department of Chemistry.

Dates

a)	Fee deposit date in State	02.06.2017 to 20.06.2017
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	Bank of India (Any Branch)	
b)	Last Date for Online application Form submission	05.06.2017 to 23.06.2017
d)	Admission Counseling	06.07.2017 to 09.07.2017

Venue: Guru Nanak Bhawan, GNDU, Amritsar

Contact No.

Coordinator/Head(M) 99140-06662 Extn. 2258802-09 (3508)

Fee (Approximate) Rs. 38560/-(1st.Sem.) Rs.22000/-(2nd Sem.)

Course Details : Masters in Physiotherapy (Sports), MPT(S) - IAP recognized

Distribution of seats							
Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
Masters in Physiotherapy (Sports), MPT(S)	2	Semester	26	7	1	1	4

Eligibility

- Bachelor in Physiotherapy with at least 50% marks (45% for SC/ST) in aggregate.
- M.B.B.S.
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Syllabus

The Syllabus of B.P.T. / MBBS as well as General Awareness of Medical & Allied subjects, English Comprehension and Language.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 (10.00 a.m. - 11.00 a.m.)
d)	Admission Counseling	11.07.2017

Venue : Department of Sports Medicine & Physiotherapy

Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14, Extn. 3340, 09815456170

Fee (Approximate) Rs. 61560/- (1st.Sem.), Rs.44000/- (2nd Sem.)

Special Features

Department of Sports Medicine and Physiotherapy was established in 1995 and is the only Department of Sports Medicine in any university in India. This is the only Department in India, which offers Ph.D. program in Sports Medicine and Sports Physiotherapy, both research based programs. It has one of the most comprehensive research laboratories in the fields of Neurophysiology, Motion Analysis, Human Performance, Sports Psychology, Exercise Physiotherapy, Kinanthropometry, Exercise Physiology, Isotonic and VO₂ calculation. On the teaching aspect, this Department was the first to introduce Masters in Sports Physiotherapy(newly changed course name as Masters' in Physiotherapy(Sports)(MPTS) in South-Central Asia, which is internationally 'M' Level accredited by the Health Professionals Council of U.K. and Global Accrediting Agency. We are also recognized department of International Council of Sports Science and Physical Education (ICSSPE). Bachelor in Physiotherapy is the program, which is introduced for the first time in North India. For the benefit of sportspersons, the Department runs the Sports Medicine Clinic and Center for Excellence in Sports Physiotherapy. The Department provided medical covers during the last 4 National Games, Busan Asiad training camps and XIX Commonwealth Games. The department has MoU with following Universities abroad for research and faculty exchange: Post Graduate Institute of Medicine, University of Colombo, Bloomsburg University, Pennsylvania, USA, Human Performance Lab, University of Graz, Austria, KarlFranzensMedicalUniversity, Graz, Austria and Universiti Sains Malaysia, Malaysia.

ContactHead: 0183-2258802-09, 2450601-14, Extn. 3340, 09815456170

Email – drkoley@yahoo.co.uk, drskoley@gmail.com

**Website: www.sportsphysiotherapyindia.com
www.sportsmedicineindia.com**

Faculty of Visual & Performing Arts

DEPARTMENT OF MUSIC

TEACHING FACULTY

Professor

Gurpreet Kaur, Ph.D. (HPUniv. Shimla) (Head)

Assistant Professors

Tejinder Gulati, Ph.D.(DelhiUniv.)

Rajesh Sharma, Ph.D.(DelhiUniv.)

Courses offered

- M.P.A. (Music Vocal)
- M.P.A.(Music Instrumental)
- M.Phil.(Vocal & Inst.)
- Ph.D.

Course Details/Distribution of Seats							
Course	Duration (Year)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.P.A .Music (Vocal)	2	Semester	30	7	2	2	4
M.P.A. Music (Instrumental)	2	Semester	30	7	2	2	4

Eligibility

- Bachelor degree in any stream with minimum 50% marks **(45% for SC/ST)** in aggregate. (OR)
- Bachelor of Arts with minimum 45% marks in the subject of Music (Vocal/Instrumental) (Elective) (OR)
- Bachelor of Performing Arts (B.P.A.)/B.Mus. with minimum 45% marks or any other examination equivalent to.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	09.07.2017 (10.00 a.m. - 01.00 p.m.)
d)	Admission Counseling	12.07.2017

Venue : Department of Music, Guru Nanak Bhavan, GNDU, Amritsar

Contact No.

Coordinator/Head:0183-2258802-09, 2450601-14 Ext. 3306, 85916-97476, 08427915157, 9915351924, 9501334877

Fee (Approximate) Rs. 16310/-(1st.Sem.) Rs.2750/-(2nd Sem.)

Course Details : M.Phil. Music (Vocal & Inst.)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Phil. Music (Vocal & Inst.)	1	Semester	5	1			

Eligibility

Master's degree with at least 55% marks (6.18 CGPA out of 10) or (50% marks or 5.62 CGPA out of 10, for SC/ST candidates) of Guru Nanak Dev University or an equivalent degree of recognized Indian or foreign University in the subject concerned or allied subject.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

Instructions :

Total marks for the entrance test will be 100 . Practical Exam will be of 50 marks and similarly Theory paper will be of 50 marks.

Syllabus for Practical Examination :

Max Marks : 50

Practical demonstration of OneRaga of your choice with proper classical style.

1. One Light Composition/Dhun

Syllabus for Theory paper

Time 1:30 Hours

Total Marks: 50

Note:- Students have to attempt five question.

Q. No. 1 (10 Objective type Questions of 10 Marks, one mark each will be Compulsory)

Topics:

1. A brief note on any 'Grantha' written by any Musicologist.
2. Biographical sketch & contribution of any eminent musician.
3. Notation of one Drut, Razakhani Khyaal in any Raga of your choice with two Tanas/Toras.
4. Use of Audio-Visual Aids in Music Education.
5. Relation of Music with:
 - 5.1 Poetry
 - 5.2 Theatre
 - 5.3 Yoga
 - 5.4 Dance
 - 5.5 Science

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	04.07.2017 to 18.07.2017
b)	Last Date for Online application Form submission	06.07.2017 to 24.07.2017
c)	Entrance Test	26.07.2017(10.00 a.m. - 02.00 p.m. (includes practical test.)
d)	Admission Counseling	09.08.2017

Venue: Department of Music, Guru Nanak Bhavan, GNDU, Amritsar.

Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14 Ext. 3306 (M) 85916-97476, 08427915157, 9915351924, 9501334877

Fee (Approximate) Rs. 20560/- (1st.Sem.) Rs.7000/- (2nd Sem.)

SYLLABUS FOR ENTRANCE TEST FORM.P.A. MUSIC (VOCAL & INSTRUMENTAL)

Instructions :

Total marks for the entrance test will be 100. Practical Exam will be of 50 marks and similarly Theory paper will be of 50 marks.

Syllabus for Practical Examination :

Max Marks : 50

Practical demonstration of One Raga of your choice with proper classical style.

1. One Light Composition/Dhun

Syllabus for Theory Examination :

Note : (i) Attempt any 05 questions (ii) Each question carry equal marks.

Max Marks : 50

Time 01:30 Hrs.

1. Brief knowledge of following technical terminology of Music :-
(i) Swara (ii) Saptak (iii) Raga (iv) Nada (v) Laya (vi) Tala (vii) Vadi Swara (viii) Samvadi Swara (ix) Varjit Swara
2. Biographical sketch and contribution of any Musician of your choice.
3. Write down one Notation in Drut Khayala/Gata of your choice Raga.
4. Description and Notation of the following Talas in Ekgun, Dugun and Chugun Layakaries :
(i) Teentaal (ii) Ektaal (iii) Jhaptaal (iv) Ekeharva (v) Dadra Taal
5. One essay out of the following topics upto 300 words
(i) Folk music of Punjab or any state.
(ii) Gurmat Sangeet or Cinematic Music.
(iii) Role and importance of Music in Life.
6. Opportunities and Challenges in Music in modern times.

BRIDGE COURSE FOR STUDENTS HAVING ONE YEAR P.G. DEGREE FROM U.K.

Purpose: The aim of the Bridge Courses is to accord equivalence of qualification in India to those students who have obtained One Year Master Degree from a duly recognized and accredited University in U.K.

Eligibility: Students who have obtained One Year Master Degree from a duly recognized university in U.K. which is duly accredited by the nationally recognized accrediting agency in the field of Engineering, Management, Humanities, Science and Social Sciences, and have displayed academic performance at par with the Grade Point of 'B', provided they are in possession of 3 year Conventional Degree i.e. B.A./B.Sc./B.Com., as the case may be.

Courses available: The following bridge courses are available in the University:

1. Sociology
2. Psychology
3. Economics
4. Computer Science
5. Management and Business Administration
6. Commerce
7. Biological Sciences
8. Architecture

Duration: Six Months

Admission to Ph.D. Programme for 2017-2018

The students who have qualified UGC(NET)/ UGC-CSIR (JRF) examination/SLET/GATE/INSPIRE/GPAT/ICAR-SFR (PGS)/ Rajiv Gandhi Fellowship awardees/teacher fellowship holder or have passed M.Phil from Guru Nanak Dev University, Amritsar will be exempted from Ph.D. eligibility test. The UGC/CSIR/INSPIRE/Rajiv Gandhi Fellowship awardees or candidates who are awarded fellowships directly by their or other funding agencies for the purpose of pursuing Ph.D. can be registered any time during the session. NET/ GATE qualified project fellows appointed against financed projects can also be registered for Ph.D. any time during the session.

Eligibility Qualification for admission to Ph.D. Programme:

Master's Degree with at least 55% marks (6.18 CGPA out of 10) or 50% marks (5.62 CGPA out of 10) for SC/ST/OBC (non-creamy layer)/ differently-abled candidates of Guru Nanak Dev University or an equivalent degree of recognized Indian University in the subject concerned or allied-field.

Ph.D. Eligibility Test:

Ph.D. Eligibility Test will be conducted for the courses in which there are not sufficient number of NET and other qualified candidates to fill in seats for the Ph.D. programme, as per the prevailing Ordinances of Guru Nanak Dev University, Amritsar, for its Ph.D. Programme.

The minimum qualifying marks required to pass in the Ph.D. Eligibility Test have been fixed as 55% marks (50% marks for SC/ST/OBC (non-creamy layer)/ differently-abled candidates) in the aforesaid Eligibility test for admission to Ph.D. Programme. The Ph.D. Eligibility Test will be only a qualifying examination/step for participating in the counseling for admission, and the other conditions for Ph.D. admission will be as per the prevailing Ordinances of Guru Nanak Dev University, Amritsar, for its Ph.D. Programmes. Mere qualifying in the Ph.D. eligibility test does not ensure admission to Ph.D.

The syllabus for the Ph.D. eligibility test for admission to Ph.D. Programme will be the same as prescribed for UGC-NET conducted by respective regulatory bodies. In case of subjects where NET is not conducted, the syllabus for the test will be notified by the concerned Head of the Department.

There will be two question papers :

- The first paper will be compulsory and common to all candidates. It will consist of 25 multiple choice questions of general awareness, mental ability and research methodology and will carry 25 marks.
- The second paper will be subject specific. The candidates will be required to attempt 50 objective type questions, each question carrying 1 mark, and 5 short answer type questions (out of 15), each question carrying 5 marks.

M.R.S. Guru Nanak DevUniveristy, Regional Campus, Ladhewali, Jalandhar - 144007

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
AND
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
TEACHING FACULTY**

(Comp.Sc. & Engg.)

Professor

Jyoteesh Malhotra, Ph.D. **(Head)**

Assistant Professor

Neena Madaan, M.Tech.
Sheetal Kalra, Ph.D.
Pankajdeep Kaur, Ph.D.
Varinder Kaur, M.Tech

(Electronics & Comm. Engg.)

Professor

Jyoteesh Malhotra, Ph.D. **(Head)**

Assistant Professor

Deep Kamal Randhawa, Ph.D.
Manjit Singh, M.Tech.
Butta Singh, Ph.D.
Neetika Soni, M.Tech.
Harminder Singh Ph.D
Himali Sarangal, M.Tech.
Vinit Grewal, Ph.D.
Harmandar Kaur, M.Tech.

Courses offered

- Ph.D (Electronics and Communication Engineering)
- Ph.D (Computer Science & Engineering)
- [M.Tech. Computer Science & Engineering](#)
- [M.Tech. \(Electronics& Comm. Engg.\)
Specialization Communication Systems](#)
- [B.Tech. Computer Science & Engineering](#)
- [B.Tech. Electronics & Comm. Engg](#)

Course Detail:

M.Tech. (Computer Science & Engineering)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.Tech. (Computer Science & Engg)	2	Semester	46	12	2	3	6

Eligibility

- a) Bachelor of Technology/Bachelor of Engineering with at least 60% marks(55% for SC/ST) in aggregate
- b) Any other examination recognized equivalent thereto by GNDUniversity, Amritsar.

Mode of Admission

The admission shall be made on the basis of inter-se merit of the qualifying examination. Prescribed admission form can be obtained from the office of the CSE Department or can be downloaded from the website www.gndurcjai.in. Duly filled admission form can be submitted in the office of CSE Department, IT Block, GNDU, Regional Campus, Jalandhar as **per schedule below**.

The counseling will be held at GNDU, Regional Campus, Jalandhar to be conducted by the Coordinator Dr. Deep Kamal Randhawa, GNDU, Regional Campus, Jalandhar.

Dates

Important Dates	M.Tech (CSE)
Last Date of Submission of duly filled Application Form	July 7, 2017
Display of Merit list	July 10, 2017
Counseling of General Category	July 11, 2017
Counseling of Reserved Category	July 12, 2017
Open Counseling	July 13, 2017

Contact No. Head/Co-ordinator: 0181-2414150, 9814744132, 9781810380.

Email ID: head.csej@gmail.com

Fee (Approximate) Rs. 59810/- (1st.Sem.) Rs.40250/- (2nd Sem.).

Course Detail:

[M.Tech. \(Electronics & Comm. Engg.\) Specialization Communication Systems](#)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.Tech. (Electronics & Comm. Engg.) Specialization Communication Systems	2	Semester	46	12	2	3	6

Eligibility

B.Tech/B.E. or equivalent in the Electronics or Electronics & Communication Engineering or Electronic Communication System Engineering or Electronics & Electrical Engineering or Instrumentation Engineering or B.Tech./B.E. in Information Technology or Computer Science & Engineering with at least 60% marks (55% for SC/ST) in aggregate or CGPA of 6.75% on 10 point scale.

Mode of Admission

The admission shall be made on the basis of inter-se merit of the qualifying examination. Prescribed admission form can be obtained from the office of the CSE Department or can be downloaded from the website www.gndurcjal.in. Duly filled admission form can be submitted in the office of ECE Department, IT Block, GNDU, Regional Campus, Jalandhar as **per schedule below**.

The counseling will be held at GNDU, Regional Campus, Jalandhar to be conducted by the Coordinator Dr. Deep Kamal Randhawa, GNDU, Regional Campus, Jalandhar.

Dates

Important Dates	M.Tech (ECE)
Last Date of Submission of duly filled Application Form	July 7, 2017
Display of Merit list	July 10, 2017
Counseling of General Category	July 11, 2017
Counseling of Reserved Category	July 12, 2017
Open Counseling	July 13, 2017

Contact No. Head/Co-ordinator: 0181-2414150, 9814744132, 9781810380.

Email ID: headecej@gmail.com

Fee(Approximate) Rs. 59810/- (1st.Sem.) Rs.40250/- (2nd Sem.).

Course Details : B.Tech. (Computer Science & Engineering)

Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Tech. (Computer Science & Engineering)	4	Semester	120	30	6	8	16

Eligibility

- c) Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate.
- d) Any other examination recognized equivalent thereto by GNDUniversity, Amritsar.

Mode of Admission

Admission will be made on the basis of inter-se merit of aggregate marks in Physics, Chemistry, Math and English of 10+2 examination with at least 50% marks for Gen. category and 45% marks for SC/ST. Prescribed admission form can be obtained from the office of the CSE Department or can be downloaded from the website www.gndurcjal.in. Duly filled admission form can be submitted in the office of CSE Department, IT Block, GNDU, Regional Campus, Jalandhar as **per schedule below**.

The counseling will be held at GNDU, Regional Campus, Jalandhar to be conducted by the Coordinator Dr. Deep Kamal Randhawa, GNDU, Regional Campus, Jalandhar.

Important Dates

Important Dates	For B.Tech (CSE)
Last Date of Submission of duly filled Application Form	June 9, 2017
Display of Merit list	June 12, 2017
Counseling of General Category	June 14, 2017

Counseling of Reserved Category	June 15, 2017
Open Counseling	June 16, 2017

Fee(Approximate) Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.).

Contact No.

Head/Co-ordinator: 0181-2414150, 9814744132, 9781810380, 8054110423.

Email ID: head.csej@gmail.com

Course Detail :B.Tech. (Electronics & Comm. Engg.)

Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Tech. (Electronics & Comm. Engg.)	4	Semester	60	15	3	4	8

Eligibility

- Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% marks(45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto by GNDU, Amritsar.

Mode of Admission

Admission will be made on the basis of inter-se merit of aggregate marks in Physics, Chemistry, Math and English of 10+2 examination with at least 50% marks for Gen. category and 45% marks for SC/ST. Prescribed admission form can be obtained from the office of the ECE Department or can be downloaded from the website www.gndurcjal.in. Duly filled admission form can be submitted in the office of ECE Department, IT Block, GNDU, Regional Campus, Jalandhar. (**as per schedule below**)

The counseling will be held at GNDU, Regional Campus, Jalandhar to be conducted by the Coordinator Dr. Deep Kamal Randhawa, Asstt. Professor, GNDU, Regional Campus, Jalandhar.

Important Dates

Important Dates	For B.Tech (ECE)
Last Date of Submission of duly filled Application Form	June 9, 2017
Display of Merit list	June 12, 2017
Counseling of General Category	June 14, 2017
Counseling of Reserved Category	June 15, 2017
Open Counseling	June 16, 2017

Fee(Approximate) Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.).

Contact No.

Head/Co-ordinator: 0181-2414150, 9814744132, 9781810380.

Email ID: headecej@gmail.com

Special Features

Since its inception, ECE and CSE departments have been engaged in promoting technical education in the fast growing fields of `` Information and Communication Technology. The Departments provide a well designed course curriculum that facilitates a unique blend of theory and practical to help students assimilate the subject thoroughly. The ECE department is equipped with state-of-the-art facilities for Devices and Circuits Lab., Digital Electronics Lab, Communication Systems Lab, Microprocessor lab, Measurement lab, Instrumentation lab Printed Circuits Board Lab and Electronics Design Automation lab. The Computer Labs of the departments are well equipped with latest PCs supported with internet connectivity of 10Mbps (leased line). EDUSAT facility is also available in the Departments for distance learning. Departments are graced with a distinguished and highly qualified faculty. For the practical understanding and exposure of the technology, students are encouraged to take up projects in diverse areas related to ECE and CSE. The students are also motivated to participate in various co-scholastic activities like mock campus interviews, Group discussions, and seminars to hone Soft-Skills and enrich their personalities. The N.S.S. unit of the campus actively organizes camps of Blood Donation, Tree Plantation, and Aids Awareness etc

Both ECE and CSE departments have also been actively involved in R & D activities, in thrust areas like Wireless and Optical Communications, Biomedical Signal Processing, nano-technology, network security, cloud computing and software Engg. The Departments have excellent campus placement record in prestigious companies.

CONTACT NO. 0181-2414150

Email ID: headecej@gmail.com(For ECE Department)

head.csej@gmail.com (For CSE Department)

DEPARTMENT OF PUNJABI

TEACHING FACULTY

Professor

Sukhvinder Singh, Ph.D.(GNDU) (Head)

Courses offered

- [M.A.](#)
- Ph.D.

Course Detail: M.A.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.A.	2	Semester	60	15	3	4	8

Eligibility

- Bachelor of Arts (Honours) in Punjabi
OR
- Bachelor's degree in any subject with at least 50% marks (45% for SC/ST) in aggregate
OR
- Bachelor's degree with at least 45% marks (40% for SC/ST in the subject of Punjabi (Elective)).

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head, Department of Punjabi, GNDU, Regional Campus Jalandhar.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	11.07.2017 (12.00 noon to 01.30.p.m.)
d)	Admission/Counseling	13.07.2017

Venue: Regional Campus, Jalandhar.

Contact No. Coordinator/Head: (M) 094171-05225, 0181-2414213

Fee (Approximate) Rs. 13560/-

Candidates admitted in Punjabi will be exempted from tuition fee.

Special Features

Facilities for research leading to Ph.D. in Punjabi language are available.

DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

TEACHING FACULTY

Professor

Dr. Kamlesh Singh Duggal, Ph.D.(GNDU)
(Re-employed)

Associate Professor

Dr. Namarta Joshi, Ph.D.(Pbi.
University) (Head)

Assistant Professor

Dr. Charan Kamal Walia, Ph.D (Pbi. University)

Courses offered:

- [M.A. Journalism & Mass Communication](#)
- Ph.D.

Course Detail:[M.A. Journalism & Mass Communication](#)

Distribution of seats

Course	Duration (Years)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.A. Journalism & Mass Communication	2	Semester	30	7	2	2	4

Eligibility

- a) Bachelor's /Master's degree in any subject with at least 50% marks .
- b) Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	07.07.2017 (10.00 a.m. to 11.30.a.m.)
d)	Admission/Counseling	13.07.2017

Contact No.

Coordinator/Head : (M)098143-25202
e-mail-djmcjalandhar@gmail.com

Fee (Approximate) Rs. 23965/- (1st.Sem.) Rs.8500/- (2nd Sem.)

Special Features

It is a highly professional and practical course backed by latest technology including computers, micro-cassette recorders, sophisticated still cameras, digital video cameras etc. This course opens avenues for students to the spheres like radio, television, Print media besides Advertising, Public Relations and the world of Corporate Communication. Training in the last Semester (4th) of their Degree provides them with a practical experience of the media world.

DEPARTMENT OF LAWS

TEACHING FACULTY

Professor

Dr. Jyoteesh Malhotra, Ph.D.(Head)

Assistant Professor

Dr Harmeet Singh Sandhu, Ph.D.(on Leave)

Dr Rupam Jagota, Ph.D.

Dr Varinder Singh, Ph.D.

Inderpreet Kaur Narang, LL.M.

Nirmala Devi, LL.M.

Dr. Mona Goel, Ph.D.

Courses offered

- LL.B.(TYC)
- B.A. LL.B.(FYC)
- LL.M.
- Ph.D.

Course Detail: LL.B.(TYC)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
LL.B.(TYC)	3	Semester	100	25	5	7	13

Eligibility

Bachelor degree of Guru Nanak Dev University or a degree recognized as equivalent with at least 45% marks in aggregate (40% for SC/ST).

Note : 1. The applicants who have obtained 10+2 or graduation through Open Universities system directly without having any basic qualification for pursuing such studies are not eligible for admission in the law courses.

2. The maximum age limit for the applicants for admission will be as decided by the BAR CONCIL OF INDIA and approved by the syndicate from time to time.

Mode of Admission

Admission will be based on the State Level Admission Process.

Contact No.

Coordinator/Head : 0181-2414147.

Fee (Approximate) Rs. 19310/-(1st.Sem.) Rs.5750/-(2nd Sem.) or as per university rules.

Course Detail: B.A.LL.B (FYC)

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
B.A. LL.B.(FYC)	5	Semester	60	15	3	4	8

Eligibility

The applicant must have passed 10+2 examination of Punjab School Education Board or any other equivalent examination (such as 11+1 'A' level in Senior School Leaving Certificate Course) from a recognized University of India or outside or from a Senior Secondary Board or equivalent, constituted or recognized by the Union or by a State Government or from any equivalent institution from a foreign country recognized by the government or that country for the purpose of issue of qualifying certificate on successful completion of the course securing not less than 45% marks in case of general category applicants and 40% of the total marks in case of SC/ST applicants.

Explanation

- I. The applicant who have obtained 10+2 or equivalent through open Universities system directly without having any basic qualification for pursuing such studies are not eligible for admission in the law course.
- II. The maximum age limit for the applicants for admission will be as decided by the BAR COUNCIL OF INDIA and approved by the syndicate from time to time.

Mode of Admission

Admission will be based on the State Level Admission Process.

Contact No.

Coordinator/Head : 0181-2414147.

Fee (Approximate) Rs. 28440/- (1st.Sem.) Rs.14880 /- (2nd Sem.) or as per university rules.

Course Detail: LL.M.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
LL.M.	1	Semester	40	10	2	3	5

Eligibility

- a) Bachelor of Law (Professional) Degree with atleast 50% marks (45% for SC/ST) in aggregate of all the three years/five years or its equivalent CGPA as the case may be.

b) Any other examination recognized as equivalent.

Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department of Laws, GNDU Campus, Amritsar.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	10.07.2017(11.00 am to 01.00 pm)
d)	Admission/Counseling	17.07.2017(Joint for Amritsar/Jalandhar)

Venue: Department of Laws, GNDU Campus, Amritsar.

Contact No.

Coordinator/Head: 0181- 2414147.

Email : lawsrcjal@gmail.com

Fee(Approximate) Rs. 26560/- (1st.Sem.) Rs.13000/- (2nd Sem.)

Ph.D Classes:The Department also provide the Ph.D. program on regular and part time basis **Eligibility:**As per university norms.

Special Features

Thrust areas in the Department include Constitutional Law, Jurisprudence, Commercial Law, Criminal Law, Family Law, Environmental Law, Labour Law, Human Rights & International Law, Election Law and Law of Torts.

The Department also publishes a Research Journal: **Law Journal Guru Nanak Dev University** annually on alternative basis with Department of Laws, GNDU, Amritsar. Besides regular court practice, the Moot Court Contest is also regular feature of the Department. The Department has well equipped Library having more than 26,000 books & journals.

The Department arranges academic tours/Visits of the Students to Supreme Court/High Court/District Court/Jails/Lok Adalats etc.. Department has a legal aid cell functioning in coordination with the DLSA.

The Department has N.S.S. unit and arranges camps of Blood Donation, Tree Plantation, Aids Awareness, Pulse Polio etc.

Guru Nanak Dev University Regional Campus, Sathiala (Baba Bakala Sahib)Amritsar

Guru Nanak Dev University Amritsar has started Regional Campus, Sathiala with state of art infrastructure with the financial help of Govt. of Punjab. This Regional Campus is located at a distance of about 6 kms from main G.T. Road and is on Rayya - Batala link road which is spread over an area of 27 acres. The Regional Campus has several high capacity multimedia enabled Lecture theatres, Common open shelve library, Computer centre, Electronics & Communication, Civil, Mechanical, Physics & Chemistry laboratories along with a Mechanical workshop. Academic blocks housing Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Mechanical Engineering, Management, Social Sciences and Sciences have been constructed at the Regional Campus. Seminars, lectures by resource persons, awareness camps, hiking and trekking camps, debates, quiz competitions, industrial visits, educational tours, capacity building programs, placement guidance cell etc. are integral part of the study at Regional Campus, Sathiala. Efforts are being made for promoting research based activities both for under graduate and post graduate students. The Regional Campus is a perfect blend of academic, curricular and co-curricular activities where the students and teachers freely interact to uplift the standards of education under the aegis of Campus Student Forum. The ultramodern hostels for boys and girls are fully functional to accommodate 150 boys and 250 girls students. Multi-utility auditorium is catering to the needs of students for various competitions.

Special transport arrangements from Amritsar, Jalandhar and Batala have been made for students seeking admissions in these courses at Regional Campus, Sathiala. Guru Nanak Dev University has also provided two buses to transport students from Amritsar city to Regional Campus, Sathiala and back. The other amenities include WiFi, Indoor games, Cafeteria, 24X7 Security, Play grounds, Bank and Uninterrupted Power Supply.

TEACHING FACULTY

Incharge

Prof. (Dr.) R.K. Mahajan
Dean, College Development Council

Officer on Special Duty

Prof. (Dr.) G.S. Virk

Assistant Professor (B.Tech. Computer Science Engineering)

Sandeep Kaur (Incharge)	M.Tech.
Satinder Kaur	M.Tech.
Hardeep Singh	M.Tech.
Satveer Kour	M.Tech.

Assistant Professor (B.Tech. Electronics & Communication Engineering)

Jaipreet Kaur (Incharge) M.Tech.
 Sukhdeep Kaur M.Tech.
 Manjit Sandhu M.Tech.

Assistant Professor (B.Tech. Civil Engineering)
 M.P. Singh (Incharge) Ph.D.

Assistant Professor (B.Tech. Mechanical Engineering)
 Sukhjeet Singh (Incharge) Ph.D.

Courses offered

- M.B.A. (Two Years)
- M.C.A. (Three Years)
- B.Tech. (Computer Science & Engineering) (Four Years)
- B.Tech. (Electronics & Communication Engineering) (Four Years)
- B.Tech. (Civil Engineering) (Four Years)
- B.Tech. (Mechanical Engineering) (Four Years)

Course Details: Master of Business Administration (M.B.A.)

Distribution of Seats							
Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.B.A.	2	Semester	120	30	6	8	16

Eligibility

- a) Bachelor's degree in any subject with at least 50% marks (45% for SC/ST).
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

Mode of Admission

Admission shall be made on the basis of inter-se merit in qualifying examination. Application forms are available on the Institute website: www.gndurcsathiala.org and in office of GNDU RC, Sathiala.

Dates

a)	Starting date of Submission of Application form	24 April, 2017
b)	Last date of Submission of Application form	7 July, 2017
c)	Display of Merit List	10 July, 2017
d)	Venue of Admission	Meeting Room , Guru Nanak Dev University

		Regional Campus, Sathiala.
e)	Admission Schedule for MBA	General Category - 11 July, 2017 All reserved categories - 12 July, 2017 Open Admission - 13 July, 2017

Fee

Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.).

Contact No.

Coordinator/ Incharge: (M) 9855242001, 01853-242377

Course Details: Master of Computer Applications (M.C.A.)

Distribution of Seats							
Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.C.A.	3	Semester	60	15	3	4	8

Eligibility

BBA/ B.Com./ B.Com.(Professional)/ B.Sc. (Hons.) Economics or Graduate in any stream with Mathematics/ Statistics/ Computer Sciences/ Computer Applications/ IT/ Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks (45% for SC/ST) in aggregate or any equivalent degree thereto by GND University, Amritsar.

OR

Bachelor's degree in any stream with 50% marks (45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

Mode of Admission

Admission shall be made on the basis of inter-se merit in qualifying examination. Application forms are available on the Institute website: www.gndurcsathiala.org and in office of GNDU RC, Sathiala. The counseling will be held at GNDU Regional Campus, Sathiala.

Dates

a)	Starting date of Submission of Application form	24 April, 2017
b)	Last date of Submission of Application form	7 July, 2017
c)	Display of Merit List	10 July, 2017
d)	Venue of Admission	Meeting Room , Guru Nanak Dev University Regional Campus, Sathiala.
e)	Admission Schedule for MCA	General Category - 11 July, 2017 All reserved categories - 12 July, 2017 Open Admission - 13 July, 2017

Fee

Rs. 57810/-(1st.Sem.) Rs.40250/-(2nd Sem.)..

Contact No.

Coordinator/ Incharge: (M) 9855242001, 01853-242377

Course Details: B.Tech. (Computer Science & Engineering)

Distribution of Seats							
Course	Duration (Year)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Tech. (Computer Science & Engineering)	4	Semester	120	30	6	8	16

Eligibility

- a) Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% (45% for SC/ST) marks in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

Mode of Admission

Admission will be made on the basis of inter-se merit of aggregate marks scored in Physics, Chemistry, Maths and English of Senior Secondary Examination (12th Grade) with at least 50 % (45% marks for SC/ST). Application forms are available on the Institute website: www.gndurcsathiala.org and in office of GNDU RC, Sathiala. **(3% seats are reserved for the residents of the villages Sathiala, Gagarbhana and Bedadpur).**

Dates

a)	Starting date of Submission of Application form	24 April, 2017
b)	Last date of Submission of Application form	09 June, 2017
c)	Display of Merit List	12 June, 2017
d)	Venue of Admission	Meeting Room , Guru Nanak Dev University Regional Campus, Sathiala.
e)	Admission Schedule for B.Tech CSE	General Category - 14 June, 2017 All reserved categories - 15 June, 2017 Open Admission - 16 June, 2017

Fee Rs. 56810/-(1st.Sem.) Rs.40250/-(2nd Sem.).

Contact No.

Coordinator/ Incharge: (M) 9855242001, 01853-242377

Course Details: B.Tech. (Electronics & Communication Engineering)

Distribution of Seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
B.Tech. (Electronics & Communication Engineering)	4	Semester	60	SC/ST	BC	RA	Others
				15	3	4	8

Eligibility

- c) Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% (45% for SC/ST) marks in aggregate.
- d) Any other examination recognized equivalent thereto by GND University, Amritsar.

Mode of Admission

Admission will be made on the basis of inter-se merit of aggregate marks scored in Physics, Chemistry, Maths and English of Senior Secondary Examination (12th Grade) with at least 50 % (45% marks for SC/ST). Application forms are available on the Institute website: www.gndurcsathiala.org and in office of GNDU RC, Sathiala. **(3% seats are reserved for the residents of the villages Sathiala, Gagarbhana and Bedadpur).**

Dates

a)	Starting date of Submission of Application form	24 April, 2017
b)	Last date of Submission of Application form	09 June, 2017
c)	Display of Merit List	12 June, 2017
d)	Venue of Admission	Meeting Room , Guru Nanak Dev University Regional Campus, Sathiala.
e)	Admission Schedule for B.Tech ECE	General Category - 14 June, 2017 All reserved categories - 15 June, 2017 Open Admission - 16 June, 2017

Fee Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.).

Contact No.

Coordinator/ Incharge: (M) 9815211229, 01853-242377

Course Details: B.Tech. (Civil Engineering)

Distribution of Seats

Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Tech. (Civil Engineering)	4	Semester	60	15	3	4	8

Eligibility

- e) Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% (45% for SC/ST) marks in aggregate.
- f) Any other examination recognized equivalent thereto by GND University, Amritsar.

Mode of Admission

Admission will be made on the basis of inter-se merit of aggregate marks scored in Physics, Chemistry, Maths and English of Senior Secondary Examination (12th Grade) with at least 50 % (45% marks for SC/ST). Application forms are available on the Institute website: www.gndurcsathiala.org and in office of GNDU RC, Sathiala. (3% seats are reserved for the residents of the villages Sathiala, Gagarbhana and Bedadpur).

Dates

a)	Starting date of Submission of Application form	24 April, 2017
b)	Last date of Submission of Application form	09 June, 2017
c)	Display of Merit List	12 June, 2017
d)	Venue of Admission	Meeting Room , Guru Nanak Dev University Regional Campus, Sathiala.
e)	Admission Schedule for B.Tech CE	General Category - 14 June, 2017 All reserved categories - 15 June, 2017 Open Admission - 16 June, 2017

Fee

Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.).

Contact No.

Coordinator/ Incharge: (M) 8284050007, 01853-242377

Course Details: B.Tech. (Mechanical Engineering)

Distribution of Seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Tech. (Mechanical Engineering)	4	Semester	60	15	3	4	8

Eligibility

- a) Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% (45% for SC/ST) marks in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

Mode of Admission

Admission will be made on the basis of inter-se merit of aggregate marks scored in Physics, Chemistry, Maths and English of Senior Secondary Examination (12th Grade) with at least 50 % (45% marks for SC/ST). Application forms are available on the Institute website: www.gndurcsathiala.org and in office of GNDU RC, Sathiala. **(3% seats are reserved for the residents of the villages Sathiala, Gagarbhana and Bedadpur).**

Dates

a)	Starting date of Submission of Application form	24 April, 2017
b)	Last date of Submission of Application form	09 June, 2017
c)	Display of Merit List	12 June, 2017
d)	Venue of Admission	Meeting Room , Guru Nanak Dev University Regional Campus, Sathiala.
e)	Admission Schedule for B.Tech ME	General Category - 14 June, 2017 All reserved categories - 15 June, 2017 Open Admission - 16 June, 2017

Fee

Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.)..

Contact No.

Coordinator/ Incharge: (M) 9888378643, 01853-242377

Guru Nanak Dev University Regional Campus, Fattu DHINGA (Sultanpur Lodhi)

Guru Nanak Dev University Regional Campus, Fattu DHINGA (Sultanpur Lodhi) Distt. Kapurthala was established in year 2011 under the guidance of Vice-Chancellor Prof. (Dr.) Ajai Singh Brar, for promoting technical education in the rural area of Punjab. This Regional Campus is located in Village Fattu DHINGA, District Kapurthala, Punjab on Kapurthala – Sultanpur Lodhi Road in the Lap of pristine nature which adds to the beauty and glory of the Institution. This campus has a sprawling area of 25 acres of land. Surrounded by lush green land, the campus of the institute extends a beautiful and well developed area with many topographically featured picturesque landscape. The campus presents a spectacle of harmony and natural beauty. The location is well connected with roads having distance of 20 Km from

Kapurthala, 7 Km from Goindwal Sahib, 18 Km from Sultanpur Lodhi and 40 Km from Jalandhar. Transport facility is available from Amritsar and others areas to Fattu DHINGA Campus.

Presently, this campus is comprised of five departments: Department of Electronics Technology, Department of Computer Engineering and Technology, Department of Computer Science & Applications, Department of Commerce and Business Management and Department of Science and Arts. These departments are well equipped with laboratories related to different fields of Electronics and Communication Engineering as well as four big computer labs.

A Research and Development Lab has been setup at the campus for promotion of quality research in the fields of Wireless Communication, Optical Fiber Communication, Digital Image Processing, Wireless Sensor Networks, Internet of things, Big data etc. This R & D lab is equipped with research oriented software such as MATLAB, OptiSystem, OptiSPICE, NetSim PSPACE, LabView, NI Image processing machine vision hardware module, NS 2, NS 3, Weka, Java, C++, Microsoft SQL etc. All faculty members of the campus are doing their Ph.D. research work in the above mentioned fields. Students of B. Tech (ECE & CSE) and MCA (TYC) are also doing their major projects and six month training project in this lab.

Seminars, Lectures by resource persons, awareness camps, debates, quiz competitions, educational tours, women empowerment, Tree plantation drives and capacity building programs are integral part of the study at Regional Campus, Fattu DHINGA (Sultanpur Lodhi). Having been taught by one of the best faculties of the region, the students of RC Fattu DHINGA (Sultanpur Lodhi) have been empowered and groomed to take on the rigorous challenges in their upcoming lives. The Regional Campus is a perfect blend of curricular and extra-curricular activities where the students and teachers freely interact to uplift the standards of education under the aegis of Educational and Cultural Society. Technical Student Forum is active to organize different activities related to enhance the technical and personality development skills of the students. Students are also encouraged to participate in various sports activities. The placement record of B. Tech. (ECE & CSE) final year is also marvelous. Large number of final year students are recruited by well-known companies such as Tata Consultancy Services, Tech Mahindra, Cape Gemini, CSC, Videocon etc.

Special book bank has been set up for students. Financial aid is also provided to financially weak and needy students in the form of fee concession by Guru Nanak Dev University, Amritsar and different scholarships such as Merit cum means scholarship given by Department of Minority Affairs, Government of India.

TEACHING FACULTY

Officer on Special Duty

Prof. (Dr.) Derick Engles, Ph.D

Department of Electronics Technology

Er. Kuldeep Singh, M.E.(ECE), Assistant Professor

Er. Jaspreet Kaur, M. Tech (ECE), Assistant Professor

Er. Rajdeep Singh, M.Tech (Communication Systems), Assistant Professor

Er. Rajandeep Singh, M.Tech (Communication Systems), Assistant Professor

Er. Amandeep Singh M. Tech (ECE), Assistant Professor

Department of Computer Engineering& Technology

Er. Amandeep Kaur Cheema, M. Tech (CSE), Assistant Professor

Er. Gurpreet Singh, M. Tech (CE), Assistant Professor

Er. Gurhans Singh Randhawa, M.Tech (CSE), Assistant Professor

Er. Jobanpreet Singh Sandhu, M. Tech (CSE), Assistant Professor

Department of Computer Science

Ms. Harpreet Kaur, MCA, Assistant Professor

Mr. Prabhjot Singh MCA, Assistant Professor

Ms. Monika Sharma, MCA, Assistant Professor

Ms. Shabnam Praveen, MCA, Assistant Professor

Department of Commerce & Business Management

Mrs. Prabhjot Kaur, M. Com, Assistant Professor

Ms. Pallavi, M.Com, Assistant Professor

Ms. Baljit Kaur, M. Com, Assistant Professor

Department of Science& Arts

Mrs. Rashmi Sharma, M. Sc. (Chemistry), Assistant Professor

Mr. GurpreetSingh, M. Sc. (Physics), Assistant Professor

Ms. Sharanjeet Kaur, M.Sc. (Mathematics), Assistant Professor

Mrs. Sandeep Kaur, M.A. (Punjabi), Assistant Professor

Mrs. Shruti, M.A. (English), Assistant Professor

Courses Offered:

- B. Tech (Electronics& Communication Engineering) 4 Yr.
- B. Tech (Computer Science & Engineering) 4 Yr.
- M.C.A. (TYC) 3 Yr.
- B.C.A. 3 Yr.
- B.Com. 3 Yr.
- B. Sc. (Non-Medical) 3 Yr.
- B.B.A. 3 Yr.
- B.A. 3 Yr.

B. Tech (Electronics & Communication Engineering)

Under Credit Based Continuous Evaluation Grading System

Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Tech. (Electronics &Comm. Engg.)	4	Semester	60	15	3	4	8

Eligibility

Senior Secondary Examination (12th grade) or any other examination recognized

equivalent thereto withat least 50% marks (45% for SC/ST) in aggregate in Physics, Chemistry, Mathematics and English.

Mode of Admission

Admission shall be made on the basis of inter-se-merit of aggregate marks scored in Physics, Chemistry, Mathematics and English of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi).The counseling will be held at GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi) by counseling coordinator Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi).The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counseling.

Availability of Application Form:	April 24, 2017
Last date of Submission of dully filled Application Form:	June 09, 2017
Display of Merit list in GNDU Regional Campus Fattu DHINGA:	June 12, 2017
Counseling of General Category:	June 14, 2017
Counseling of Reserved Category*:	June 15, 2017
Open Counseling (in case of vacant seats):	June 16, 2017

*Reservation Policy as per notification of Punjab Govt. and is available on university website www.gndu.ac.in

(3% seats are reserved for the residents of the village Fattu DHINGA.)

Contact Information:

Admission Coordinator: Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi)

Contact Number: 98159-52913, Email: osdspl@gmail.com, Website: www.gndurcspl.in

Fee: Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.).

B. Tech (Computer Science & Engineering)

Under Credit Based Continuous Evaluation Grading System

Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B. Tech (Computer Science & Engineering)	4	Semester	120	30	6	8	16

Eligibility

Senior Secondary Examination (12th grade) or any other examination recognized equivalent thereto withat least 50% marks (45% for SC/ST) in aggregate in Physics, Chemistry, Mathematics and English.

Mode of Admission

Admission shall be made on the basis of inter-se-merit of aggregate marks scored in Physics, Chemistry, Mathematics and English of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi). The prescribed application form for admission is available on the campus website www.gndurcspl.in as well as in the office of GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi). The counseling will be held at GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi) by counseling coordinator Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi). The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counseling.

Availability of Application Form:	April 24, 2017
Last date of Submission of fully filled Application Form:	June 09, 2017
Display of Merit list in GNDU Regional Campus Fattu DHINGA:	June 12, 2017
Counseling of General Category:	June 14, 2017
Counseling of Reserved Category*:	June 15, 2017
Open Counseling (in case of vacant seats):	June 16, 2017

*Reservation Policy as per notification of Punjab Govt. and is available on university website www.gndu.ac.in

(3% seats are reserved for the residents of the village Fattu DHINGA.)

Fee: Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.).

Contact Information:

Admission Coordinator: Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi)

Contact Number: 98159-52913, Email: osdspl@gmail.com , Website: www.gndurcspl.in

Master of Computer Applications (M.C.A.) (Three Year Course) Under Credit Based Continuous Evaluation Grading System

Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
MCA(TYC)	3	Semester	30	7	2	2	4

Eligibility

BBA/B.Com./B.Sc. (Hons.) Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/Quantitative Techniques as one of the elective subjects with 50% marks(45% for SC/ST) in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks(45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

Mode of Admission

Admission shall be made on the basis of inter-se-merit of the qualifying examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of O.S.D., GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi). The counseling will be held at GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi) by counseling coordinator Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi). The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counseling.

Availability of Application Form:	April 24, 2017
Last date of Submission of dully filled Application Form:	July 07, 2017
Display of Merit list in GNDU Regional Campus Fattu Dzinga:	July 10, 2017
Counseling of General Category:	July 11, 2017
Counseling of Reserved Category*:	July 12, 2017
Open Counseling (in case of vacant seats):	July 13, 2017

*Reservation Policy as per notification of Punjab Govt. and is available on university website www.gndu.ac.in

(3% seats are reserved for the residents of the village Fattu Dzinga.)

Contact Information:

Admission Coordinator: Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi)

Contact Number: 98159-52913, Email: osdspl@gmail.com , Website: www.gndurcspl.in

Fee:Rs. 57810/- (1st.Sem.) Rs.40250/- (2nd Sem.).

Bachelor of Computer Applications (B.C.A.) (Three year course)

Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
BCA	3	Semester	60	15	3	4	8

Eligibility

10+2 or any other examination recognized equivalent thereto by GND University, Amritsar with at least 40% marks(35% for SC/ST) in aggregate.

Mode of Admission

Admission shall be made on the basis of inter-se-merit of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of O.S.D., GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi). The counseling will be held at GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi)

by counseling coordinator Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu Dhingra (Sultanpur Lodhi).The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counseling.

Availability of Application Form:

April 24, 2017

*Reservation Policy as per notification of Punjab Govt. and is available on university website www.gndu.ac.in

(3% seats are reserved for the residents of the village Fattu Dhingra.)

Contact Information:

Admission Coordinator: Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu Dhingra (Sultanpur Lodhi)

Contact Number: 98159-52913, Email: osdspl@gmail.com , Website: www.gndurcspl.in

Fee:Rs. 16660/-(1st.Sem.) Rs.7070/-(2nd Sem.).

Bachelor of Commerce

Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Com.	3	Semester	60	15	3	4	8

Eligibility

10+2 or any other examination recognized equivalent thereto by GND University, Amritsar in any stream with at least 40% marks (35% for SC/ST) in aggregate.

Mode of Admission

Admission shall be made on the basis of inter-se-merit of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of O.S.D., GNDU Regional Campus Fattu Dhingra (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of GNDU Regional Campus Fattu Dhingra (Sultanpur Lodhi). The counseling will be held at GNDU Regional Campus Fattu Dhingra (Sultanpur Lodhi) by counseling coordinator Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu Dhingra (Sultanpur Lodhi).The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counseling.

Availability of Application Form:

April 24, 2017

*Reservation Policy as per notification of Punjab Govt. and is available on university website www.gndu.ac.in

(3% seats are reserved for the residents of the village Fattu Dhingra.)

Contact Information:

Admission Coordinator: Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu Dhingra (Sultanpur Lodhi)

Contact Number: 98159-52913, Email: osdspl@gmail.com , Website: www.gndurcspl.in

Fee:Rs.9060/- (1st.Sem.) Rs.3815/- (2nd Sem.).

Bachelor of Business Administration

Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.B.A.	3	Semester	60	15	3	4	8

Eligibility

10+2 or any other examination recognized equivalent thereto by GND University, Amritsar in any stream with at least 40% marks (35% for SC/ST) in aggregate.

Mode of Admission

Admission shall be made on the basis of inter-se-merit of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of O.S.D., GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi). The counseling will be held at GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi) by counseling coordinator Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi). The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counseling.

Availability of Application Form:

April 24, 2017

*Reservation Policy as per notification of Punjab Govt. and is available on university website www.gndu.ac.in

(3% seats are reserved for the residents of the village Fattu Dzinga.)

Contact Information:

Admission Coordinator: Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu Dzinga (Sultanpur Lodhi)

Contact Number: 98159-52913, Email: osdspl@gmail.com , Website: www.gndurcspl.in

Fee:As per University Norms

Bachelor of Science (Non-Medical)

Distribution of seats							
Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Sc. (Non-Medical)	3	Semester	60	15	3	4	8

Subject Options:

Compulsory Subjects:

1. Punjabi (Compulsory) / Basic Punjabi
2. English (Compulsory)

Elective Subjects: Options are as given below

Option 1: Physics, Mathematics and Computer Science.

Option 2: Physics, Mathematics and Electronics.

Eligibility

Pass in 10+2 P.S.E.B./ C.B.S.E./ I.C.S.E. or any other examination recognized by G.N.D.U. as equivalent to any of the examination mentioned above in Non-Medical group with 40% marks (35% for SC/ST) in aggregate.

Mode of Admission

Admission shall be made on the basis of inter-se-merit of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi). The counseling will be held at GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi) by counseling coordinator Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi). The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counseling.

Availability of Application Form:

April 24, 2017

*Reservation Policy as per notification of Punjab Govt. and is available on university website

www.gndu.ac.in

(3% seats are reserved for the residents of the village Fattu DHINGA.)

Contact Information:

Admission Coordinator: Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi)

Contact Number: 98159-52913, Email: osdspl@gmail.com , Website: www.gndurcspl.in

Fee:As per University Norms

Bachelor of Arts

Course: B.A.

Duration: 3 Years (Semester System)

Subject Options

Compulsory Subjects:

1. Punjabi (Compulsory) / Basic Punjabi
2. English (Compulsory)

Elective Subjects: Any three subjects selecting only one from following groups.

Group 1: English

Group 2: Economics

Group 3: Mathematics

Group 4: Electronics/Commerce

Group 5: Computer Science

Group 6: Industrial Economics/ Agriculture Economics and Marketing

Choice of Vocational Subjects: One/two vocational subjects from the following groups selecting only one subject from each group.

Group 1: Tax Procedure & Practices/Advertising Sales Promotion & Sales
Management/Functional English/Functional Punjabi

Group 2: No Subject

Group 3: Computer Maintenance/ Computer Applications/Information
Technology/Information Technology Specialization Software Development

Eligibility

10+2 or any other examination recognized equivalent thereto by GND University, Amritsar in any stream with at least 40% marks (35% for SC/ST) in aggregate.

Mode of Admission

Admission shall be made on the basis of inter-se-merit of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi). The counseling will be held at GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi) by counseling coordinator Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi). The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counseling.

Availability of Application Form:

April 24, 2017

*Reservation Policy as per notification of Punjab Govt. and is available on university website www.gndu.ac.in

(3% seats are reserved for the residents of the village Fattu DHINGA.)

Contact Information:

Admission Coordinator: Dr. Derick Engles, O.S.D., GNDU Regional Campus Fattu DHINGA (Sultanpur Lodhi)

Contact Number: 98159-52913, Email: osdspl@gmail.com , Website: www.gndurcspl.in

Fee (Approximate) As per University Norms

Contact Details:

Prof. (Dr.) Derick Engles

O.S.D.

Guru Nanak Dev University, Regional Campus, Fattu DHINGA(SultanpurLodhi)

Distt. Kapurthala, Punjab - 144606

Mobile No: 98159-52913

E-mail: osdspl@gmail.com

Campus Website: www.gndurcspl.in

1` GuruNanakDevUniversity Regional Campus, Gurdaspur

The Regional Campus, Gurdaspur which is spread over an area of 28 acres, is located on Har-do-Chhanni Road in the Lap of pristine nature which adds to the beauty and glory of the Institution. The campus was set up in the year 1999, caters to the educational needs of students of Punjab and neighbouring states of Himachal Pradesh and Jammu & Kashmir. Apart from basic amenities, the campus has a separate hostel facility for boys and girls. The regular placements of students from Regional Campus, Gurdaspur have been a distinguished achievement of the Campus. Further keeping pace with evolving cyber age, the University envisaged dedicated Internet Connectivity (10 Mbps) and four high end programming cum computing labs. There being a revolution in the telecommunication world, different advanced electronics labs have been setup. Wi-Fi Internet connectivity is provided in both the boys and girls hostels. All departments in the campus have been provided internet connectivity. One Internet Lab is provided in girl hostel for working in evening hours. The campus also has 250 KVA generator to provide 24 hrs electricity in the departments and the hostels. Transport facility for the students is available. The Campus is having well stocked library with facility of various national and international e-journals. Special book bank has been set up for students belonging to SC students. Technical Student Society is active to organize different activities related to enhance the technical and personality development skills of the students. NSS unit of campus is also active in organizing various social activities.

TEACHING FACULTY

Associate Dean Academic Affairs & Students' Welfare

Sandeep Kumar Sood, Ph.D.

Deptt. of Laws

B.A. LL.B.(FYIC)

Associate Professor

Pawan Kumar, Ph.D.(Head)

Assistant Professor

Parminder Kaur, Ph.D.

Amandeep Kaur, Ph.D.

Deptt. of Commerce & Business Mgt.

M.B.A. Course

Associate Professor

Rishi Raj Sharma, Ph.D. (Head)

Assistant Professor

Harpreet Singh Chahal, Ph.D.

Amardeep Kaur Ahluwalia, Ph.D.

Sapna, M.Com.M.Phil.

Arvinder Singh, Ph.D.

Deptt. of Electronics & Communication Engg. **M.TECH. (ELECTRONICS & COMMUNICATION EN SPECIALIZATION COMMUNICATION SYSTEMS) :** **B.Tech Electronics & Communication Engg.)**

Assistant Professor

Anu Sheetal, Ph.D (Incharge)

Shashi Bhushan Rana, Ph.D

Satbir Singh, M.Tech

Harjit Singh, M.Tech

Deptt. of Computer Sc. & Engg.

M.Tech.(Computer Sc. & Engg.),

B.Tech (Computer Sc. & Engg.) & M.C.A (TYC)

Professor

Sandeep Kumar Sood, Ph.D.(Head)

Assistant Professor

Amit Pal Singh, M.Tech

Harjot Kaur, Ph.D.

Sharanjit Singh, M.Tech

Mini Singh Ahuja, M.S.

Taqdir, M.Tech

Sandeep Kaur, M.Tech.

Courses offered

[M.Tech \(Computer Science& Engineering\)](#)

[B.Tech. \(Computer Science & Engineering\)](#)

[B.Tech. \(Electronics & Communication Engineering\)](#)

[Master of Computer Applications \(M.C.A.\) \(Three Years Course\)](#)

[M.Tech. \(Electronics&Communication Engineering Specialization Communication Systems\)](#)

[B.A. LL.B.\(Hons.\) \(FYIC\)](#)

[M.B.A. \(Two Years\)](#)

[M.Com](#)

[B.Com](#)

[Ph.D](#)

Course Detail:M.Tech. (Computer Science & Engineering)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.Tech. (Computer Science & Engg)	2	Semester	46	12	2	3	6

Eligibility

B.Tech./B.E. in Computer Science & Engineering or Computer Engineering or Information Technology or B.Tech./B.E. or equivalent in the Electronics or Electronics & Communication Engineering or Electronic Communication System Engineering or Electronics & Electronics & Electrical Engineering with at least 60% marks (55% for SC/ST) in aggregate or CGPA of 6.75 on 10 point scale.

Important Dates:

Last date of submission of duly filled Application form:	July 7, 2017
display of merit list:	July 10, 2017
Counseling of General Category:	July 11, 2017
Counseling of Reserved Category:	July 12, 2017
Open Counseling:	July 13, 2017

Fee (Approximate) Rs. 59810/- (1st.Sem.) Rs.40250/- (2nd Sem.)

Course Detail :} M.Tech. (Electronics& Communication Engineering) Specialization Communication Systems)

Distribution of seats

Course	Duration	System	Total	Reserved Category
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	n (Year)		Seats	SC/ST	BC	RA	Others
M.Tech. (Electronics&Comm unication Engineering) Specialization Communication Systems	2	Semeste r	46	12	2	3	6

Eligibility

B.Tech/B.E. or equivalent in the Electronics or Electronics & Communication Engineering or Electronic Communication System Engineering or Electronics & Electrical Engineering or Instrumentation Engineering or B.Tech. / B.E. in Information Technology or Computer Science & Engineering with at least 60% marks (55% for SC/ST) in aggregate or CGPA of 6.75 on 10 point scale.

Important Dates:

Last date of submission of duly filled Application form:	July 7, 2017
display of merit list:	July 10, 2017
Counseling of General Category:	July 11, 2017
Counseling of Reserved Category:	July 12, 2017
Open Counseling:	July 13, 2017

Fee(Approximate) Rs. 59810/- (1st.Sem.) Rs.40250/- (2nd Sem.)

Course Detail: B.Tech. (Computer Science & Engineering)

Distribution of seats

Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B. Tech (Computer Science & Engineering)	4	Semester	120	30	6	8	16

Eligibility

- Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate.
- Any other examination recognized equivalent thereto by GND University, Amritsar.

Mode of Admission

Admission will be made on the basis of inter-se merit of aggregate marks scored in (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate. Application for admission shall be

submitted only on the prescribed Performa provided in the office of Department of Computer Science & Engineering, GNDU, Regional Campus, Gurdaspur.

Important Dates:

Last date of submission of duly filled Application form: June 9, 2017
display of merit list: June 12, 2017
Counseling of General Category: June 14, 2017
Counseling of Reserved Category: June 15, 2017
Open Counseling: June 16, 2017

Fee(Approximate) Rs. 56810/-(1st.Sem.) Rs.40250/-(2nd Sem.)

Contact No.

01874-242678, 242449, 240517, 240456, 240643

Course Detail: B.Tech. (Electronics & Communication Engineering)

Course	Duration (Year)	System	Total seats	Reserved Categories			
				SC/ST	BC	RA	Others
B.Tech. (Electronics & Communication Engineering)	4	Semester	60	15	3	4	8

Eligibility

- a) Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC./ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be made on the basis of inter-se merit of aggregate marks scored in (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate. Application for admission shall be submitted only on the prescribed Performa provided in the office of Department of Electronics & Communication Engineering, GNDU, Regional Campus, Gurdaspur.

Important Dates:

Last date of submission of duly filled Application form: June 9, 2017
display of merit list: June 12, 2017
Counseling of General Category: June 14, 2017
Counseling of Reserved Category: June 15, 2017

Open Counseling:

June 16, 2017

Fee(Approximate) Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.)

Contact No.

01874-242678, 242449, 240517, 240456, 240643

Course Detail: Master of Computer Applications(M.C.A.)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.C.A.	3	Semester	60	15	3	4	8

Eligibility

a) BBA/B.com./B.com.(Professional)/B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks(45% for SC/ST) in aggregate or any equivalent degree thereto.

OR

b) Bachelor's degree in any stream with 50% marks(45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

Important Dates:

Last date of submission of duly filled Application form: July 7, 2017
display of merit list: July 10, 2017
Counseling of General Category: July 11, 2017
Counseling of Reserved Category: July 12, 2017
Open Counseling: July 13, 2017

Fee (Approximate) Rs. 57810/- (1st.Sem.) , Rs.40250/- (2nd Sem.)

Course Detail:B.A. LL.B. (FYIC)*

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
B.A. LL.B. (FYIC)	5	Semester	80	20	4	6	10

Eligibility*

The applicant must have passed 10+2 examination of Punjab School Education Board or any other equivalent examination (such as 11+1 'A' level in Senior School

Leaving Certificate Course) from a recognized University of India or Outside or from a Senior Secondary Board or equivalent, constituted or recognized by the Union or by a State Government or from any equivalent institution from a foreign country recognized by the government or that country for the purpose of issue of qualifying certificate on successful completion of the course securing not less than 45% marks in case of general category applicants and 40% of the total marks in case of SC/ST applicants.

Explanation:

I The applicant who have obtained 10+2 or equivalent through open Universities system directly without having any basic qualification for pursuing such studies are not eligible for admission in the law course.

II The maximum age limit for the applicants for admission will be as decided by the BAR

COUNCIL OF INDIA and approved by the syndicate from time to time.*

Mode of Admission

Admission will be based on the State Level Admission Process.

Contact No. 01874-240456

Fee (Approximate) Rs. 28440/- (1st.Sem.) Rs.14880/-(2nd Sem.)

Course Details: M.Com.

Distribution of seats

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	RA	Others
M.Com	2	120	30	6	8	16

Eligibility

- Bachelor of Commerce/Commerce (Professional)/Business Administration with at least 50% marks(45% for SC/ST).
- Any other examination recognized equivalent thereto.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

Dates

Upto 20.7.2017

Contact No.

Coordinator/Head : (M) 098142-98314, 01874-242678, 240643, 240456

Fee(Approximate) Rs. Rs. 22060/- (1st.Sem.) Rs.8500/- (2nd Sem.)

Course Detail: M.B.A.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.B.A. (Two Years)	2	Semester	60	15	3	4	8

Eligibility

- c) Bachelor's degree in any subject with at least 50% marks.
- d) Any other examination recognized equivalent thereto.

Mode of Admission

Admission shall be made on the basis of Guru Nanak Dev University Management Entrance Test (GMET) to be conducted by the Coordinator, Dr. A.S. Sidhu, Professor, University Business School, Guru Nanak Dev University, Amritsar.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	23-05-2017 to 15-06-2017
b)	Last Date for Online application Form submission	25-05-2017 to 20-06-2017
c)	Entrance Test	28.06.2017 (10.30 a.m. – 1.00 p.m.)
d)	Venue of Test	a) University Business School, Guru Nanak Dev University, Amritsar. b) Guru Nanak Dev University College, Jalandhar.
e)	Joint Admission/Counseling for MBA (Two Years) for Amritsar Campus, GNDU R.C. Gurdaspur and GNDU College Jalandhar	11.07.2017 9.00 a.m. to 12.00 p.m. General Category (Ranks 01 to 150), 12.30 p.m. onwards General Category (Ranks 151 to 400). 12.07.2017 9.00 a.m. General Category (Ranks 401 onwards). 13.07.2017 9.00 a.m. onwards- all Reserved Categories.
f)	Venue of Counselling	University Business School, Guru Nanak Dev University, Amritsar.

Fee (Approximate) Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.)

Course Details: B.Com.

Distribution of seats

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	RA	Others
B.Com.	3	120	30	6	8	16

Eligibility

+2 with atleast 40% marks (35% for SC/ST) in aggregate or equivalent examination. .

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

Dates

Upto 30.6.2017

Contact No.

Coordinator/Head: (M) 98142-98314, 01874-240517, 240643, 240456

Fee(Approximate): Rs.9060/- (1st.Sem.) Rs.3815/- (2nd Sem.) .

Guru Nanak Dev University College, Jalandhar

Principal

Jaspal Singh Randhawa, M.A , M.Phil ,Ph.D.

TEACHING FACULTY

ASSOCIATE PROFESSOR

C.K. Mahajan, M.Phil.
J.K. Gulati, Ph.D.
T.S.Bagga, Ph.D.
Manjit Singh Dhall, M.P.Ed., NIS.

ASSISTANT PROFESSOR

Ashish Arora, M.B.A.,Ph.D.
Sanjeev Arora, M.Com, M.B.A,FICWA,
PGDFM(Gold Medalist),Ph.D

Courses offered

- **Master of Business Administration (MBA) (Two Years Course)**
- **Master of Computer Applications (MCA) (Three Years Course)**
- **Master of Commerce (M.Com.) (Two year Course)**
- **Bachelor of Commerce (B.Com./B.Com (Honors) (Three Year Course)**
- **Bachelor of Business Administration (BBA) (Three Year Course)**
- **Master of Business Administration (MBA) (Five year Integrated Course)**
- **Master of Science (M.Sc. - Mathematics)(Two year Course)**
- **Bachelor of Computer Applications (BCA) (Three Years Course)**

Course Detail: Master of Business Administration (M.B.A.)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.B.A. (Two Years)	2	Semester	60	15	3	4	8

Eligibility

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

Mode of Admission

Admission shall be made on the basis of Guru Nanak Dev University Management Entrance Test (GMET) to be conducted by the Coordinator, Dr. A.S. Sidhu, Professor, University Business School, Guru Nanak Dev University, Amritsar.

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	23-05-2017 to 15-06-2017
b)	Last Date for Online application Form submission	25-05-2017 to 20-06-2017
c)	Entrance Test	28.06.2017 (10.30 a.m. – 1.00 p.m.)
d)	Venue of Test	a) University Business School, Guru Nanak Dev University, Amritsar. b) Guru Nanak Dev University College, Jalandhar.
e)	Joint Admission/Counseling for MBA (Two Years) for Amritsar Campus, GNDU R.C. Gurdaspur and GNDUCollege Jalandhar	11.07.2017 9.00 a.m. to 12.00 p.m. General Category (Ranks 01 to 150), 12.30 p.m. onwards General Category (Ranks 151 to 400). 12.07.2017 9.00 a.m. General Category (Ranks 401 onwards). 13.07.2017 9.00 a.m. onwards- all Reserved Categories.
f)	Venue of Counselling	University Business School, Guru Nanak Dev University, Amritsar.

Fee (Approximate) : (Two Years) Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.)

Papers for Entrance Test:

Paper	Title of the paper	No. of Questions	Marks
Paper-I	Mental and Numerical Ability	50	50
Paper-II	General Knowledge	50	50
Paper-III	General English	50	50
Paper-IV	Business Aptitude	50	50

Contact No. Coordinator: 0183-2258802-09 Ext. 3184 (M) 94175-51471

Course Detail: Master of Computer Applications (M.C.A.)

Distribution of seats

Course	Duration	System	Total	Reserved Category
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	(Year)		Seats	SC/ST	BC	RA	Others
M.C.A.(Three year Course)	3	Semester	60	15	3	4	8

Eligibility

BBA/B.com./B.com.(Professional)/B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/Quantitative Techniques as one of the elective subjects with 50% marks in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks in aggregate with Mathematics as an elective subject at +2 level.

Mode of Admission

Based on the Entrance Test to be conducted by the Coordinator, Dr. Hardeep Singh, Prof. Dept. of Comp. Sc. Guru Nanak Dev University, Amritsar

Syllabus

The question paper in the Entrance Test shall be based on Mental Ability, General English, Mathematics (+2 level) and Computer Science. There shall be total 150 multiple choice questions with 1 marks each, out of which 50 questions are from Mental Ability, General English, Mathematics (+2 level) and other 100 questions from Computer Science. The duration of the Entrance Exam will be 2 hours (120 minutes).

Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	07.07.2017 (10.00 a.m. to 12.00.noon)
d)	Admission/Counseling	12.07.2017 (10.00 a.m. onwards General Categories). 13.07.2017(10.00 a.m. onwards Reserved Categories).

Venue: Department of Computer Sc. GNDU, Amritsar

Fee (Approximate) Rs. 57810/- (1st.Sem.) Rs.40,250/- (2nd Sem.)

Contact No. Coordinator: 0183-2258802-09 Ext. 3227 (M) 98720-02958

Course Detail:

Master of Business Administration (M.B.A.) (Five year Integrated Course)

Courses offered/Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
MBA(Five Year and Integrated Course)	5	Semester	60	15	3	4	8

Eligibility

- Senior Secondary Examination (12th grade) with at least 50% marks in aggregate.
- Any other examination recognized equivalent thereto by GNDUniversity, Amritsar.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination by the Principal of the College.

Dates

Consult Principal of the College

Fee (Approximate) Rs. 20260/- (1st. Sem.) Rs.20000/- (2nd Sem.)

Note : In the 4th& 5th Yr. the fee will be charged at par with our MBA General Two Yr. course.

Course Details: M.Com

Distribution of seats

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	RA	Others
M.Com(Two year Course)	2	120	30	6	8	16

Eligibility

- Bachelor of Commerce/Commerce (Professional)/Business Administration with at least 50% marks.
- Any other examination recognized equivalent thereto.
- B.Com/ BBA/ B.CAM/ Bachelor of ECommerce with 50% marks in aggregate or equivalent examination.

Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination by the Principal of the College.

Fee (Approximate) Rs.30,560/- (The fee should be charged in two installment.)

Course Details: M.Sc. (Mathematics)

Distribution of seats

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	RA	Others
M.Sc(Mathematics)	1	60	15	3	4	8

Eligibility

- B.A/B.Sc. with Honours in Mathematics /Statics/Operational Research
OR
- B.A/B.Sc. with 50% marks in aggregate and having Mathematics as one of the subjects.
OR
- B.Sc.(Hons.Sch. in Physics),B.Sc. Engg. With 50% marks in aggregate and having Mathematics as one of the subjects.
OR
- B.A/B.Sc. in full subjects obtaining 45% marks in Mathematics.
OR
- Master's Degree of this University in another subject of another faculty.
OR
- Master's Degree in any subject from another University.

Mode of Admission

Admission will be based on merit of the candidate on First Come First Serve.

Approximate) Rs. 10260/- (1st.Sem.) Rs.8250/- (2nd Sem.)

Course Details: B.Com./B.Com(Hons.)/BBA/BCA

Distribution of seats

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	RA	Others
B.Com.	3	450	94	19	26	49
BBA	3	120	30	6	8	16
BCA	3	120	30	6	8	16

Eligibility

+2 with at least 40% marks in aggregate or equivalent examination.

Mode of Admission

Admission will be based on merit of the candidate on First Come First Serve Basis.

Fee(Approximate): B.Com. Rs.14,350/-, BBA Rs. 17,910/- , BCA Rs. 23,350/- (The fee should be charged in two installment)

Admission Schedule for M.Com,M.Sc.(Mathematics),B.Com.

1. Normal Dates(Without Late Fee) upto 08.07.2017
2. With Late Fee of Rs. 50/- upto 11.07.2017 to 15.07.2017
(With the approval of Principal)
3. With Late Fee of Rs. 100/- upto 16.07.2017 to 22.07.2017
(With the approval of the Dean, Academic Affairs)
4. With Late Fee of Rs. 1000/- upto 23.07.2017 to 29.07.2017
(With the approval of Vice-Chancellor)
5. With Late Fees of Rs. 5000/- upto 31.07.2017 to 08.08.2017
(With the permission of Syndicate)

Contact No: 0181-2227801

Website <http://www.gnducjal.org>.

AmardeepSinghShergillMemorialCollege, Mukandpur (A ConstituentCollege of GNDU)

Amardeep Singh Shergill Memorial College, Mukandpur (SBS Nagar) was taken over by Guru Nanak Dev University, Amritsar on July 4th, 2007 as a Constituent College with the mission to provide quality education to the rural youth. The University has established this institution as Rural Model College. Under the aegis of university, the college is running professional course like MCA and MBA.

The College was established in 1994 in the memory of Amardeep Singh Shergill, an illustrious student of London School of Economics who passed away in prime of his youth. He was the only son of late Sdrn. Surinder Kaur and S. Gurcharan Singh Shergill, an NRI from England. Instead of getting subdued in grief, the parents decided to serve noble cause of spreading the light of knowledge amongst rural youth with the help of NRI associates.

The College is situated at Mukandpur which is a small town in District S.B.S Nagar. It is about 8 Kms from Banga, 20Kms from Phagwara and 20 Kms from Phillaur and 20Kms from SBS Nagar. The campus sprawls over 20 acres with an architecture that merges with the landscape. It has a magnificent triple storeyed Building with open shelf Library, which has more than 33500 books, 40 journals/ magazines and leading newspapers. The library has an E-Book section. The students can view the educational C.D's in the library. The College library provides facility of Internet and photocopy to students and faculty members. Latest equipments are employed as teaching aids. The College has Chemistry, Botany, Home Science, Child Care, Music (V), Physics, Dress Designing, labs and smart class rooms. There is a separate Computer Science and I.T

Block, which has six state of art Computer Labs equipped with 150 computers and internet connectivity of 9mbps(1:1) through radio link. Equipped with modern teaching aid the department of commerce and business management disseminates essential skills of entrepreneurship through academic and professional courses. Keeping in view the deteriorating standard of English Language amongst rural youth an English language lab with Re-Net software imported from Finland has also been set up inside the College campus. There is a separate Seminar Hall with a sitting capacity of 170 persons. A Hostel for 80 girls is available with extended Internet facility in it.

Gymnasium with its latest imported machines is a cynosure of all the eyes. Sports facilities include a track of four hundred meter and playfields for Football, Hockey, Volleyball and Handball. Latest induction in the sports facilities is wrestling coaching which is provided free of cost to college students as well as to non students. A fleet of buses carries the girl students to College and back to their home. The beautiful open-air theatre helps our students to nurture their academic and cultural capabilities. To widen the horizons of the learners, seminars and extension lectures by eminent speakers are arranged in the College from time to time. Separate units of N.C.C, N.S.S, Youth Club and faculty/subject wise societies have been working to make our students disciplined and service oriented citizens. College is leading in academics in the area and also has achieved name and fame in cultural activities. Educational trips are arranged during the session. Apart from being a medium for entertainment these Educational trips cultivate team spirit, mutual adjustment and tolerance amongst the youth. Various cultural programmes including talent hunt and Amardeep Mela are organized annually.

TEACHING FACULTY

Name	Qualification	Department	Designation
Dr. Iqbal Singh Bhoma	MA, M.Phil, Ph.D.		Principal
Dr. Gurjant Singh	MA, M.Phil, Ph.D.	Punjabi	Associate Professor
Mr. Sanjay Dhawan	M.Sc,M.Phil,Post M.Sc. Dip in Comp Sci.	Mathematics	Associate Professor
Mr.Shamshad Ali	M.A.(Gold Medal) M.Phil	Music(V)	Associate Professor
Mr. Manjit Singh	M.Sc, JPT	Physics	Associate Professor
Dr. Charanjit Kaur	M.A,M.Phil, Ph.D.	History	Associate Professor
Ms.Nirdosh Kaur	M.A,M.Phil,M.Lib,NET	Political Science	Associate Professor
Mr. Jagwinder Singh	M.A, NET	Punjabi	Assistant Professor
Dr. Ranjit Singh Gill	M.A,M.Phil, Ph.D.	English	Assistant Professor
Dr. Karamjeet Kaur	M.Com(Gold Medal),NET,Ph.D.	Commerce and Business Management	Assistant Professor
Dr. Sangeeta	M.Sc,NET, Ph.D.	Mathematics	Assistant Professor
Er. Sukhminder Dass Bawa	B.Tech.(ECE), M.Tech(I.T)	Computer Science & I.T.	Assistant Professor
Mr. Sarabjit Singh	M.C.A.	Computer Science & I.T.	Assistant Professor
Mr.Rupinder Singh	M.A,M.Phil,NET	Economics	Assistant Professor
Dr.Ashima Passi	M.Sc, Ph.D.	Chemistry	Assistant Professor
Dr. Meghna	M.Com,NET,Ph.D.	Commerce and	Assistant Professor

Aggarwal		Business Management	
Ms.Shaveta	M.Lib,NET,M.A(Hindi)	Library	Assistant Librarian

*In addition to the permanent staff approximately 40 qualified assistant professor are recruited on contract basis by GNDU Amritsar.

Courses offered

Undergraduate Courses:

- BA
- BCA
- B.Sc.(Medical, , Non-Medical, Computer Science, Economics)
- B.Com.
- BBA

Postgraduate Courses:

- [Master of Computer Applications\(M.C.A.\)](#)
- [M.B.A. \(Two Years\)](#)
- M.Sc.(IT)
- M.Sc.(Maths.)
- MA (Economics)
- MA (Punjabi)
- M.Com.

Postgraduate Diploma Courses:

- Post Graduate Diploma in Computer Application (PGDCA)
- Post Graduate Diploma in Web Designing (PGDWD)
- Post Graduate Diploma in Business Management (PGDBM)

Certificate Course:

- Certificate Course in Dress Designing Cutting and Tailoring (This course is run under the aegis of lifelong learning Deptt. of GNDU, Amritsar.

Note: For more details regarding eligibility and seats ,see college prospectus on college website www.assmcollege.org

Course Detail: BA (Pass Course)

Compulsory Subjects

1. Punjabi/ Basic Punjabi

2. English

Elective/Vocational Subject Combinations

1. Computer Science/Home Science
2. Music(V)/Political Science
3. Mathematics/History/Computer Application/
4. Economics/Sociology
5. Elective Punjabi/Elective English

❖ Candidate must choose three subjects from above said combinations.

Course Detail: M.B.A.

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.B.A. (Two Years)	2	Semester	40+2***	10	2	3	5

Eligibility

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

Mode of Admission

Admission shall be made on the basis of merit in the qualifying examination directly by the principal of the college.

Dates

Consult Principal of the College.

Fee (Approximate) M.B.A. (Two Years) Rs. 56810/- (1st.Sem.) Rs.40250/- (2nd Sem.)

Course Detail: Master of Computer Applications (M.C.A.)

Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.C.A.	3	Semester	40+2***	10	2	3	5

Eligibility

BBA/B.com./B.com.(Professional)/B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks (45% for SC/ST)in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks(45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

Mode of Admission

Admission shall be made on the basis of merit in the qualifying examination directly by the principal of the college.

Dates

Consult Principal of the College.

Fee (Approximate) Rs. 57,715/-(1st.Sem.) Rs.40,250/-(2nd Sem.)

*** Additional 2 seats are reserved in each of the courses (MBA & MCA) for the students who have passed out from ASSM College, Mukandpur, subject to fulfillment of the following conditions

1. The candidate must have studied for at least two years in graduation or Post-graduation in Amardeep Singh Shergill Memorial College, Mukandpur.
2. The candidate should belong to the rural area category as per University rules applicable from time to time.
3. The admission will be made strictly on the basis of merit of MBA/MCA entrance test conducted on behalf of the State Government.

Note: For more details see college prospectus on college website.

Website: www.gndu.ac.in, www.assmcollege.org,

Allied Departments

ADMINISTRATION

DEAN, ACADEMIC AFFAIRS

Dr. Subodh Kumar

Dean, Academic Affairs deals with matters related to academics and the development, curricula, infrastructure, classroom instructions and research. The Dean is the formal link between the Teaching Departments and the Vice-Chancellor. The Dean co-ordinates, supervises and finally approves the admission of the students made by the Boards of Control to various University Departments. He also grants exemption from payment of tuition fee to the deserving students under various schemes of the University. Office of the Dean, Academic Affairs is located in the Vice-Chancellor's Office Complex.

DIRECTOR OF RESEARCH

Dr. Narpinder Singh

The Director of Research deals with matters relating to research in the University. It includes, postgraduate research leading to M.Sc., M.Phil and Ph.D. degrees; submission of new research projects for external funding, review of research projects and development of national and international research collaborations. The Directorate deals with developing Memorandum of Understanding with other institutions, scholarships and memorial lectures etc. The office also looks after the rate contract with various firms for the purchase of equipment, chemicals, glassware etc. Office also assists the departments for the purchase of various scientific equipment. Directorate monitors the progress of the research activities under the various programs like DST-PURSE scheme of Department of Science and Technology, New Delhi; "University with Potential for Excellence (UPE)" scheme of University Grants Commission. The Centralized Sophisticated Instruments facility created in the Emerging Life Science building is being maintained and regularized by this office. Ph.D Eligibility test is conducted by the Directorate for admission to Pre-Ph.D Course every year. The office is housed in the Physics Block of the University.

DEAN, STUDENTS' WELFARE

Dr. Sarbjot Singh Behl

The office of the DSW is placed on the ground floor of Sahibjada Ajit Singh Student Bhawan. Dean Students Welfare looks after the welfare of students of the University campus. The department provides facilities to the campus students in sports, cultural activities, National Service Scheme, NCC, hostel accommodation, community living canteen services and other student welfare activities.

There is a regular calendar for inter-departmental sports and cultural activities and students are provided with training in various cultural activities. The University campus students participated in Inter College Annual Youth Festival every year. The campus students won overall **second** position in Zone-A during 2016-17. The office also organizes Inter departmental cultural competition JSAHAN for four days in March every year. For the last couple of years our students are participating actively in the North Zone and All India Inter University cultural festivals and achieving high accolades.

In order to develop the interest of campus students in sports Student's Centre provides facilities for indoor games like Table Tennis, Chess and Carrom etc.. Sports equipments and other necessary items are provided to the students throughout the year. Four Badminton courts are available near the students centre which remains open day and night.

Each year, Dean Students Welfare organizes Inter-department competitions in different games viz. Table Tennis, Chess, Carrom, Basketball, Volleyball, Handball, Tennis, Football, Kabaddi, Cricket, Swimming, Arm Wrestling, Best Physique, Tug of War and Hockey games. Annual Sports Meet is also organized and sports persons are honoured with cash prize and mementos. The students both boys and girls from different departments participate in these competitions. The position holder teams' upto third positions are awarded with Mementoes, Overall Trophies and Merit Certificates.

Other playfields like Basketball, Volleyball, Handball, Tennis, Football and International Standard Swimming Pool, Indoor Multipurpose Gymnasium, International Standard Shooting Range, International Standard Hockey Turf and International Standard Velodrome are available to the campus students throughout the year.

The Physical Fitness Centre is equipped with good number of machines. The teachers, students, employees and their wards are entitled to use at nominal charges.

The campus students also take part in GNDU Inter-College sports competitions/North Zone/All India Inter-university/National and Inter-national Championships. The players who got position in these competitions upto Third place are awarded with cash prize and certificate. Besides, the university refund 50 % of tuition fee with financial Assistance to campus students who participate in All India Inter-university championships.

The campus sportspersons who secure Second or Third position in All India Inter-university or National Championships are awarded with refund of 100% fees, financial Assistance and Track Suits. Similarly, First position holders in All India Inter-university or National Championships are entitled to 100% fee refund, financial Assistant and honoured with Blazer and University Colour.

Apart from these facilities students from economically weaker section may participate in the scheme "Earning while Learning" run by the Bhai Gurdas Library. Two Units of NSS and provision for training under the NCC for both boys and girls is also available for the campus students.

BHAI GURDAS LIBRARY

Librarian

Professor Subodh Kumar
Dean Academic Affairs acting as Librarian

Assistant Librarian

Surinder Singh Ghuman

Sarita Rani, Ph.D.
Baljit Kaur
Satish Kumar
Kulvir Kaur, Ph.D.
Rajwant Kaur, Ph.D.
Nishi Handa
Jatinder Singh, Ph.D.
Savita
Balkar Singh

System Manager

Naresh Nandan

The University Library has a collection of about 5,05,599 documents. Named after the great Sikh Scholar, Bhai Gurdas, the University Library is housed in a five-storey magnificent building visible from the main gate of the University. The Library remains open on all the days of the year except on 26th January and 15th August. There is a separate air-conditioned reading hall which remains open round the clock. The library has been organized into different sections such as Acquisition, Technical, Reference, Periodical, Circulation, Rare Book Section, Theses/Dissertation and Punjabi Reference Library, Electronic Theses/Dissertation Lab., Digital Lab., Computer Section and Binding.

The University Library subscribes to 103 Indian, 60 Foreign journals, 24 popular magazines and 23 newspapers. More than 150 journals/periodicals are received as gift. The Library also provides INTERNET service and is a member of INFLIBNET UGC Infonet-e-journals Consortium programme which is providing free access to over 15000+e-journals and 10 databases. Library is also getting access to 169 e-journals and 9000 conference proceedings through a package (IEEE ASPP+POP) for electronics and Computer Science & Engg. Departments. University Library has also subscribed database of SciVerse Scopus. Library has got the membership of DELNET. Faculty members, research scholars and students can get any book/article on inter library loan from DELNET. The backsets of research journals are available in bound form. The Library possesses about 5174 rare books and 1511 manuscripts which date back to 15th, 16th and early eighteenth centuries. All these manuscripts have been digitized and are available in CD/DVD form. A separate section of Prof. Pritam Singh's collection consisting of 9804 rare books and 1061 manuscripts has been organized. The Bibliographic Information of manuscripts is available on NET and also in printed form. OPAC is available for the Library users. Comprehensive Bibliographies on different subjects like 'Guru Gobind Singh; 'Holy City of Amritsar'; 'From Guru Nanak to Maharaja Ranjit Singh'; 'Shaheed Udham Singh'; 'Shaheed Bhagat Singh' and 'Freedom Movement in Punjab (bibliography of books in English, Punjabi and Hindi); 'Punjab Through the Ages' have been prepared by University Library which are also available on Net. Apart from these, Bhai Gurdas Library has its own website <http://library.gndu.ac.in>. Twenty five computers have been provided for accessing to online journals and databases. To serve the immediate needs of the students and the faculty, the Library has also established 16 Departmental Libraries in various buildings.

HOSTELS

SAHIBZADA JUJHAR SINGH BOYS' HOSTEL-I

Warden Dr. Ashwani Luthra Mobile No.81465-57234

Assistant Registrar (Hostels) S.Major Singh Gill Mobile No.98761-72458

The Wi-Fi enabled Boys' Hostel has the capacity to accommodate 704 students, to be distributed in Five Blocks having 356 cubical rooms.

MESS

There are two messes in the hostel and both are run on contract basis. The Mess-cum-hostel welfare Committees comprising of five to seven students each, run these messes under the supervision of the Hostel Warden. The dining halls are furnished with quality furniture. Cooking gas is installed in both the messes. Two large size desert-coolers are fitted in both the messes. The facility of inverters is also provided in the messes to meet the break-down of power. Separate residential facility is provided to the mess boys who cook and serve meals in the mess.

WATER COOLERS & GEYSERS

Water coolers and Geysers are installed in all the blocks of the hostel. To save electricity solar water heaters are installed in the bathrooms of four blocks and in the messes. Recently, two big water coolers, each of capacity 150 ltrs., are installed near the canteen and the messes.

LAWN AND STREET LIGHTS

Solar lights are installed in the hostel lawns and roads of the hostel are illuminated with electric lights.

CANTEENS

Two canteens inside the hostel are being run by two separate contractors. The canteen services are available to the residents from 6-00 a.m. to 11-00 p.m. The canteens are provided with adequate furniture and other fittings. The quality products approved by Dean Students Welfare of the University at fixed prices are served in the canteens.

COMMON ROOM FACILITIES

The hostel has two common rooms. Common Room facilities are available to the students from 7-00 A.M. to 11-00 P.M. One common room is well-equipped with 42" LCD set and other with 29" colour television set. Each set is connected to DISH TV network. Fourteen leading newspapers in English, Hindi & Punjabi and fourteen magazines and periodicals are subscribed for the benefit of students.

READING HALL

One Reading Hall having seating capacity of about 100 students with adequate furniture is provided to facilitate the hostel residents to study during day and night

hours. It is furnished with curtains and two desert coolers. The students have access to the internet through wi-fi too.

INDOOR AND OUT DOOR GAMES

Provision for indoor games like Table Tennis and Carom Board is made. One volley-ball and two badminton courts are also available within the premises of the hostel.

LANDSCAPED LAWNS

Lawns and squares inside the hostel are properly landscaped by trees, shrubs and colourful seasonal flowers to add to the aesthetics of the hostel. The Solar Lights installed in these lawns help in keeping the area illuminated at night. Benches are placed in the lawns to facilitate the hostel residents during day and night.

GUEST ROOM

A guest room is kept ready for the stay of parents/relatives of the students. Another guest room is furnished with sofa set and centre table for the visitors who come to meet their wards in the hostel.

WATER SUPPLY

To meet the water requirements of the hostel residents, the water supply is provided through a submersible pump installed near the hostel.

WI-FI

The students have access to the internet through Wi-Fi in all the rooms. High fidelity cables have been installed at all the floors in all the five blocks in the hostel.

CCTV

The hostel is fitted with CCTV Cameras at different places for surveillance of the hostel residents.

REPAIR AND MAINTENANCE SERVICES

The hostel has instant repair and maintenance services for electricity, civil, wooden furniture and water supply & sewerage facilities.

SAHIBZADA ZORAWAR SINGH BOYS HOSTEL-II

warden

Dr. Ravinder Kumar, Assistant Prof. Dept. of Electronics Technology.

University Boy's Hostel No II provides accommodation to about 568 Students. Messes in the hostel are run by the contractors and are managed by Mess Committees of the students under the supervision of the Hostel Warden. The mess halls are furnished with furniture, curtains, desert coolers, inverters, deep freezers, fire extinguishers etc. In addition to the hostel mess, canteen service is also available, Snacks, tea, coffee, juice, milk products etc are available. Geysers and water coolers have been provided in the residential blocks. Hostel have well-equipped common rooms with LCD television and Dish T.V facility and Wi-Fi facility is also available. The hostel has provision for outdoor and indoor games like Volleyball, Badminton, Chess, Table Tennis and Carom-board. About 11 leading newspapers and 6 magazines in Punjabi, Hindi and English are subscribed. Reading room facility is also there in the hostel. There is also a guest room in the hostel for the guests of the students.

Note:- New Boys Hostel (One Block) provides accommodation to about 75 Students during session 2016-17

MATA NANAKI GIRLS' HOSTEL-I, GNDU, AMRITSAR

warden

Dr. Kamaljeet Kaur, Assistant Prof., Computer Sc. Department

Introduction and Functions of the Office:

Mata Nanaki Girls Hostel-1 established in 1973 provides accommodation to students studying in different departments at the university campus. There are 179 rooms having intake capacity of 470 girls. The accommodation offered includes two seated, four seated and five seated rooms. The hostel is well-equipped with facilities like internet with wi-fi, medical room, utility shop, photostat, PCO-cum-stationary store, general store, reading hall, mess, canteen, etc. The hostel blocks have geysers and water coolers with filters. The hostel also has well furnished common room with facilities like L.E.D TV with Dish connection. Leading newspapers and magazines in Punjabi, Hindi and English are subscribed and issued to the students on request. There is provision for indoor and outdoor games like Carom, Badminton and Table Tennis for the residents. The hostel has lush green lawns with benches for sitting.

To ensure the safety and security of the residents, the hostel entrance and boundaries are under 24 hrs CCTV surveillance. In addition to this, the hostel is manned by female attendants and women night guards. Every effort is made to make the stay of residents comfortable, enjoyable and fruitful. The hostel is managed by hostel staff which includes office staff available from 9:00 am to 5:00 pm on week days as well as assistant warden and warden who are available 24 hrs, when the need arise.

ELIGIBILITY FOR ADMISSION

All the rights of admission to the hostel are reserved by the Dean Student Welfare. Application for admission on the prescribed Form, available online on university website, accompanied by two pass port size photographs, attested by the head of the department will be made in the student's own hand writing and personally submitted to the warden of the hostel. Local students from within the radius of 25 Kilo Meters, evening students / employees and part- time students are not eligible for admission to the hostel. Admission will be sought afresh in every academic session.

DISTRIBUTION OF SEATS

As the number of seats in the hostel is limited, the admission to the hostel depends on the availability of seats. The students are advised to check it up before getting admission in any course.

Living in the hostel entails a moral responsibility on resident to maintain the ultimate decorum and observe the hostel rules meticulously. The University authorities may ask any resident to leave the hostel at any time if they are not satisfied with her behavior, conduct, health or if the resident is not observing the hostel rules.

MATA NANAKI GIRLS' HOSTEL-II

warden

Dr. Varinder Kaur, Assistant Prof., Department of Chemistry

Mata Nanaki Girls Hostel 2 provides accommodation to 630 students in 232 rooms spread over 6 separate blocks. The accommodation offered includes two- seater, three- seater, four seater and five- seater rooms. The residential blocks of its hostel have geysers and solar water heaters in the bathroom and water coolers with filter systems. The block residents are also provided with Wi-Fi facility. For security purposes, the boundaries and entrance to the hostel are under CCTV surveillance in addition to being manned by female attendants, a male security guard at the entrance and women night guards. The residents are provided with mess facility which is run on contract basis and provides clean and nutritious food to students according to a pre-decided menu. In addition, there is a separate canteen which offers a variety of snacks, beverages, fast food, etc. The hostel common room provides residents with entertainment options like television, newspapers, magazines and some indoor games. A separate reading room is also available to the residents for studying.

The hostel has a well furnished guest room for its visitors. A Medical room with Para- medical service is available in the hostel with a well qualified female nurse on duty during night. For its administrative work, the hostel has an office staff including an Assistant Warden and Warden who are available 24 hrs if need arises.

Efforts are made to provide a conducive environment for academic pursuits of its residents. Living in the hostel entails moral responsibility on the part of its residents to maintain decorum and to observe the hostel rules.

All the rights of admission to the hostel are reserved by the Dean Student's Welfare. Application for admission to be filled online on the University's website. Local students from

within the radius of 25 km, evening students / employees and part- time students are not eligible for admission to the hostel. Admission will be sought afresh in every academic session.

MATA NANAKI GIRLS' HOSTEL-III

Warden: Dr. Swati Mehta, Assistant Prof. Punjab School of Economics

Girls Hostel-III provides accommodation to nearly 480 students who are pursuing Ph.D, M.Phil or Post-Graduation on regular basis in the University. Besides this to accommodate more students one more block is also under construction. The rooms are offered on individual and double sharing basis (288 cubicles and 96 double seater rooms). Each rooms is well lit and ventilated and has an attached balcony/ verandah to it. The hostel premises is beautified by spacious green lawn interspersed with seasonal flower beds and trees. The hostel has a mess and canteen run by separate contractors who are made to ensure quality food and service to the students. The dining hall provides for a good seating and is equipped with desert coolers, water cooler along with water purifier and fly/insect killer for health & hygiene. Canteen offers a good variety of beverages, snacks, bakery items, fast food stuff, etc and remains open from 8:00 am to 10:00 pm.

The hostel is well equipped with the modern facility of wi-fi system. CCTV cameras have also been installed all around the hostel boundary. The hostel has a stationary-cum photostate shop, the para-medical facility within its premises. All the building blocks have geysers and water coolers to cater to the needs of various seasons.

The hostel common room provides the facility of a colour TV with dish system and indoor games like carom, ludo and table tennis. About 10 newspaper and 12 magazines in Punjabi, Hindi and English are subscribed on a regular basis for the benefit of students. Badminton court is provided in the premises. The premises is also utilized for celebrations during festive occasion.

MATA NANAKI GIRLS' HOSTEL-IV

Warden Dr. Maninder Kaur, Assistant Prof. Dept. of Food Science & Tech.
Asst. Warden Mrs. Tejinder Kaur

Mata Nanaki Girls Hostel IV is a new hostel started in January 2014 with provision of accommodation for 760 students in 256 rooms spread over six storey high interconnected blocks. Each block has a separate lift with backup facility of Generator. This hostel is allotted only to the students who are in the second or higher year of their respective courses. The hostel has provision of geysers in all the bathrooms and water coolers along with water purifiers in each block. The mess of the hostel is being run on contract basis and provides clean

nutritious food to the students according to a pre decided menu. The dining hall of the mess is equipped with water coolers along with water purifiers and fly/ insect killers. The hostel has the facility of common room as well as reading room. The hostel common room provides necessary facilities such as L.E.D. with Dish TV, newspapers, magazines and indoor games. Hostel has beautiful green lawns. A common medical room with Para-medical services is available in the hostel with a nurse, attendant and security guards on night duty. The hostel is also equipped with Wi-Fi connectivity. The hostel has common provisional store and shops providing stationary, photocopying facility, tailoring facility, washing and ironing of clothes facility within the premises. All the efforts are being made to give a homely feeling to the residents.

HOSTEL AT REGIONAL CAMPUSES

GIRLS' HOSTEL, R.C. JALANDHAR

Warden

Dr. Vaneet Grewal

GIRLS' HOSTEL, R.C. GURDASPUR

Warden

Mr. Amitpal Singh

BOYS' HOSTEL, R.C. GURDASPUR

Warden

Mrs. Sandeep Kaur

GIRLS' HOSTEL, R.C. Sathiala

Warden

Er. Sandeep Kaur

BOYS' HOSTEL, R.C. SATHIALA

Warden

Er. Hardeep Singh

ELIGIBILITY FOR ADMISSION TO HOSTELS

All rights of admission to the hostels are reserved with the Dean Students' Welfare. Application for admission, on the prescribed Form, available in the offices of the wardens, accompanied by two passport size photographs, attested by the Head of the Department will be made in the student's own handwriting and personally submitted to the warden of the hostel. Local students from within a radius of 40 kilometers (25 kilometers in case of girls), evening students, employees and part-time students are not eligible for admission to the hostel. Admission to hostel will be sought afresh in every academic session. Research Fellows are treated at par with other students.

As the number of seats in the hostels is limited, accommodation in hostel shall not be available to all the applicants. The students are advised to make alternative arrangements for their stay outside the campus in that case.

CO-CURRICULAR SERVICES

DEPARTMENT OF PHYSICAL EDUCATION (ALLIED TEACHING)

Director Sports & Head

Dr. Sukhdev Singh

Assistant Director (Sports)

Dr Kanwar Mandeep Singh

Volleyball Coach

Jagdeep Singh

Kho-Kho / Kabaddi Coach

Lakhbir Singh

Archery Coach

Phulbagh Kaur

Shooting Coach

Rajwinder Kaur

Football Coach

Pardeep Kumar

Judo Coach

Harmeet Singh

Cycling Coach

Rajesh Kaushik

Archery Coach

Balraj Singh

Athletics Coach

Harpreet Singh

Fencing Coach

Shammipreet Kaur

Basketball Coach

Manjit Singh

SAI Handball Coach

Baldeep Singh

SAI Hockey Coach

Baljeet Kaur

Guru Nanak Dev University accredited by NAAC with 'A' grade was established on November 24, 1969 to mark the 500th birth Anniversary of Sri Guru Nanak Dev Ji. It is both a residential and affiliating university. Guru Nanak Dev University has made phenomenal progress in the field of sports in the Inter-University, National and International competitions. The Department of Physical Education (Allied Teaching) was set up in 1970. The Department started organizing Inter-College tournaments from 1970 onwards and sent teams for the Inter-University tournaments for the first time in 1971-72.

Each year, the Department of Physical Education (Allied Teaching) organizes about 113 Inter-college (men and women) tournaments and participates in about 84 All India Inter-University (M&W) Championships in different games. In order to attain excellence in sports, summer coaching camps for selected men and women players are organized at Hill Station / Main Campus, Amritsar every year for imparting physical fitness and conditioning training.

Liberal facilities are provided to the players who participate in the Inter-University tournaments as members of Guru Nanak Dev University teams in terms of free boarding and lodging during coaching camps and cash prize money to those players who win the positions in Inter-University / National and International competitions.

Guru Nanak Dev University out of 45 years of its actual participation, it has won India's coveted Maulana Abul Kalam Azad Trophy for 22 times, claimed runners-up position 14 times and attained third position 4 times. The university is proud of its affiliated colleges, their Principals, college faculty of physical education and the students.

<u>Our Pride Trophies</u>	<u>Winner</u>
i) MAKA Trophy	22 times
ii) Dr. B.L. Gupta Trophy	14times
iii) Osmania University Platinum Jubilee Trophy	8 times
iv) Kridmaharshri Shri Megnath Nageshkar Trophy	7 times

<u>Our Gems</u>	
i) Padmashree Awardees	Six
ii) Arjuna Awardees	Thirty One
iii) Dronacharya Awardees	Two

SPORTS FACILITIES AND INFRASTRUCTURE AVAILABLE AT UNIVERSITY CAMPUS

An area of 30 acres of land has already been developed into various grounds/playfields for development of sports.

FACILITIES & INCENTIVES :

- 1 Sports Hostel for Boys & Girls :** The university has recently constructed separate Sports hostels for Boys and Girls within university campus with capacity of 150 and 100 members respectively.. The outstanding athletes are accommodated free of cost in these hostels.
- 2 Hockey Stadium :** The new Hockey Astro Turf at the university campus is ready for the players. The sitting capacity has been enhanced and flood lighting is available in the stadium.
- 3 Swimming Pool** of International Standard has already been put to use for competitions/practice.
- 4 Indoor Multipurpose Gymnasium** has been furnished with Maple wood flooring, wall paneling, sound proofing and false ceiling. It has been put to use for various inter-college/inter-university competitions.
- 5 Velodrome :** The Velodrome at the university campus is ready for use. The Velodrome shall groom the budding cyclists of this area and to project them in the inter-university, national and international competitions.

- 6 **Shooting Range** has been constructed at the university campus so that we could provide this facility to the shooters at the university campus and to field them for the inter-university, national and international level competitions. The Range is ready to use for the shooters. It is equipped with 30 target facility.
- 7 One grassy track (400m);
- 8 Two Cricket pitches;
- 9 Two grassy Hockey grounds;
- 10 Two Football grounds;
- 11 Two cemented with flood light Basketball courts;
- 12 Two cinder Volleyball courts;
- 13 One cemented and one grassy Tennis court ;
- 14 One platform for Wrestling, Weight Lifting, Power Lifting and Boxing.

- **Prize Distribution Function** : Guru Nanak Dev University organized its 46th Annual Sports Prize Distribution Function for the year 2015-2017 on 19th April, 2016 in Dasmesh Auditorium, University Campus, Amritsar. Prof. Ajaib Singh Brar, Vice-Chancellor gave away cash prizes to about 250 outstanding players who secured positions in Inter-University / National / International Championships. The officials who accompanied the position holder teams, were also honored. Besides, trophies were awarded to the position holding colleges.
- **Physical Conditioning Unit** with various fitness stations has been set-up at the Students Centre for attaining physical fitness for the players in their intended games.
- **Incentives:** The outstanding players/athletes are awarded Roll of honour, prizes and other concessions.
- **NOTE:** The certificate for participation in the National as member of the State team must be issued or got endorsed by the Director Sports of the State concerned.

Now from this session 2015-2016, the cash Prize has been increased to Rs.18,000/- for 1st position holders, Rs.15,000/- for 2nd and Rs. 12,000/- for 3rd position holders in Inter- University and National Championships. For International positions, cash prize of Rs. 1,00,000/- for 1st position holders, Rs. 75,000/- for 2nd position holder, Rs 50,000/- for 3rd position holder, Rs. 30,000/- for fourth position and Rs. 20,000/- for participation.

Concession : In case of students who have participated in the Inter-University and/or in the National Tournaments as members of University or State team, the requirement of marks for purpose of admission to M.A. and other post-graduate courses is reduced by 5%.

YOUTH WELFARE DEPARTMENT

Director Youth Welfare

Dr. Jagjit Kaur

The Department organizes youth activities for the student artists studying in different affiliated colleges, constituent colleges and University Campuses at Amritsar, Jalandhar, Gurdaspur, Fatu Dhinga & Sathiala. The youth activities undertaken by the department are as follows .:

- To organize Hiking Trekking, Youth Leadership Training Camps during Summer Vacations at University Students Holiday Home, Dalhousie.
- To conduct Workshops/Seminars on Theatre, Music, Fine Arts, Dance items
- University Zonal Youth Festivals are organized for the students of the affiliated colleges of Amritsar, Gurdaspur, Pathankot, Tarn Taran, Jalandhar, Kapurthala, Nawan Shahr districts, Associate Institutes, University Campuses
- To organize Inter-Zonal Final youth Festival in which 1st & 2nd position holders of all Zonal Youth Festivals send their teams to participate
- To organize & to participate in Inter-University North Zone & National Youth Leadership Camp sponsored by A.I.U.
- To organize Coaching Camps for students before participation in Inter-University Competitions.
- To participate in Inter-University North Zone & All India National Youth Festivals
- To participate in South Asian Universities Youth Festival representing India.
- To participate in Inter-University Competitions organized by D.P.I. (Colleges) Punjab, Director Youth Services Punjab, Punjab Arts Council, Chandigarh, Panjabi Academy, Delhi & other universities
- To organize Cultural Programmes during the Seminars/Workshops etc. organized by different Teaching departments of University, University Foundation Day, University Annual Convocation, Independence day & Republic Day etc.

Guru Nanak Dev University won "**Overall Runners Up Trophy**" and **Champion Trophy in Music** during the North Zone Inter-University Youth Festival which was held at C.S.J.M. University, Kanpur from 2-6 January, 2017. In the Inter-University National Youth Festival University got **2nd Runners Up Trophy** and **Champion Trophy in Music** among 70 Universities of India who had participated in National Youth Festival. The University won 4 First position, 2 Second position, 2 Third position & 1 Fourth Position in all the 9 items in which University participated during the Inter-University National Youth Festival held at Shivaji University, Kolhapur from 10-14 February, 2017. The University sent the teams of Light Music, Classical Dance & Poster Making representing the country to participate in South Asian Universities Youth Festival held at Devi Ahilaya Vishwavidalaya, Indore from 28-2-17 to 4-3-2017.

EXTENSION SERVICES

N.S.S. DEPARTMENT

Programme Co-ordinator

Dr. Hardeep Singh Gujral

The NSS department was established in the university in 1971. Its function is to coordinate all the NSS activities in the university camps and nearly 117 affiliated colleges.

Students join the NSS as volunteers and participate in camps related to Swachh Bharat Abhiyan, Voter Jagrukta Abhiyan, road safety and rules, tree plantations, social problems, important National days, blood donation camps etc. There are almost 240 NSS units in the university and its affiliated colleges with nearly 24045 volunteers in the year 2016-17. There are two NSS units in the university camps. The students who wishes to join NSS as volunteers should contact the NSS office located in Guru Nanak Bhavan.

DEPARTMENT OF LIFELONG LEARNING

Director

Prof. Suninder Tung

As per U.G.C guidelines, the department of Lifelong Learning has been planning, co-ordinating and implementing several job oriented courses under the non-formal system of Education Since inception. The Department conducts outreach activities, orientation programmes and short term courses largely for the Skill Development of rural society, backward sections, women and jail inmates at Central Jail Amritsar enabling them all to channelize their skill, to earn their livelihood and to be Self-reliant in the society :-

S. No	Course/ Diploma	Place	Eligibility	Duration	Total Seats	Males/ Females	Shift	Certificate/ Diploma
1.	Dress Designing Cutting & Tailoring	G.N.D.U. Campus, Amritsar	Matric	One Year	80	Females	Morning & Evening	Certificate
2.	Cutting & Tailoring	-do-	Matric	Six Months	40	Females	Evening	Certificate
3.	Textile Designing	-do-	10+2	One Year	40	Females	Morning	Diploma
4.	Cosmetology	-do-	10+2	One Year	40	Females	Morning	Diploma
5.	Computer Applications	-do-	10+2	One Year	80	Females	Morning & Evening	Diploma
6.	Fashion Technology	-do-	10+2	One Year	40	Females	Morning	Diploma
7.	Cosmetology	-do-	Matric	Six Months	40	Females	Morning	Certificate
8.	Course in Cutting & Tailoring	Central Jail, Amritsar	--	Six Months	40	Women Inmates	Morning	Certificate

Short Term/Crash Courses for males and females at G.N.D.U. Campus Amritsar.						
S.	Short Term/ Crash	Eligibili	Duratio	Total	Time	Certificate

No.	Course	ty	n	Seats		/Diploma
1	Home Management	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
2.	Personality Development	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
3.	Personal Grooming	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
4	Hair & Skin Care	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
5	Basic Hair Dressing & Makeup	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
6	Computer Hardware	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
7	Mobile Repair Training	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
8	Interior Decoration	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
9	Computer Applications (Basic)	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
10	Boutique Training	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
11	Aerobics & Yoga	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
12	Dance & Music (Performing Arts)	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
13	Communication Skills	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
14	Gift Wrapping Skills	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
15	Art Designing and Craft Making	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
16	Photography	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
17	Basic Cooking and Baking	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
18	Traditional Embroidery (Phulkari and Kantha)	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
19	Contemporary Dance	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
20	Crochet Designing	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
21	Drawing and Oil Painting	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate

22	Photoshop	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
23	Coral Draw	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
24	Fabric Painting	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
25	Professional Makeup Artistry	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
26	Spa Therapies & Skin Treatment	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
27	Mehndi Designing & Nail Arts	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
28	Basic Cutting & Stitching	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
29	Indian Cuisines	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate
30	Self Defence	Matric	30 Hours	20-40	1.00 PM-2.30 PM 4.00 PM-5.30 PM	Certificate

OTHER SERVICES

UNIVERSITY PLACEMENT UNIT

Prof.-in-Charge
Dr. Palwinder Singh

Assistant Placement Officer
Dr. Amit Chopra

The Placement Department in Guru Nanak Dev University was established in March 1998 to cater to the needs of university students for their placements in various institutions/organizations-both Govt. and Private having National/International reputation. The Department is a centralized facility to assist the placement of the students in all the 5 regional campuses viz. Amritsar, Jalandhar, Gurdaspur, Sathiala, Sultanpur Lodhi and 2 constituent colleges viz. Guru Nanak Dev University College, Jalandhar and Amardeep Singh Shergill Memorial (ASSM) College, Mukandpur. It looks after academic and career counselling of students and organizes seminars, workshops and industrial training relating to job openings in various sectors. During recruitment drives the entire logistic requirements are taken care by the Placement Department. It establishes advance communication with prospective employers and arranges their visit to the campus for direct recruitment of our students from following courses:

Masters: M.Tech. (Urban Planning), M. Tech. (Computer Science & Engineering) and M.Tech. (Communication Systems). Computer Applications (MCA), Business Administration (MBA), Business Economics (MBE), Sports Medicine & Physiotherapy (M.S.P.T), Laws (LL.M), Mass Communication (MMC), Journalism & Mass Communication (MJMC), M.Com., M.Ed., M.Sc. in Chemistry, Microbiology, Biotechnology, Pharmaceuticals, Botany, Environmental Science, Molecular Biology & Biochemistry, Food Science, Physics, Mathematics, Human Genetics, Fermentation & Microbial Technology and Industrial Microbiology, Zoology.

Bachelors: B.Tech. in Computer Science & Engineering, Electronics, Civil, Mechanical, Food Technology, Urban & Regional Planning, B. Arch, B. Pharma, LLB, Bachelor of Tourism & Travel Management and BPT.

Placement Department has created a database of recruiter companies. Soft copy of Placement Brochures of many of the above courses is prepared every year by Placement Department, which is then sent to potential employers to attract their attention for recruitment drives. The department also gathers the database of students from various professional courses to be sent to recruiter organisations.

Since its inception in 1998, students from various courses have been placed in reputed multinational companies at very handsome salaries. High Profile companies like TCS, Trident, Tech Mahindra, Wipro, Capgemini, CSC, Amdocs, Software AG, SAP, Navyug Info, Vardhman, Jubilant Chemsys, Axis Bank, HDFC Bank, ITC, Nestle, Azim Prem Ji Foundation, Aakash Institutes etc. visit our campus regularly for recruitment. The highest salary offered was Rs. 21.00 lacs per annum by Trident to 2 MBA students and the average salary of all the courses was Rs. 3.47 lacs per annum. GNDU has also signed an MoU with ValuerHR E-Solutions Private Ltd., to establish an R&D and Data Analytics Centre at GNDU with a core objective to impart a lifetime skill in Trading Financial Markets.

Alumni Association, Guru Nanak Dev University

Dean

Prof. Navdeep Singh Tung

The office of Dean, Alumni Association, Guru Nanak Dev University (AAGNDU) was established in the year 2007. AAGNDU endeavours to bring the old students of GND University together to promote the GNDU brand, to provide them a common platform worldwide and strengthen bonds between Guru Nanak Dev University and its Alumni. The office of Dean, AAGNDU supports activities of different alumni groups and offer a meeting ground to all of them.

The office of AAGNDU is situated at ARTS Block (ground floor) in GNDU Campus and remains open on all working days from 09:00 am to 05:00 pm. The alumni can become member of AAGNDU by registering on the website <http://gndualumni.net>. The alumni are provided with ID/password to see their classmates on alumni portal, and to update their information on the AAGNDU website in future at anytime or can send the email to dean.alumni@gndu.ac.in. The office of AAGNDU is committed to cater the concerns of alumni in the campus and to provide information to the alumni on its website or through email.

The University organized its Alumni Meets at University/Department level in the previous years under the supervision and leadership of Prof. A.S. Brar, Vice Chancellor, Guru Nanak Dev University.

In the previous year, the educational lecture(s) were organized in various departments and speakers from India and foreign countries shared their vision and views with the students of the departments.

In the year 2015-16, the Executive Council of AAGNDU has been formed for the smooth working of the Alumni Association and new Executive Members of the council are elected every year.

The main objectives of AAGNDU are :

- * To bring all the X-GNDUites together to promote the GNDU Brand and Tradition.
- * To provide a medium of communication between Guru Nanak Dev University, Amritsar & its alumni world wide.
- * To promote opportunities for the old students to retain associations with each other and the University.
- * To assist GNDU graduates find jobs, higher education opportunities in India and abroad.
- * To strengthen and support the effectiveness and activities of the alumni groups of different courses at various places in India & abroad.

It also encourages and receives contributions, financial and otherwise from the alumni to assist GND University in its pursuit towards achieving its aims.

COMPUTER CENTRE

System Manager

S. Tirath Singh, M.C.A, Enrolled for Ph.D. **(Incharge)**

S. Bhupinder Pal Singh, B.E. (E & EC), M.Tech (I.T.)

Senior Programmer

S. Dhanpreet Singh, M.Sc, M.Tech

Sh. Sandeep Sood, M.Tech, Enrolled for Ph.D.

The Computer Centre established as "Centralized Facility " in the year 1985 and currently housed in Maharaja Ranjit Singh Bhawan. It has three computer laboratories equipped with desirable configuration of hardware and software. The staff of the centre is primarily involved in 'Software Development and Maintenance' to cater the requirements of the University. The centre is providing computing facilities for work involving statistical analysis of data and scientific calculations to the faculty, research scholars and students of the university. The staff is also engaged in teaching the students of various departments of the University. The different online software applications are designed by the computer centre to facilitate the students as well as employees of the university.

The technical expertise of computer centre is also utilized during online centralized state level admissions to L.L.B.(TYC), B.A.L.B.(FYIC) , B.Com.LLB (FYIC) and B.Ed. courses in various Universities/Institutes/Colleges throughout the state. The centre also provides its technical services for recruitment of staff in schools of Punjab as and when desired. The database of Inter Disciplinary Courses for various departments of the University campus is being prepared and managed by the centre in every semester which facilitates the students to fill their choices online for ID- courses using online software application. The University has launched Student Feedback Portal developed by computer centre for recording semester wise feedback regarding teaching methodologies & practices used in the class. The centre imparts computer training to the employees of the University. The laboratories of computer centre are also used for computer proficiency test for recruitment as well as promotion of employees. The staff of computer centre has played an important role in redesigning and development of University website. The centre also maintains the University website on regular basis.

The infrastructure support is being provided for conducting practical classes and practical examinations to the students from different departments. The online tests are also conducted for placement of students in the laboratories of computer centre. The internet facility is available in rooms of officers, computer laboratories and office. The help desk facility is established in one of the computer laboratories for helping the students to fill their application/examination forms through online process. The results of entrance tests during admission process in the university campus and its regional campuses are also compiled in the computer centre.

HEALTH CENTRE

Medical Staff:

1. **Incharge, Health Center**
Dr. Sunil Kumar Gupta, M.D.(PGIMER, Chd)
2. **Medical Officer**
Dr. Harpreet Kaur
3. **Medical Officer (Dental)**
Dr. Pawan Sharma
4. **Medical Officer (Ayurvedic)**
Dr. Dinesh Sharma

The University Health Center provides medical help to all students, teaching and non-teaching employees, their dependants and the retired persons. Ayurvedic Dispensary opened by the Punjab Govt. also exists in the Health Center premises. The facilities available in the Center include Fully Computerized well equipped clinical lab tests, ECG, Digital X- Ray, OPG, BMD scan, Mammography, Ultrasound, Color Doppler, TMT, Spirometry, Digital EEG, Minor Operation Theater, Indoor, Emergency and Ambulance Services. Dental treatment facilities such as Dental Extractions, Apicoectomy, Periodontal Flap Surgeries, Surgical Removal of Impacted Teeth, Root Canal Treatment Pulpotomy, Pulpectomy, Temporary filling, Permanent filling, Dental X-rays, Ortho- Pantomogram, Scaling /Polishing, Gum curettage are also available. The Health Center is adequately assisted by paramedical and other supporting staff. Health Center also contributes and assists various Teaching Departments such as Departments of Sports Medicine & Physiotherapy, Physical Education, Microbiology, Bio-Technology, Pharmaceutical Sciences in the academic as well as research activities and programmes. Health Center also deposes its staff for tournaments being organized on the Campus by the Department of Physical Education (Allied Teaching). It has full-fledged well equipped Physiotherapy Center, which provides physiotherapy services to university patients including sports persons. Health Center remains open for 24 hours even on Sundays, Gazette and declared Holidays; and one Pharmacist and one Attendant are deputed round the clock. Health Center has also set up a Medical Room in the Girl's Hostels and Staff Nurse remains available there during night. Health Center has also started Medical services in the Regional Campus, Sathiala and a Pharmacist has been deputed there to provide medical help to the students and the employees in case of emergency.