

SRI BALAJI

ACCREDITED BY NAAC
WITH 'A' GRADE



VIDYAPEETH (SBV)

DEEMED TO BE UNIVERSITY
DECLARED U/S 3 OF THE UGC ACT, 1956

INFORMATION BROCHURE

Common Entrance Test 2019

B.Sc.(Nursing) P.B.B. Sc. (Nursing) M.Sc. (Nursing)

SBVDUNCET 2019

NIRF - INDIA Rankings 2019 : 72 among Universities in India



KASTURBA GANDHI NURSING COLLEGE

(One Among The Top 10 Promising Nursing Colleges In India- Higher Education Review)

SBV CAMPUS,

PONDY-CUDDALORE MAIN ROAD, PILLAIYARKUPPAM, PUDUCHERRY - 607 402

SHRI SATHYA SAI COLLEGE OF NURSING*

SSSMCRI Campus - Chennai

(*) Subjected to approval of Statutory Council



Shri. M.K. RAJAGOPALAN
Chancellor, SBV



Prof. SUBHASH CHANDRA PARIJA
Vice-Chancellor, SBV

SRI BALAJI VIDYAPEETH,

Deemed to be University, Pondicherry, India: *Redefining Health Sciences Education*

The mission of Sri Balaji Vidyapeeth is to contribute to humanity through diligent promulgation of evidence based medicine, competency based education and integrative research. Sri Balaji Vidyapeeth is a unitary deemed to be University with the following constituent colleges and centers:

- Mahatma Gandhi Medical College & Research Institute, Pondicherry, (Main Campus)
- Indira Gandhi Institute of Dental Sciences, Pondicherry, (Main Campus)
- Kasturba Gandhi Nursing College, Pondicherry, (Main Campus)
- ShriSathyaSai Medical College & Research Institute, Chennai, (Off Campus).
- Faculty of Allied Health Sciences
- Central Interdisciplinary Research Facility (CIDRF), Centers for Yoga and Music Therapy, Education and Research; Center for Health Professions Education.

Established in the year 2008, Sri Balaji Vidyapeeth has grown to become one of India's top 100 universities. The deemed University strives constantly to uphold ethics, social justice and equity. The deemed University and its constituent colleges and centres have been consistently held in high esteem by various agencies on competitiveness, quality and leadership.

LEADERSHIP:

Chancellor Shri. MK Rajagopalan, a visionary educationist founded the deemed to be University with an aim to provide world class education in health professions education through evidence based patient centric healthcare and to contribute to science through research. The deemed University strives to achieve his vision, through the efforts of Dr. PrashanthRajagopalan, the vice chairman.

Vice Chancellor Prof. Subhash Chandra Parija, a Dr. BC Roy Awardee is an acclaimed academician, researcher and author who has contributed significantly to the growth of medical education and sciences in various positions. He has been largely instrumental in translating the vision of the Chancellor into reality.

The Chancellor and Vice-Chancellor are ably guided by a Board of Management with eminent scholars and prominent scientists in its ranks.

KGNC PIONEERES IN WEARABLE OPTIC CARE DEVICE AND TECHNOLOGY TRANSFER, PATENTS AND COPYRIGHTS

Dry eyes syndrome is a most common problem in India with a prevalence of 32% and it is higher than the global prevalence. As a pioneering step, first of its kind, Kasturba Gandhi Nursing College, a constituent college of Sri Balaji Vidyapeeth, Deemed to be University has launched a special medical device for the treatment of Dry Eyes Syndrome. On the basis of the concept of 'Make in India", KGNC of SBV has developed this "Duo Sense Optic care Wear" at an affordable cost and made a remarkable mark in the healthcare system. This device is unique in its nature, that both the hot application and the cold application can be given by the same device to make the eyes comfortable.

For the society to benefit the maximum from this notable invention, an unprecedented technology transfer between an Academic Institute and a Healthcare company happened in SBV. In this regard, a Memorandum of Understanding was signed between SBV-MIPTECH (Mission for Intellectual Property and Technology Transfer) and MEDIZONES on 10th April 2019, in the presence of Prof. Subhash Chandra Parija, Vice-Chancellor of Sri Balaji Vidyapeeth.

The inventors of this new technology are Dr.Renuka K, Principal, Kasturba Gandhi Nursing College and Mrs. Mano Priya, Assistant Professor of Kasturba Gandhi Nursing College.

Kasturba Gandhi Nursing College offers a unique ambience to the Undergraduate and Postgraduate Nursing students to undertake research at various levels.

KGNC also actively takes part in registering for new patents and copyrights which are very unique and rare to the Nursing Colleges of the region.

In a nutshell KGNC, SSSCN offers a platform for their students to excel in the arena of academics, research and patient care with love and devotion.



**ADMISSION TO B.SC. (NURSING) / P.B.B.SC (NURSING) /M.SC. (NURSING)
COURSES 2019 - 20
AT KASTURBA GANDHI NURSING COLLEGE, PONDICHERRY.
AND
B.Sc(Nursing) AT SHRI SATHYA SAI COLLEGE OF NURSING , KANCHIPURAM DIST**

General

In pursuance to the decisions of the Apex Court in Islamic Academic Educational and Another Vs. State of Karnataka and others dated 14.08.2003, a Common Entrance Test is to be conducted. Sri Balaji Vidyapeeth (SBV) Deemed to be University will be conducting Common Entrance Test for the purpose of admitting students to B.Sc. (NURSING) / P.B.B.Sc (NURSING) / M.Sc. (NURSING) courses offered at Kasturba Gandhi Nursing College, a constituent college of SBV. and B.Sc(N) course proposed to be started at Shri Sathya Sai College of Nursing, SSSMCRI Campus, Chennai.

The application is meant for registering the candidate for Common Entrance Test B.Sc.(N)/P.B.B.Sc.(N)/M.Sc.(N)-2019 conducted by SRI BALAJI VIDYAPEETH-Deemed University for KASTURBA GANDHI NURSING COLLEGE, Pondy-Cuddalore Main Road, Pillaiyarkuppam, Puducherry – 607402, and B.Sc(N) for at Shri Sathya Sai College of Nursing, SSSMCRI Campus, Chennai.

Eligibility for Admission

As per pre requisite for admission to nursing courses, candidate must have appeared in SBVDUNCET-2019. However, mere appearance in SBVDUNCET-2019 will not automatically qualify a candidate for admission to nursing courses. For admission, the candidate should fulfill the necessary admission requirements prescribed by Sri Balaji Vidyapeeth, Deemed to be University .

P.B.B.Sc. (NURSING)

Candidates should have qualified in Diploma in General Nursing & Medwifery from the recognized institutions of INC & TNNMC after completion of H.Sc. (10, +2) or its equivalent. The candidate should be a registered Nurse and Midwife with or without experience or PHN in the center after registration in State Nursing Council.

B.Sc. (NURSING)

Candidates for admission to the first year B.Sc. (Nursing) course should have passed the H.Sc. (Academic/ Vocational) examination conducted by the Board of Higher Secondary Examination of Tamil Nadu or any Other equivalent examination with a minimum of 45% aggregate marks (40% marks for SC /ST) in Biology / Botany & Zoology / Physics / Chemistry/ English

M.Sc. (NURSING)

Candidate should have qualified with the degree of Basic B.Sc. (Nursing) / P.B.B.Sc. (Nursing) from the Recognized Institution of (INC & TNNMC). Candidates should have obtained a minimum of 55% of aggregate marks (50 % for SC/ST) in B.Sc. (Nursing) / P.B.B.Sc. (Nursing) The candidates should be a Registered Nurse and Registered Midwife of any State Nursing Council with one year Experience after registration in the concerned Nursing Council. For P.B.B.Sc. candidates, the experience can be prior or after the completion of their course and registration in the concerned council.

M.Sc. Nursing Course Specializations

M.Sc. Nursing Course is offered in the following specializations with 5 seats in each.

1. Medical and Surgical Nursing
2. Child Health Nursing
3. Community Health Nursing
4. Psychiatric Nursing / Mental Health Nursing
5. Obstetrics and Gynaecology Nursing

Age Limit

B.Sc. (Nursing) : The candidate should be 17 years of age and above on 31st December 2019. No upper age limit is prescribed.

P.B. B.Sc. (Nursing)/M.Sc. (Nursing) : No age limit is prescribed.

SYLLABUS FOR ENTRANCE TEST B.Sc. (NURSING)

PHYSICS

- Physical Properties and State of Matter, Mass , Weight, Volume, Density and Specific Gravity, Principle of Archimedes, Pressure, Barometer
- Motion of Objects, Velocity and Acceleration, Newton's Law of Motion, Force and Momentum, Parallelogram of Forces, Stability and Equilibrium of Bodies, Gravitation, Elementary Ideas of Work, Power and Energy
- Effect of Heat Measurement of Temperature and Heat, Change of State and Latent Heat, Modes of Transference of Heat
- Sound Waves and their Properties, Simple Musical Instruments
- Rectilinear Propagation of Light, Reflection and Refraction, Spherical Mirrors and Lenses, Human Eye
- Natural and Artificial Magnets, Properties of Magnet, Earth as a Magnet - Static and Current Electricity, Conductors and Non-Conductors, Ohm's law, Simple Electrical Circuits, Heating, Lighting and Magnetic Effects of Current, Measurement of Electrical Power, Primary and Secondary cells, use of X-Rays
- General Principles in the working of the following: Simple Pendulum, Simple Pulleys, Siphon, Levers, Balloon, Pumps, Hydrometer, Pressure cooker, Thermos Flask, Gramophone, Telegraphs, Telephone, Periscope, Telescope, Microscope, Mariners Compass, Lighting Conductors, Safety Fuses.

CHEMISTRY

- Physical and Chemical Changes, Elements, Mixtures and Compounds, Symbols, Formulae, Simple Chemical Equations, Mixtures and Compounds, Symbols, Formulae, Simple Chemical Equations, Law of Chemical Combination, Properties of Air and Water
- Preparation and Properties of Hydrogen, Oxygen, Nitrogen and Carbondioxide, Oxidation & Reduction
- Acids, Bases, Alkali, Reaction of Alkalis and Alkaline Substances
- Carbon and its Different Forms - Diamond, Graphite, Coal, Coke, Wood Charcoal, Animal Charcoal, Lamp Black, Petroleum and Natural Gas
- Fertilizers - Natural and Artificial Fertilizers , Nitrogenous Fertilizers and Phosphate and Potash Fertilizers
- Materials used in Preparation of Substances - Elementary ideas about Structure of Atoms , Atomic Equivalent and Molecular Weights Valency.

BIOLOGY

- **General Biology** : Taxonomy, Genetic Variation and Conservation, Heredity, Principles of Ecology, Evolution, Techniques in Modern Biology.
- **Biochemistry and Physiology** : Carbohydrates, Lipids, proteins, Nucleic Acids, Enzymes and Vitamins, Hormones, Metabolism, Photosynthesis, nitrogen Fixation, Excretory Organs in Animals, Circulatory System, Immune System, Digestive System, Reproductive System.
- **Basic Biotechnology** : Cell Structure, Antibodies.
- **Molecular Biology** : DNA, Genetic Code, Mechanism of DNA Replication Transcription, Translation.
- **Cell Biology** : Cell, Cytoplasm, Endoplasmic Reticulum, Ribosome's, Golgi Complex, Mitochondria, Plastids, Microbodies, Cytoskeletal Structures, Nucleus.
- **Microbiology** : Viruses, Bacteria.

Candidates seeking admission to B.Sc. (N) will have to appear for a Common Entrance Test – Syllabus given above- Objective type with 100 questions of 3 hours duration.

B.Sc. (N)

| SUBJECT | No of Question | Marks |
|--------------|----------------|------------|
| Physics | 25 | 25 |
| Chemistry | 25 | 25 |
| Biology | 50 | 50 |
| Total | 100 | 100 |

P.B.B.Sc. (Nursing) and M.Sc (Nursing) :

Candidates seeking admission to P.B.B.Sc. (N) & M.Sc. (N) courses will have to appear for an entrance test of objective type. Answer 50 questions in topic detailed below for a maximum of 50 marks in 90 minutes.

P.B. B.Sc. (Nursing)

| SUBJECT | No of Question | Marks |
|---|----------------|-----------|
| Scientific Principles Applied in Nursing Practice | 10 | 10 |
| Medical Surgical Nursing including Anatomy & Physiology | 10 | 10 |
| Maternal and Child Health Nursing | 10 | 10 |
| Community Health Nursing including Nutrition | 10 | 10 |
| Obstetric Nursing and Midwifery | 10 | 10 |
| Total (The syllabi will be of diploma in General Nursing and Midwifery Standard) | 50 | 50 |

M.Sc. (Nursing)

| SUBJECT | No of Question | Marks |
|---------------------------|----------------|-----------|
| Advanced Clinical Nursing | 30 | 30 |
| Specialty area (For each) | 20 | 20 |
| Total | 50 | 50 |

Hall Ticket

The Hall Ticket for SBVDUNCET-2019 containing the Name , Registration Number and Photograph will be sent to the candidate by post. The original Hall Ticket must be produced at the time of Entrance Test. Without the Hall Ticket no candidate will be permitted to write the test.

Duplicate Hall Ticket

If the Hall Ticket is not received by **06.07.2019** the candidate should contact " Sri Balaji Vidyapeeth " Puducherry or write to " Secretary , Selection Committee" SBVDUNCET-2019 with two passport size photographs and proof of having applied for the test to get the Duplicate Hall Ticket.

Rank List of " Common Entrance Test" (SBVDUNCET-2019)

Merit List showing the mark scored by the candidate in the Entrance Test for B.Sc. (Nursing) / P.B.B.Sc (Nursing)/ / M.Sc. (Nursing) will be hosted in the website. No separate intimation will be sent to the candidates. Separate merit list will be put for Kasturba Gandhi Nursing College and Shri Sathya Sai College of Nursing for B.Sc(N)

Instructions and Guidelines to fill the Application Form

Candidate desirous of appearing for the Common Entrance Test (SBVDUNCET – 2019) conducted by Sri Balaji Vidyapeeth Deemed University should fill their application in the prescribed format and sent directly by post.

| | P.B.B.Sc (Nursing) | B.Sc. (Nursing) | M.Sc. (Nursing) |
|--|--------------------|-----------------|-----------------|
| Application fee for Downloaded Application | Rs.500 by DD | Rs.500 by DD | Rs.500 by DD |

Demand Draft should be drawn in favour of **Sri Balaji Vidyapeeth**, Payable at Puducherry. After processing , if found eligible, the Hall Ticket will be sent to the candidate by post.

COMMUNICATION ADDRESS
SECRETARY, SELECTION COMMITTEE (SBVDUNCET - 2019)
SRI BALAJI VIDYAPEETH (Deemed University)
Pondy - Cuddalore Main Road,
Pillaiyarkuppam, Puducherry 607 402.

The completed application form for both the Colleges should reach the office before 5.00 PM on **29.06.2019**. SBV will not be responsible for postal or any other delay. Incomplete / wrongly filled application will be summarily rejected. The application received after the due date and time also be summarily rejected and no further correspondence in the matter will be entertained.

TEST CENTRE (To be clearly indicated in the Application from)

Mahatma Gandhi Medical College and Research Institute, Puducherry.
Shri Sathya Sai Medical College and Research Institute, Ammapettai, Kanchipuram DT.

Note :

1. **The students will have to take an Objective Type Test as indicated in this Brochure.**
2. **Admission / No of seats available are subject to INC New Delhi / Tamil Nadu Nurses and Midwives Council approval and decision of SBV.**

Admission made is provisional and are subject to approval of Sri Balaji Vidyapeeth – Deemed University. No further correspondence will be entertained on any matters pertaining to the SBVDUNCET – 2019 Any dispute is subject to Puducherry jurisdiction.

Important Dates:

Last date for submission of filled Application Form : **29.06.2019**
Date of the Common Entrance Test : **13.07.2019**

Examination Schedule

| | Date | Time | Venue |
|---------------------------|-------------------|------------------------------|-----------------------------|
| M.Sc. (Nursing) | 13.07.2019 | 10.30am to 12.00 Noon | MGMCRI |
| B.Sc. (Nursing) | 13.07.2019 | 10.30am to 01.30 pm | MGMCRI & SSSMCRI |
| P.B.B.Sc (Nursing) | 13.07.2019 | 10.30am to 12.00 Noon | MGMCRI |

www.sbv.ac.in / www.kgnc.ac.in

Ph : 0413 - 2611807 / 2611808



SRI BALAJI VIDYAPEETH(SBV)
DEEMED TO BE UNIVERSITY
ACCREDITED BY NAAC WITH A GRADE



Shri. M.K. RAJAGOPALAN
Chancellor, SBV



Prof. SUBHASH CHANDRA PARIJA
Vice-Chancellor, SBV

INTERNATIONAL HEALTH RESEARCH CONVENTION 2019

Research in health sciences across the globe

19-21
JULY, 2019

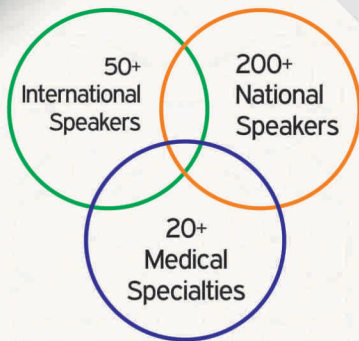
Venue:
SBV Campus
Pondicherry & Chennai
India

15
Workshops

12
Conferences

2
Stakeholder meetings

3
Start ups



3 Days of Academic Extravaganza

The Tamilnadu Medical Council / Dental Council of India Credit Hours / Tamilnadu Dr. MGR Medical University Credit Points
Sri Balaji Vidyapeeth (SBV) Credit Points

Register Online : convention.sbv.ac.in
Email ID : convention@sbvu.ac.in

Organizing Secretaries

Prof. P Karthikeyan
Head, Dept. of ENT, MGMCRI

Mrs. Asha Suresh Babu
General Manager (Admin), SBV

