



West Bengal Council of Higher Secondary Education

Vidyasagar Bhavan

9/2, Block DJ, Sector-II, Salt Lake, Kolkata – 91

No : L/PR/560/25

Date: 03.10.2025

Clarification regarding H.S Semester IV Question Pattern

In our earlier Notification [Memo No: L/PR/553/25 dated 25.09.2025] in regard to H.S Semester IV Question pattern, a sample question pattern from an arbitrary subject was provided just to illustrate the number of alternatives to be provided for each type of question.

In order to remove any ambiguity regarding the Question Pattern, Subject-wise Question Patterns are being provided along with this Notification.

Please note that, the **2x** formulae has been followed in almost all the cases in regard to providing of alternatives in the Question Paper, where x is the number of questions to be attempted from a certain unit or topic. Alternatives will be provided from the same topic/unit other than exceptional cases.

Prof.(Dr.) Chiranjib Bhattacharjee
PRESIDENT
(WBCHSE)

Accountancy

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Accounting for Partnership Firms –II	3X2=6 [3 out of 6 questions]	3X3=9 [3 out of 6 questions]	2X5=10 [2 out of 4 questions]	25
Accounting for Company-II	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	10
Cash Flow Statement	-	-	1X5=5 [1 out of 2 questions]	05
TOTAL	08	12	20	40

Agriculture

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (4 marks)	TOTAL
Crop Production	2X2=4 [2 out of 4 questions]	1X3=3 [1 out of 2 questions]	1X4=4 [1 out of 2 questions]	11
Crop Protection	3X2=6 [3 out of 6 questions]	-	1X4=4 [1 out of 2 questions]	10
Food Processing & Preservation	2X2=4 [2 out of 4 questions]	1X3=3 [1 out of 2 questions]	-	07
Dry land Agriculture and Important Policies	2X2=4 [2 out of 4 questions]	1X3=3 [1 out of 2 questions]	-	07
TOTAL	18	09	08	35

Arternative English

TOPIC	SHORT ANSWER TYPE QUESTIONS (3 marks)	DESCRIPTIVE TYPE QUESTIONS (4/6/10 marks)	TOTAL
Prose	1X3=3 [1 out of 2 questions]	1X4=4 [1 out of 2 questions]	07
Poetry	1X3=3 [1 out of 2 questions]	1X4=4 [1 out of 2 questions]	07
Short Stories	-	1X6=6 [1 out of 2 questions]	06
Writing Skill: Comprehension & Precis/Report Writing	-	2X10=20 [2 out of 4 questions]	20
TOTAL	06	34	40

Anthropology

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Subsistence Economy	1X2=2 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	07
Social Organization of some Indian Tribal populations	1X2=2 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	07
Indian Protohistory	1X2=2 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	07
Human Growth and Adaptation	1X2=2 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	07
Fieldwork in Anthrology	1X2=2 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	07
TOTAL	10	25	35

Applied Artificial Intelligence

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Unit 6 : AI for Medicine and Health Care	1X2=2 [1 out of 2 questions]	-	1X5=5 [1 out of 2 questions]	07
Unit 7 : AI for Business	-	2X3=6 [2 out of 4 questions]	-	06
Unit 8 : AI for Government Law and Policy-Making	-	1X3=3 [1 out of 2 questions]	-	03
Unit 9 : AI in Environment Sustainability	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	-	05
Unit 10 : Chatbots , Large Language Models , ChatGPT	1X2=2 [1 out of 2 questions]	-	1X5=5 [1 out of 2 questions]	07
Unit 11 : Benefits , Risks and Ethics of AI	2X2=4 [2 out of 4 questions]	1X3=3 [1 out of 2 questions]	-	07
TOTAL	10	15	10	35

ARABIC

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (4/5 marks)	TOTAL
Prose	3X2=6 [3 out of 6 questions]	1X4=4 [1 out of 2 questions]	10
Poetry	3X2=6 [3 out of 6 questions]	1X4=4 [1 out of 2 questions]	10
History of Arabic Literature	-	1X5=5 [1 out of 2 questions]	05
Grammar	3X2=6 [3 out of 6 questions]	1X4=4 [1 out of 2 questions]	10
Translation	-	1X5=5 [1 out of 2 questions]	05
TOTAL	18	22	40

ARTIFICIAL INTELLIGENCE

Unit	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (3/4/5 marks)	TOTAL
4 : Unsupervised Learning	3X2=6 [3 OUT OF 6 QUESTIONS]	3X3=9 [3 OUT OF 6 QUESTIONS]	15
5: Artificial Neural Network	2X2=4 [2 OUT OF 4 QUESTIONS]	2X5=10 [2 OUT OF 4 QUESTIONS] 1X3=3 [1 OUT OF 2 QUESTIONS]	17
6: Ethics in AI	-	1X3=3 [1 OUT OF 2 QUESTIONS]	03
TOTAL	10	25	35

BIOLOGICAL SCIENCE

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	Competency based QUESTIONS (4 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Unit VIII : Biology and Human Welfare Chapter 7 : Human Health and Diseases Chapter 8 : Improvement in food production Chapter 9 : Microbes in Human Welfare	2X2=4 [2 OUT OF 4 QUESTIONS]	2X3=6 [2 OUT OF 4 QUESTIONS]	-	-	10
Unit IX : Biotechnology and its application Chapter 10 : Biotechnology and its application	1X2=2 [1 OUT OF 2 QUESTIONS]	2X3=6 [2 OUT OF 4 QUESTIONS]	1X4=4 [1 OUT OF 2 QUESTIONS]	-	12
Unit X : Ecology and Environment Chapter 11 : Organisms and Populations Chapter 12 : Ecosystem Chapter 13 : Biodiversity and its conservation Chapter 14 : Environmental issues	1X2=2 [1 OUT OF 2 QUESTIONS]	2X3=6 [2 OUT OF 4 QUESTIONS]	-	1X5=5 [1 OUT OF 2 QUESTIONS]	13
TOTAL	08	18	04	05	35

BENGALI-A

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5/10 marks)	TOTAL
গল্প	-	-	1X5=5 [1 OUT OF 2 QUESTIONS]	05
কবিতা	1X2=2 [1 OUT OF 2 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]	-	05
নাটক	-	-	1X5=5 [1 OUT OF 2 QUESTIONS]	05
পূর্ণাঙ্গ সহায়ক গ্রন্থ	2X2=4 [2 OUT OF 4 QUESTIONS]	2X3=6 [2 OUT OF 4 QUESTIONS]	-	10
বাংলা শিল্প-সাহিত্য ও সংস্কৃতির ইতিহাস	1X2=2 [1 OUT OF 2 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]	-	05
প্রবন্ধ রচনা	-	-	1X10=10 [1 OUT OF 2 QUESTIONS]	10
TOTAL	08	12	20	40

BENGALI-B

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5/10 marks)	TOTAL
গল্প	-	-	1X5=5 [1 OUT OF 2 QUESTIONS]	05
কবিতা	1X2=2 [1 OUT OF 2 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]	-	05
নাটক	-	-	1X5=5 [1 OUT OF 2 QUESTIONS]	05
পূর্ণাঙ্গ সহায়ক গ্রন্থ	2X2=4 [2 OUT OF 4 QUESTIONS]	2X3=6 [2 OUT OF 4 QUESTIONS]	-	10
বাংলা শিল্প-সাহিত্য ও সংস্কৃতির ইতিহাস	1X2=2 [1 OUT OF 2 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]	-	05
প্রবন্ধ রচনা	-	-	1X10=10 [1 OUT OF 2 QUESTIONS]	10
TOTAL	08	12	20	40

BUSINESS STUDIES

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 MARKS)	SHORT ANSWER TYPE QUESTIONS (3 MARKS)	DESCRIPTIVE TYPE QUESTIONS (5 MARKS)	TOTAL
Unit -7 Staffing	1X2=2 [1 OUT OF 2 QUESTIONS]	----	1X5=5 [1 OUT OF 2 QUESTIONS]	07
Unit -8 Directing	1X2=2 [1 OUT OF 2 QUESTIONS]	----	1X5=5 [1 OUT OF 2 QUESTIONS]	07
Unit -9 Controlling	1X2=2 [1 OUT OF 2 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]	----	05
Unit -10 Financial Management	----	1X3=3 [1 OUT OF 2 QUESTIONS]	1X5=5 [1 OUT OF 2 QUESTIONS]	08
Unit -11 Financial Markets	1X2=2 [1 OUT OF 2 QUESTIONS]	2X3=6 [2 OUT OF 4 QUESTIONS]	----	08
Unit-12 Marketing Management 2	1X2=2 [1 OUT OF 2 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]		05
TOTAL	10	15	15	40

CHEMISTRY

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Electrochemistry	1X2=2 [1 OUT OF 2 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]	-	05
Chemical Kinetics	1X2=2 [1 OUT OF 2 QUESTIONS]	-	1X5=5 [1 OUT OF 2 QUESTIONS]	07
d and f block elements	-	2X3=6 [2 OUT OF 4 QUESTIONS]	-	06
Co-ordination compounds	1X2=2 [1 OUT OF 2 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]	-	05
Aldehydes , Ketones and Carboxylic acids	-	-	1X5=5 [1 OUT OF 2 QUESTIONS]	05
Organic compounds containing Nitrogen	2X2=4 [2 OUT OF 4 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]	-	07
TOTAL	10	15	10	35

COMMERCIAL LAW & PRELIMINARIES OF AUDITING

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Negotiable Instruments	2X2=4 [2 OUT OF 4 QUESTIONS]	-	2X5=10 [2 OUT OF 4 QUESTIONS]	14
Law of Insurance	-	2X3=6 [2 OUT OF 4 QUESTIONS]	-	06
Vouching	1X2=2 [1 OUT OF 2 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]	1X5=5 [1 OUT OF 2 QUESTIONS]	10
New Branches of Auditing	1X2=2 [1 OUT OF 2 QUESTIONS]	1X3=3 [1 OUT OF 2 QUESTIONS]	1X5=5 [1 OUT OF 2 QUESTIONS]	10
TOTAL	08	12	20	40

COMPUTER APPLICATION

TOPIC	Short Answer Type Questions (2 Marks)	Short Answer Type Questions (3 Marks)	Descriptive Type Questions (5 Marks)	Total
Basics of Operating System	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	10
Data Base Management System	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	2X5=10 [2 out of 4 questions]	15
Foundation of Artificial Intelligence	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	10
TOTAL:	6	9	20	35

COMPUTER SCIENCE

TOPIC	Short Answer Type Questions (2 Marks)	Short Answer Type Questions (3 Marks)	Descriptive Type Questions (5 Marks)	Total
Data Base Management System	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	3X5=15 [3 out of 6 questions]	20
Foundation of Artificial Intelligence	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	2X5=10 [2 out of 4 questions]	15
TOTAL:	4	6	25	35

COSTING & TAXATION

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Methods of Remuneration-II	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	10
Basic Concept of Overhead	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	10
Income from "House Property"	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	2X5=10 [2 out of 4 questions]	15
Goods and Service Tax	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	-	05
TOTAL	08	12	20	40

DATA SCIENCE

Unit & TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (3/5 marks)	TOTAL
4 : Decision Tree Learning and Unsupervised Learning	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions] 1X5=5 [1 out of 2 questions]	10
5 : Data Visualization Technique	2X2=4 [2 out of 4 questions]	2X3=6 [2 out of 4 questions]	10
6 : Artificial Neural Network	2X2=4 [2 out of 4 questions]	2X3=6 [2 out of 4 questions]	10
7 : Case Studies in Data Science	-	1X5=5 [1 out of 2 questions]	05
TOTAL	10	25	35

ECONOMICS

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (4 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Unit 1 : Macroeconomics- Money , Banking & Inflation	-	1X4=4 [1 out of 2 questions]	1X6=6 [1 out of 2 questions]	10
Unit 2 : Macroeconomics – Financing of Government Budget	3X2=6 [3 out of 6 questions]	1X4=4 [1 out of 2 questions]	-	10
Unit 3 : Indian Economic Development	2X2=4 [2 out of 4 questions]	-	-	04
Unit 4 : Indian Economic Development	-	2X4=8 [2 out of 4 questions]	-	08
Unit 5 : Indian Economic Development	1X2=2 [1 out of 2 questions]	-	1X6=6 [1 out of 2 questions]	08
TOTAL	12	16	12	40

EDUCATION

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (5 marks)	DESCRIPTIVE TYPE QUESTIONS (10 marks)	TOTAL
Learning & Learning Mechanism	1X2=2 [1 out of 2 questions]	-	1X10=10 [1 out of 2 questions]	12
Mental Health & Wellbeing	1X2=2 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	-	07
Educational Technology	1X2=2 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	-	07
Statistics in Education	2X2=4 [2 out of 4 questions]	-	1X10=10 [1 out of 2 questions]	14
TOTAL	10	10	20	40

ENGLISH-A

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5/6/10 marks)	TOTAL
Prose	2X2=4 [2 out of 4 questions]	1X6=6 [1 out of 2 questions]	10
Verse	2X2=4 [2 out of 4 questions]	1X6=6 [1 out of 2 questions]	10
Drama	-	1X5=5 [1 out of 2 questions]	05
Non Textual Grammar	-	1X5=5[2+3] [1 out of 2 questions]	05
Writing Skill : Substance Writing Critical Appreciation	-	1X5=5 [1 out of 2 questions] 1X5=5 [1 out of 2 questions]	10
TOTAL	08	32	40

ENGLISH-B

Unit	SHORT ANSWER TYPE QUESTIONS (2/3 marks)	DESCRIPTIVE TYPE QUESTIONS (5/6/10 marks)	TOTAL
Prose	2X2=4 [2 out of 4 questions]	1X6=6 [1 out of 2 questions]	10
Verse	2X2=4 [2 out of 4 questions]	1X6=6 [1 out of 2 questions]	10
Drama	-	1X5=5 [1 out of 2 questions]	05
Non Textual Grammar	1X2=2 [1 out of 2 questions] 1X3=3 [1 out of 2 questions]	-	05
Writing Skill : Essay [150 words] OR Drafting email (75 words) & Blog Writing (75 words)	-	1X10=10 [1 out of 2 questions] 1X5 + 1 X5=10 [1 out of 2 questions FOR EACH]	10
TOTAL	13	27	40

ENVIRONMENTAL STUDIES

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Environmental Pollution and its Control	4X2=8 [4 out of 8 questions]	2X6=12 [2 out of 4 questions]	20
Environmental Law and Management	4X2=8 [4 out of 8 questions]	2X6=12 [2 out of 4 questions]	20
TOTAL	16	24	40

GEOGRAPHY

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Fundamentals of Physical Geography	2X2=4 [2 out of 4 questions]	2X3=6 [2 out of 4 questions]	1X5=5 [1 out of 2 questions]	15
Fundamentals of Human Geography	2X2=4 [2 out of 4 questions]	2X3=6 [2 out of 4 questions]	-	10
Geography of India	2X2=4 [2 out of 4 questions]	2X3=6 [2 out of 4 questions]	-	10
TOTAL	12	18	05	35

HUMAN DEVELOPMENT AND RESOURCE MANAGEMENT

UNITS	TOPICS	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5/6 marks)	TOTAL
V	Nutrition for Family and Community	1×2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	1×5=5 [1 out of 2 questions]	10
VI	Children with Special Needs	1X2=2 [1 out of 2 questions]	-	1X6=6 [1 out of 2 questions]	8
VII	Consumer Education, Protection and Hospitality Management	2×2=4 [2 out of 4 questions]	1×3=3 [1 out of 2 questions]		7
VIII	Extension Education, Media and Communication Technology	1×2=2 [1 out of 2 questions]	-	1×6=6 [1 out of 2 questions]	8
IX	Career in Human Development and Resource Management	1×2=2 [1 out of 2 questions]			2
TOTAL		12	06	17	35

HINDI-A

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Sahitya(Kavya & Gadya)	4X2=8 [4 out of 8 questions]	2X3=6 [2 out of 4 questions]	2X5=10 [2 out of 4 questions]	24
Natak	-	2X3=6 [2 out of 4 questions]	1X5=5 [1 out of 2 questions]	11
Rachana	-	-	1X5=5 [1 out of 2 questions]	05
TOTAL	08	12	20	40

HINDI-B

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Sahitya(Kavya & Gadya)	4X2=8 [4 out of 8 questions]	2X3=6 [2 out of 4 questions]	2X5=10 [2 out of 4 questions]	24
Upanyas	-	2X3=6 [2 out of 4 questions]	1X5=5 [1 out of 2 questions]	11
Rachana	-	-	1X5=5 [1 out of 2 questions]	05
TOTAL	08	12	20	40

HISTORY

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (3 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (4 marks)	DESCRIPTIVE TYPE QUESTIONS (8 marks)	TOTAL
Rebels and Raj	1X3=3 [1 out of 2 questions]	1X4=4 [1 out of 2 questions]	-	07
Nationalism and Separatism	1X3=3 [1 out of 2 questions]	2X4=8 [2 out of 4 questions]	1X8=8 [5+3 OR 4+4 from both the sub-topics] [1 out of 2 questions]	19
Framing of the Constitution	1X3=3 [1 out of 2 questions]	1X4=4 [1 out of 2 questions]	-	07
Nation Formation and related aspects	1X3=3 [1 out of 2 questions]	1X4=4 [1 out of 2 questions]	-	07
TOTAL	12	20	08	40

HEALTH & PHYSICAL EDUCATION

TOPIC	SHORT ANSWER TYPE QUESTIONS (3 marks)	Competency based QUESTIONS (5 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Physical education in Modern Society	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Career aspect of Physical Education	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Modern Concept of Fitness	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Preventive Measure for Life Style Disease	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Modern Olympic Games	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Posture & Postural Deformities	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Application of Yoga in Daily Life	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Modern Concepts of Sports Training	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Organisation of Physical Education Programme	-	1X[3+2]=5 [any 1 question from 2 questions – one from each unit]	-	05
Management of Athletic Arena	-	1X[3+2]=5 [any 1 question from 2 questions – one from each unit]	-	05
Sports Injuries & Emergency Care	2X3=6 [any 2 question from 4 questions – two from each unit]	-	-	06
Scientific Basis of Physical Education	2X3=6 [any 2 question from 4 questions – two from each unit]	-	-	06
TOTAL	6	5	24	35

JOURNALISM & MASS COMMUNICATION

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Advertising	$3 \times 2 = 6$ [3 out of 6 questions]	$3 \times 5 = 15$ [3 out of 6 questions]	21
Theories and Models of Communication	$2 \times 2 = 4$ [2 out of 4 questions]	$2 \times 5 = 10$ [2 out of 4 questions]	14
TOTAL	10	25	35

MATHEMATICS

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (3/4 marks)	TOTAL
Vectors	$1 \times 2 = 2$ [1 out of 2 questions]	$1 \times 3 = 3$ [1 out of 2 questions]	05
Three-Dimensional Geometry	$1 \times 2 = 2$ [1 out of 2 questions]	$2 \times 4 = 8$ [2 out of 4 questions]	10
Integrals	$1 \times 2 = 2$ [1 out of 2 questions]	$1 \times 3 = 3$ [1 out of 2 questions] $1 \times 4 = 4$ [1 out of 2 questions]	09
Application of Integrals	$1 \times 2 = 2$ [1 out of 2 questions]	$1 \times 4 = 4$ [1 out of 2 questions]	06
Differential Equation	$1 \times 2 = 2$ [1 out of 2 questions]	$1 \times 3 = 3$ [1 out of 2 questions]	05
Linear Programming	$1 \times 2 = 2$ [1 out of 2 questions]	$1 \times 3 = 3$ [1 out of 2 questions]	05
TOTAL	12	28	40

MUSIC

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Unit 1 : Hindusthani Sangeet	$2 \times 2 = 4$ [2 out of 4 questions]	$2 \times 5 = 10$ [2 out of 4 questions]	14
Unit 2 : Rabindra Sangeet	$2 \times 2 = 4$ [2 out of 4 questions]	$1 \times 5 = 5$ [1 out of 2 questions]	09
Unit 3 : Bangla Gaan	$1 \times 2 = 2$ [1 out of 2 questions]	$1 \times 5 = 5$ [1 out of 2 questions]	07
TOTAL	10	20	30

NEPALI-A

TOPIC	SHORT ANSWER TYPE QUESTIONS (1 mark)	DESCRIPTIVE TYPE QUESTIONS (4/5 marks)	TOTAL
गद्य	6X1=6 [6 out of 12 questions]	1X4=4 [1 out of 2 questions]	10
पद्य	6X1=6 [6 out of 12 questions]	1X4=4 [1 out of 2 questions]	10
उपन्यास	-	2X5=10 [2 out of 4 questions]	10
व्याकरण र रचना	-	2X5=10 [2 out of 4 questions]	10
TOTAL	12	28	40

NEPALI-B

TOPIC	SHORT ANSWER TYPE QUESTIONS (1 mark)	DESCRIPTIVE TYPE QUESTIONS (4/5 marks)	TOTAL
गद्य	6X1=6 [6 out of 12 questions]	1X4=4 [1 out of 2 questions]	10
पद्य	6X1=6 [6 out of 12 questions]	1X4=4 [1 out of 2 questions]	10
उपन्यास	-	2X5=10 [2 out of 4 questions]	10
व्याकरण र रचना	-	2X5=10 [2 out of 4 questions]	10
TOTAL	12	28	40

NUTRITION

Unit & Chapter	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (4/5 marks)	TOTAL
Dietetics and Diet Planning	2X2=4 [2 out of 4 questions]	3X5=15 [3 out of 6 questions]	19
Nutrition for the Community	3X2=6 [3 out of 6 questions]	2X5=10 [2 out of 4 questions]	16
TOTAL	10	25	35

ODIA

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (4/10 marks)	TOTAL
Prabandha	1X2=2 [1 out of 2 questions]	1X4=4 [1 out of 2 questions]	06
Kabita	1X2=2 [1 out of 2 questions]	1X4=4 [1 out of 2 questions]	06
Galpa	1X2=2 [1 out of 2 questions]	1X4=4 [1 out of 2 questions]	06
Bhasa	3X2=6 [3 out of 6 questions]	1X10=10 [1 out of 2 questions]	16
Odia Sahitya Samaj , Sanskrutir Itihas	1X2=2 [1 out of 2 questions]	1X4=4 [1 out of 2 questions]	06
TOTAL	14	26	40

PHILOSOPHY

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Western Logic	5X2=10 [5 out of 10 questions]	2X3=6 [2 out of 4 questions]	1X6=6 [1 out of 2 questions]	22
Contemporary Indian Thoughts	-	2X3=6 [2 out of 4 questions]	2X6=12 [2 out of 4 questions]	18
TOTAL	10	12	18	40

PHYSICS

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
1. Optics	3X2=6 [3 out of 6 questions]	1X3=3 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	14
2. Dual Nature of Matter	2X2=4 [2 out of 4 questions]	-	-	04
3. Atomic Nuclei	-	2X3=6 [2 out of 4 questions]	-	06
4. Electronic Device	-	1X3=3 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	08
5. Communication	-	1X3=3 [1 out of 2 questions]	-	03
TOTAL	10	15	10	35

POLITICAL SCIENCE

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 MARKS)	SHORT ANSWER TYPE QUESTIONS Type 2 (4 MARKS)	DESCRIPTIVE TYPE QUESTIONS (6 MARKS)	TOTAL
1. International Relations -Key Concepts and Political Doctrines	1x2=2 [1 out of 2 questions]	---	1x6=6 [1 out of 2 questions]	8
2. Major Regional Organisations	1x2=2 [1 out of 2 questions]	1x4=4 [1 out of 2 questions]	---	6
3. Globalisation	---	---	1x6=6 [1 out of 2 questions]	6
4. Organs of the Indian Government	1x2=2 [1 out of 2 questions]	----	1x6=6 [1 out of 2 questions]	8
5. Contemporary Civil Society Movements in India	1x2=2 [1 out of 2 questions]	1x4=4 [1 out of 2 questions]	---	6
6. Constitutional Amendments and Local Self Government	1x2=2 [1 out of 2 questions]	1x4=4 [1 out of 2 questions]	---	6
TOTAL	10	12	18	40

PERSIAN

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5/6 marks)	TOTAL
Prose	1X2=2 [1 out of 2 questions]	1X5=5 1X6=6[comprehension] [1 out of 2 questions FOR EACH]	13
Poetry	1X2=2 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	07
Applied Grammar	5X2=10 [5 out of 10 questions]	-	10
Translation	-	2X5=10 [2 passages Persian to English & English to Persian] [2 out of 4 questions]	10
TOTAL	14	26	40

SANTHALI

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (3/5 marks)	TOTAL
Prose & Story	-	2X5=10 [2 out of 4 questions]	10
Poetry	-	2X5=10 [2 out of 4 questions]	10
Rapid Reader	-	1X5=5 [1 out of 2 questions]	05
Play	-	1X5=5 [1 out of 2 questions]	05
History of Literature	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	05
Grammar	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	05
TOTAL	04	36	40

SANSKRIT

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (4 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Unit 1 : Prose	5X2=10 [5 out of 10 questions]	-	2X5=10 [2 out of 4 questions]	20
Unit 2 : Verse				
Unit 3 : Drama				
Unit 4 : Grammar	5X2=10 [5 out of 10 questions]			10
Unit 5 : History of Classical and Modern Sanskrit Literature	3X2=6 [3 out of 6 questions]	1X4=4 [1 out of 2 questions]		10
TOTAL	26	04	10	40

SOCIOLOGY

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
4. Contemporary Social Issues	5X2=10 [5 out of 10 questions]	4X3=12 [4 out of 8 questions]	3X6=18 [3 out of 6 questions]	40
TOTAL	10	12	18	40

SCIENCE OF WELL-BEING

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS Type 1 (4 marks)	DESCRIPTIVE TYPE QUESTIONS Type 2 (6 marks)	TOTAL
Concept of Spiritual Wellbeing	2X2=4 [2 out of 4 questions]	2X3=6 [2 out of 4 questions]	1X4=4 [1 out of 2 questions]	1X6=6 [1 out of 2 questions]	20
Concept of Emotional Wellbeing	2X2=4 [2 out of 4 questions]	2X3=6 [2 out of 4 questions]	1X4=4 [1 out of 2 questions]	1X6=6 [1 out of 2 questions]	20
TOTAL	08	12	08	12	40

STATISTICS

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Unit 1	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	1X5=5 [1 out of 2 questions]	10
Unit 2	1X2=2 [1 out of 2 questions]	-	1X5=5 [1 out of 2 questions]	07
Unit 3	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	-	05
Unit 4	1X2=2 [1 out of 2 questions]	-	-	02
Unit 5	-	1X3=3 [1 out of 2 questions]	-	03
Unit 6	1X2=2 [1 out of 2 questions]	1X3=3 [1 out of 2 questions]	-	05
Unit 7	-	1X3=3 [1 out of 2 questions]	-	03
TOTAL	10	15	10	35

TELUGU

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (4 marks)	TOTAL
Poetry	2X2=4 [2 out of 4 questions]	1X4=4 [1 out of 2 questions]	08
Prose	2X2=4 [2 out of 4 questions]	1X4=4 [1 out of 2 questions]	08
History of Telugu Literature & Biography of a Poet	-	4X4=16 [4 out of 8 questions]	16
Grammar	-	2X4=8 [2 out of 4 questions]	08
TOTAL	08	32	40

URDU

TOPIC	SHORT ANSWER TYPE QUESTIONS (1/2 marks)	DESCRIPTIVE TYPE QUESTIONS (3/4 marks)	TOTAL
Prose	$2 \times 2 = 4$ [2 out of 4 questions]	$2 \times 3 = 6$ [2 out of 4 questions]	10
Poetry	$2 \times 2 = 4$ [2 out of 4 questions] $1 \times 1 = 1$ [1 out of 2 questions]	$2 \times 3 = 6$ [2 out of 4 questions] $1 \times 4 = 4$ [1 out of 2 questions]	15
Fiction	$1 \times 2 = 2$ [1 out of 2 questions]	$1 \times 3 = 3$ [1 out of 2 questions]	05
History of Urdu Literature	$1 \times 2 = 2$ [1 out of 2 questions]	$1 \times 3 = 3$ [1 out of 2 questions]	05
Grammar	$1 \times 2 = 2$ [1 out of 2 questions]	$1 \times 3 = 3$ [1 out of 2 questions]	05
TOTAL	15	25	40

VISUAL ARTS

TOPIC	SHORT ANSWER TYPE QUESTIONS (3 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Group A : Unit I & II Indian & Western Art	$3 \times 3 = 9$ [3 out of 6 questions]	$2 \times 6 = 12$ [2 out of 4 questions]	21
Group B : Creative Handicrafts and Design	$1 \times 3 = 3$ [1 out of 2 questions]	$1 \times 6 = 6$ [1 out of 2 questions]	09
TOTAL	12	18	30

CYBER SECURITY

Unit	Topic	Short Answer Type Questions (2 Marks)	Descriptive Type Questions (3/4/5 Marks)	Total Marks Allotted
1	Cryptography - Part II	$3 \times 2 = 6$ [3 out of 6 questions]	$1 \times 4 = 4$ [1 out of 2 questions] $1 \times 5 = 5$ [1 out of 2 questions]	15
2	Ethical Hacking	$2 \times 2 = 4$ [2 out of 4 questions]	$2 \times 3 = 6$ [2 out of 4 questions]	10
3	Ethical and Legal Considerations	$1 \times 2 = 2$ [1 out of 2 questions]	$2 \times 4 = 8$ [2 out of 4 questions]	10
4	Emerging Trends	0	0	0
	Total	12	23	35