



BIRLA PUBLIC SCHOOL GANGANAGAR

(A UNIT OF BIRLA EDUCATION TRUST PILANI)

(A step ahead....)



CBSE AFFILIATION NO. 1730974

Session: 2025-26

Class: XI (Science)

Syllabus cum Schedule for Post-Mid Term Examination

Sr. No.	Day & Date	Subject	Syllabus (Chapter No. & Chapter Name)	Typology of questions with marks
1.	Thursday 11/12/2025	Physics	Book Name: Physics Textbook Volume II For Class XI Chapter 8 Mechanical Properties of Solids Chapter 9 Mechanical Properties of Fluids Chapter 10 Thermal Properties of Matter	1. Multiple choice questions- 8 (0.5 mark each) 2. Assertion & Reason- 8 (0.5 mark each) 3. Short answer type questions- 2 (2 marks each) 4. Long answer type questions- 2 (3 marks each) 5. Case study question - 1 (02 mark)
2.	Friday 12/12/2025	Computer	Ch. 8: Control Flow Statements Ch. 9: String Manipulation Ch. 10: List Manipulation Ch. 11: Tuples	1. Multiple choice questions- 4 (1 mark each) 2. Very Short answer type questions - 2 (1 mark each) 3. Short answer type questions- 3 (2 marks each) 4. Long answer type questions- 2 (3 marks each) 5. Case / Application-based question - 1 (2 marks)
		Maths (Only Opted as 5 th Subject)	NCERT MATHEMATICS Chapter 9: Straight Lines Chapter 11: 3-D	1. Multiple choice questions- 8 (0.5 mark each) 2. Assertion & Reason- 8 (0.5 mark each) 3. Short answer type questions- 2 (2 marks each) 4. Long answer type questions- 2 (3 marks each) 6. Case study question - 1 (02 mark)
		Psychology	Book Name: - NCERT Psychology Textbook Ch.7 Thinking Ch.8 Motivation and Emotion	Section A carry 1 mark each (2MCQs). Section B is very short answer type-I questions carrying 2 marks. Section C are short answer type-II questions carrying 3 marks. Section D is long answer type - I questions carrying 4 marks. Section E is long answer type - II questions carrying 6 marks. Section F is based on a case given. 1 mark question and 2 marks question.
3.	Saturday 13/12/2025	English	Writing- Short Writing Task: Classified Advertisement and Poster Making Grammar- Transformation Literature- Hornbill The Address (Prose) Childhood (Poem) Snapshot Mother's Day (Prose)	MCQ (Grammar) - 4 marks ($\frac{1}{2}$ mark each) Composition - 3 marks (choice) Literature - MCQs - 4 marks ($\frac{1}{2}$ mark each) Short Answer Type Questions - $1 \times 3 = 3$ (1 mark each) Long Questions - $2 \times 3 = 6$ (2 marks each)
4.	Monday 15/12/2025	Chemistry	Class XI Chemistry Chapter: 6 Equilibrium Chapter 7: Redox Reactions	1. Multiple choice questions- 8 (0.5 mark each) 2. Assertion & Reason- 8 (0.5 mark each) 3. Short answer type questions- 2 (2 marks each) 4. Long answer type questions- 2 (3 marks each) 5. Case study question - 1 (02 mark)
5.	Tuesday 16/12/2025	Bio	Book Name: Biology Textbook For Class XI Chapter 10: Cell Cycle and Cell Division Chapter 11: Photosynthesis in Higher Plants	1. Multiple choice questions- 8 (0.5 mark each) 2. Assertion & Reason- 8 (0.5 mark each) 3. Short answer type questions- 2 (2 marks each) 4. Long answer type questions- 2 (3 marks each) 5. Case study question - 1 (02 mark)
		Maths	NCERT MATHEMATICS Chapter 9: Straight Lines Chapter 11: 3-D	1. Multiple choice questions- 8 (0.5 mark each) 2. Assertion & Reason- 8 (0.5 mark each) 3. Short answer type questions- 2 (2 marks each) 4. Long answer type questions- 2 (3 marks each) 5. Case study question - 1 (02 mark)
6.	Wednesday 17/12/2025	Music	Unit 1 The Rhymes and Melodies of Indian Music 1.1Nada Shruti, Swara, Saptak, Thaata, Jati, Laya, Taal Unit 2	Multiple Choice Questions 1 Marks Each - 10 Qs 10 Marks Short Answer Questions

			The Classical and Folk Traditions of Indian Music and Gats 2.1 Margi Sangeet and Desi Sangeet 2.2 Masitkhani and Razakhani Gats 2.3 Dhrupad Unit 3 Brief study of Musical Elements in Natya Shastra 3.1 Life Sketch and Contribution of : V.N. Bhatkhande and V.D. Paluskar. Unit 4 Description of Prescribed Talas along with 4.1 Taal Notation- in Thah, Dugun and Chaugan prescribed Talas: • Teentaal • Ektaal • Chautaal 4.2 Knowledge of the Structure of the Instrument Unit 5 5.1 Writing any one Notation the Compositions of Prescribed Ragas: • Bihaag • Bhairavi • Bhimpalasi • Jaunpuri	5 Marks Each – 2 Qs 10 Marks
	Painting		Buddhist, Jain and Hindu Art (3rd century B.C. to 8th century A.D.) 1. 2. 3. Unit 2 (A) General Introduction and understanding of Art during Mauryan Period: Mirror like polish (eg. Chauri Bearer from Didar Ganj/Yakshi called Monalisa of India, Iron Pillar of Qutab Minar that has never rusted. Shunga: Kushana Period: evolution and mutation of Gandhara, Mathura Gupta Period: Amalgamation of Gandhara, Mathura into Gupta Style Study and appreciation of following Sculptures. i. Lion Capital from Sarnath Circa: 3rd Century BCE Period: Mauryan Material: Polished sandstone, Collection: Sarnath Museum, U.P. ii. ii. Chauri Bearer from Didar Ganj (Yakshi) Circa 3rd Century BCE Period: Mauryan iv. . Material: Polished sandstone, Collection: Patna Museum, Bihar. iii. Seated Buddha from Katra Mound, Mathura Circa 3rd Century C.E. Period: Kushan (Mathura Style) Material: Red-spotted Sandstone, Collection: Govt. Museum, Mathura iv. Jain Tirathankara Circa: 5th Century Period: Gupta period: 5th Century CE Material: Stone Collection: State Museum, Lucknow U.P. v. Introduction to Ajanta Location Period: 5th Century CE No of caves: 30 Chaitya Caves: 5 (9, 10, 19, 26, 29) subject matter- Buddha meditating Vihara Caves: 25 subject matter- Bodhisattva Padmapani Techniques: Rock cut Architecture, sculpture, fresco painting vi. Temple Sculpture, Bronzes and artistic aspects of Indo- Islamic Architecture Artistic aspects of Indian Temple sculpture Period: 6th Century CE to 13th Century CE 1. Introduction to Temple Sculpture Overview of temple sculpture practices in India, with a focus on key periods, regions,	Multiple Choice: 1 Marks each (08 Q.) Short Type Questions 03 Marks each (04 Q.) Long Type Questions 05 Marks each (02 Q.)

Note: -

- In case the child is medically unfit (fever, headache, stomach ache, etc.), do not send your ward to the school for only giving exams. Please send a medical certificate for the same via WhatsApp (personally)/ mail to the class teacher and inform the class teacher only.
- There will be regular classes after the exam.
- Duration of Examination is **01 Hr.**
- There will be **no re-exam.**
- Students must bring their stationery.
- Students must come in a proper main uniform.
- For any kind of query, kindly send a message via the almanac or email.

Class Teacher: - 1. Mukul Sharma (PGT COMMERCE -98299 10391)

