



NEERJA MODI SCHOOL

A GLOBAL INSTITUTE

Dated: Tuesday, August 04, 2026

Ref. No.: JAI/NMS/2026-27/ 0047

Dear Parent,

The Mid-Term examination for Grade XII are beginning from September 01, 2026. Kindly make a note of the same.

DATE	SUBJECT	SYLLABUS
September 01,2026	Physics	Chapter 1 - Electric charges and fields, Chapter 2 - Electrostatic potential and capacitance, Chapter 3 - Current electricity, Chapter 4 - Moving charges and magnetism, Chapter 5 - Magnetism and matter Chapter 6 - Electromagnetic induction, Chapter 7 - Alternating Current Chapter 8 - Electromagnetic waves
September 03,2026	Biology	Chapter 1 - Sexual Reproduction in Flowering Plants, Chapter 2 - Human Reproduction, Chapter 3 - Reproductive Health, Chapter 4 - Principles of Inheritance Variations, Chapter 5 - Molecular Basis of Inheritance, Chapter 6 - Evolution, Chapter 7 - Human Health and Diseases, Chapter 8 - Microbes in Human Welfare.
	Math	Chapter 2 – Inverse Trigonometric Functions, Chapter 3 - Matrices, Chapter 4 – Determinants, Chapter 5 - Continuity and Differentiability, Chapter 6 - Application of derivatives, Chapter 10 – Vector Algebra, Chapter 11 – 3D, Chapter 12 - LPP, Chapter 13 – Probability.
September 05,2026	Optional	➤ IP Chapter 1 - Querying and SQL functions, Chapter 2 - Data Handling using Pandas 1, Chapter 3 - Data Handling using Pandas 2, Chapter 4 - Plotting Data using Matplotlib, Chapter 5 - Internet and Web Chapter 6 - Societal Impacts ➤ Food, Nutrition and Dietetics Unit 1 – Clinical and Therapeutic Nutrition Unit 2 – Diet in Health and Disease – I Unit 3 – Diet in Health and Disease – II Employability Skills - Unit 3 & 4 ➤ Hindustani music vocal 1. Explain and write the “Thah, Dugun, Tigon and Chougun of Taal Rupak Jhaptal and Dhamaar. 2. Write a Biography of Pt. Krishna Rao Shankar and Ustad Bade Gulam Ali Kha. 3. Draw a picture of Taanpura and explain how to tune its strings. 4. Describe raag bhairav and write the “Drut Khayal” in notation. 5. Discuss the Musical analysis of the “Sangeet Pari Jaat and Sangeet Ratnakar. 6. Define “Kan”, “Khatka”, “Murki”, “Meend”, “Gram”, “Alankar” , “Murchhana” Aalap and Taal. 7. Explain time theory of Raagas. 8. Salient features of the following Raagas. Bageshri, Malkuans, Bhairav. ➤ Psychology

		Chapter 1- Variations in Psychological Attributes, Chapter 2 - Self and Personality, Chapter 3 - Meeting Life Challenges, Chapter 4- Psychological Disorders Physical Education Chapter 1 - Management of Sporting Events, Chapter 3 - Yoga as Preventive measure for Lifestyle Disease, Chapter 4 - Physical education and sports for CWSN Chapter 5 - Sports and Nutrition, Chapter 6 – Test Measurement, Chapter 7 – Physiology and Injuries in sports ➤ Economics MACROECONOMICS- Chapter 1 – Introduction, Chapter 2 – Some basic concepts of macroeconomics, Chapter 3 - National income and related aggregates Chapter 4 - Calculating national income, Chapter 5 - Money Chapter 6 – Banking, Chapter 7 - Aggregate demand, aggregate supply and related concepts, Chapter 8 - Short run equilibrium output Chapter 9 - Problem of deficient and excess demand INDIAN ECONOMIC DEVELOPMENT - Chapter 1- Indian economy on the eve of independence, Chapter 2- Indian economy 1950-1990, Chapter 3 - Economic reforms since 1991 (LPG), Chapter 4- Human capital formation in India, Chapter 5- Rural development ➤ Commercial Art THEORY Indian Miniature schools- (Rajasthani Pahari, Mughal and Deccan), Bengal unit (National Flag, Contribution towards Indian freedom movement) Modern trends /Contemporary art (painting, graphics, sculpture) PRACTICAL Practical file submission with All illustration 4 posters * Exam practical sheet - Illustration on profession and professional /culture/nature (size 22 cm x 30 cm) * Poster on tourism /social evil (size half imperial)
September 07,2026	Chemistry	Chapter 1 – Solutions, Chapter 2 - Electrochemistry Chapter 3 - Chemical kinetics, Chapter 4 – The d – and f – block Chapter 5 – Coordination Complex, Chapter 6 - Haloalkanes and haloarenes
September 09,2026	English	*Reading Comprehensions * Writing Skills - 1. Notice, 2. Invitation, 3. Job Application, 4. Letter to the Editor, 5. Article 6. Report * Literature (Flamingo) 1. My Mother at 66, 2. Keeping Quiet, 3. A Thing of Beauty, 4. Aunt Jennifer's Tigers, 5. The Last Lesson, 6. Lost Spring, 7. Deep Water 8. The Rattrap, 9. Indigo (Vistas) 1. The Tiger King, 2. The Enemy, 3. On the Face of It
September 11,2026	Clash	FA/ VM

EXAM TIMING: 8:00 a.m. to 11:30 a.m.

Students must come in school uniform (No sports or house uniform allowed). School transport will be available as per the following schedule: **Arrival: 8:00 a.m. Departure: 2:00 p.m. (Monday to Friday)**

- Please carry transparent pouches only.
- Wrist watches are not allowed.
- Children using private conveyance need to make their transport arrangement accordingly.
- On days when no exam has been scheduled for your child please consider it as a preparation leave.
- **Regular classes resume from Monday, September 14, 2026.**

Regards