

Date- 21-08-2024

Cir No.- JPIS/24/98



**JP INTERNATIONAL SCHOOL, GREATER NOIDA**  
**AFFILIATED TO CBSE**  
**SESSION 2024-25**

**SCHEDULE & SYLLABUS :HALF- YEARLY (AUGUST 2024)**

**GRADE XII MEDICAL**

| Date       | Day       | SUBJECT    | SYLLABUS   |
|------------|-----------|------------|--|
| 09-09-2024 | Monday    | PSYCHOLOGY | Ch1: Variations in psychological attributes.<br>Ch2: Self and Personality.<br>Ch3: Meeting life challenges.<br>Ch4: Psychological disorders.   |
| 11-09-2024 | Wednesday | English    | Reading Skill - Comprehension Passage<br>Literature ( Flamingo) -<br>Ch- 1 The Last Lesson<br>Ch -2 Lost Spring<br>Ch-3 Deep Water<br>Ch <sup>1</sup> 4 The Rattrap<br>Ch- 5 Indigo<br>Poem -1 My Mother at Sixty Six<br>2 Keeping Quiet<br>3 A Thing of Beauty.<br>( Vistas )<br>Ch <sup>1</sup> 1 The Third Level<br>Ch-2 The Tigar King<br>Ch- Journey to the End of the Earth<br>Writing Sec : Notice, Invitations, Leter to Editor<br>, Job Letter, Article writing, Report writing |
| 13-09-2024 | Friday    | CHEMISTRY  | Ch 1- Solutions<br>Ch2- Electrochemistry<br>Ch3- Chemical kinetics<br>Ch 6- Halo alkanes and haloarenes<br>Ch <sup>1</sup> 7- Alcohol, phenol and ether<br>Ch- 8 Aldehyde, Ketone and carboxylic acid  |
| 17-09-2024 | Tuesday   | PHYSICS    | Chapter-1: Electric Charges and Fields,<br>Chapter-2: Electrostatic Potential and Capacitance,<br>Chapter-3: Current Electricity,<br>Chapter-4: Moving Charges and Magnetism,<br>Chapter-5: Magnetism and Matter,<br>Chapter-6: Electromagnetic Induction,<br>Chapter-7: Alternating Current.  |

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| 19-09-2024 | Thursday  | <b>BIOLOGY</b>                 | Ch-1 Sexual reproduction in flowering plants<br>Ch-2 Human reproduction<br>Ch-3 Reproductive health<br>Ch-4 principles of inheritance and variation<br>Ch -5 Molecular basis of Inheritance<br>Ch-6 genetics and evolution   |
| 20-09-2024 | Friday    | <b>PAINTING</b>                | Ch 1 : Rajasthani School of Painting<br>Ch: 2 Pahari School of Painting<br>Ch: 3 Mughal School of Painting<br>Ch: 4 Deccan School of Painting<br>Ch:5 Bengal School of Painting  |
| 20-09-2024 | Friday    | <b>ARTIFICIAL INTELLIGENCE</b> | Part A : Communication Skills<br>Self Management Skills<br>ICT Skills<br>Part B : Ch-1 Capstone Project<br>Ch-2 Model Lifecycle  |
| 25-09-2024 | Wednesday | <b>PHYSICAL EDUCATION</b>      | Chapter 1 Management of Sporting Events<br>Chapter 2 Children and women's in sports,<br>Chapter 3 yoga<br>Chapter 4 Physical education for cwsn,<br>Chapter 5 Sports and nutrition,<br>Chapter 6 Test and measurement in sports  |
| 27-09-2024 | Friday    | <b>NCC</b>                     | Ch-2:National Integration<br>Ch-3:Drill<br>Ch-4:Weapon Training<br>Ch-5 : Personality Development & Leadership<br>Ch-6: Disaster Management<br>Ch-7: Health & Hygiene<br>Ch-8:Social Awareness and Community Development<br>Ch-13: Basic Organisation of Armed Forces<br>Ch-14: Map Reading<br>Ch-15: Field Craft / Battle Craft |

Principal JP International School  
Principal  
Ms. Ruby Chandel