## ARMY PUBLIC SCHOOL, BANGALORE SPLIT UP SYLLABUS 2023-24

CLASS - 11 SUBJECT- PHYSICS

| SL. NO. | MONTH & WORKING DAYS | CONTENT   |
|---------|----------------------|---|
| 1.      | MARCH,               | -   |
|         | 13 DAYS              |   |
| 2.      |                      |   |
|         | APRIL,               | -   |
|         | 14 DAYS              |   |
|         |                      |   |
| 3.      |                      |   |
|         | JUNE,                | Chapter–2: Units and Measurements                   |
|         | 24 DAYS              | Chapter–3:Motion in one dimension                   |
|         |                      |   |
| 4.      |                      |   |
|         | JULY,                | Chapter–3: Motion in one dimension                  |
|         | 23 DAYS              | Chapter–4: Motion in a plane                        |
|         |                      |   |
| 5.      |                      |   |
|         | AUG,                 | Chapter–5 Laws of motion                            |
|         | 24 DAYS              | Chapter–6 Work power and energy                     |
|         |                      |   |
| 6.      |                      |   |
|         | SEPT,                | Chapter–7 System of particles and rotational motion |
|         | 22 DAYS              |   |
|         |                      |   |
| 7.      |                      |   |
|         | OCT,                 | Chapter–8. Gravitation                              |
|         | 16 DAYS              | Chapter–9 Mechanical properties Of solids           |
|         |                      |   |

| 8.  | NOV,<br>21 DAYS   | Chapter–10: Mechanical properties Of fluids<br>Chapter–11: Thermal prop. Of matter |
|-----|-------------------|--|
| 9.  | DEC,<br>18 DAYS   | Chapter–11: Thermal prop. Of matter Chapter–12: Thermodynamics                     |
| 10. | JAN,<br>23 DAYS   | Chapter–13: Kinetic theory<br>Chapter–14: Oscillations                             |
| 11. | FEB,<br>24 DAYS   | Chapter–15: Waves REVISION FOR ANNUAL EXAMS.                                       |
| 12. | MARCH,<br>21 DAYS |  |

**BOOKS: NCERT TEXT BOOKS PHYSICS PART-I&II**