

**O.P JINDAL SCHOOL, SAVITRI NAGAR  
(SYLLABUS BREAKUP SESSION 2026-27)**

**Class:-XII Science**

**Subject: Physics (042)**

| Sl.No | Month     | Chapter number          | Chapter name  |
|-------|-----------|-------------------------|---|
| 1     | March     | 1,2                     | Electric field and charges<br>Electric potential and capacitance            |
| 2     | April     | 3                       | Current Electricity   |
| 3     | June      | 4,5                     | Moving charges and magnetism<br>Magnetism and Matter                        |
| 4     | July      | 6,7,8                   | Electromagnetic Induction<br>A.C<br>Electromagnetic Waves                   |
| 5     | August    | 9,10                    | Ray optics<br>Waves optics  |
| 6     | September | Revision and Assessment |   |
| 7     | October   | 11,12                   | Dual nature of radiation and matter<br>Atoms                                |
| 8     | November  | 13,14                   | Nuclei<br>Semiconductor Electronics Materials<br>Devices And Simple Circuit |
| 9     | December  | Revision & assessment   | P.B.-I Examination  |
| 10    | January   | Revision & assessment   | CBSE Board Practical<br>P.B.-II Examination                                 |
| 11    | February  | Revision & assessment   | <b>CBSE BOARD EXAMINATIONS</b>  |

**SYLLABUS FOR EXAMINATION**

| Sl.No. | Examination      | Examination Month | Max Marks | Max Time | Syllabus For Examination (Ch No.) |
|--------|------------------|-------------------|-----------|----------|-----------------------------------|
| 1      | P.T.-1(Round -1) | April             | 20        | 1 Hour   | 1,2                               |
| 2      | P.T.-1(Round -2) | July              | 20        | 1 Hour   | 3,4,5                             |
| 3      | Half Yearly      | September         | 70        | 3 Hour   | 1,2,3,4,5,6,7,8                   |
| 4      | P.T.-3(Round-1)  | November          | 20        | 1 Hour   | 10,11                             |
| 5      | P.B-I            | December          | 70        | 1 Hour   | 1 to 14                           |
| 6      | P.B-II           | January           | 70        | 3 Hour   | 1 to 14                           |