

**ATOMIC ENERGY EDUCATION SOCIETY  
ANUSHAKTINAGAR, MUMBAI**

**Month-wise Break up of Syllabus for 2018-19**

**Class: VIII**

**Subject: SCIENCE**

| Sl. No | Month     | No. of Working days | Chapters/ Lessons/Topics to be taught in that month  | Examination (PT -1/PT-2/PT-3,etc) |
|--------|-----------|---------------------|--|-----------------------------------|
| 1      | April     | 23                  | L1 CROP PRODUCTION AND MANAGEMENT<br>L2 MICROORGANISMS: FRIEND AND FOE<br>L3 SYNTHETIC FIBRES AND PLASTICS |                                   |
| 2      | May       | 5                   | L3 SYNTHETIC FIBRES AND PLASTICS<br>CONTD...   |                                   |
|        | June      | 9                   | L4 METALS AND NON METALS   |                                   |
|        | July      | 25                  | L4 METALS AND NON METALS CONTD...<br>L5 COAL AND PETROLEUM<br>L6 COMBUSTION AND FLAME                      | PERIODIC TEST 1<br>L-1 TO L-5     |
| 5      | August    | 24                  | L7 CONSERVATION OF PLANTS AND ANIMALS<br>L8 CELL: STRUCTURE AND FUNCTION<br>L9 REPRODUCTION IN ANIMALS     |                                   |
| 6      | September | 18*                 | L10 REACHING THE AGE OF ADOLESCENCE<br>REVISION FOR H.Y.   | HALF YEARLY EXAM<br>L-1 TO L-10   |
| 7      | October   | 13**/24***          | L11 FORCE AND PRESSURE<br>L12 FRICTION   |                                   |
| 8      | November  | 22**/12***          | L13 SOUND<br>L14 CHEMICAL EFFECTS OF ELECTRIC CURRENT  |                                   |
| 9      | December  | 18                  | L15 SOME NATURAL PHENOMENA<br>L16 LIGHT  |                                   |
| 10     | January   | 24                  | L17 STARS AND THE SOLAR SYSTEM   | PERIODIC TEST 2<br>L-11 TO L-15   |
| 11     | February  | 23                  | L18 POLLUTION OF AIR AND WATER<br>REVISION   |                                   |
| 12     | March     |                     | REVISION   | YEARLY EXAM                       |

\*Eighteen working days for the schools located in Mumbai and Tarapur, whereas schools located in other centers will have three more working days.

\*\*No. of working days for Group – A schools

\*\*\* No. of working days for Group – B schools

Note:

1. Term-1 Exam /Half-Yearly exam will be conducted between September 26 and October 4, 2018. It will be continuous examinations. Final schedule will be decided based upon the dates of Art Grade Examination.
2. Syllabus for the above exam will be the syllabus that is completed before September 12.
3. The lessons to be completed in the months of October and November can be distributed as per the mid-term break but neither before October and after November.
4. The syllabus for Half Yearly exam will be up to the 1<sup>st</sup> lesson mentioned for September.