+Important instruction for VIBRO'NET SCHOLARSHIP TEST

1. Instruction for Optical Response sheet (ORS):

- ☐ The Answer sheet is provided to you separately which is a machine readable Optical Response Sheet (ORS). You have to mark your answer in the ORS by darkening bubble, as per your answer choice by using black & blue ball point pen.
- Do not temper with or mutilate the ORS.
- ☐ There is **NO** way to erase or un-darkened bubble.
- ☐ If you are found involved in cheating or disturbing others, then your ORS will be cancelled.
- ☐ Do not put any stain on ORS and hand it over back properly to the invigilator.

2. Marking Scheme:

- ☐ If darkened bubble is **RIGHT** answer: **4 Marks**
- ☐ If no bubble is darkened in any question: **No Mark**
- ☐ There is no negative marking for wrong answer.

3. Exam Pattern:

- ☐ There will be five parts which are **Mental Ability**, **Physics**, **Chemistry**, **Biology and Mathematics**.
- ☐ There will be only Multiple Choice Question (MCQ). With Single Correct Option
- ☐ Time Duration: 120 Minutes (2 Hours)
- ☐ Timing will be (tentative 10.30 AM to 12.30 PM)
- ☐ if there is any change in timing you will be informed by call or message.

NOTE:

- ☐ Things Not Allowed in Exam Hall:

 Blank paper, clipboard, log table, slide rule, calculator, camera, mobile and any electronic or electrical gadget. If you are carrying any of these then keep them at a place specify by invigilator at your own risk.
- ☐ Arrive at the examination venue at least 30 minutes before examination.

SYLLABUS OF 10th TO 11th MOVING

MATHEMATICS:

Real Numbers, Polynomials, Pair of Linear Equations in two variables, Quadratic Equations, Arithmetic Progression, Triangles, Coordinate Geometry, Introduction to Trigonometry, Some application of Trigonometry, Circles, Statistics, probability

PHYSICS:

Electricity, Human eye and colour full world, Light

CHEMISTRY:

Matter in our Surroundings, Is Matter Around Us Pure, Atoms and Molecules, Structure of Atom.

BIOLOGY:

Nutrition in plants & animals, respiration in plants & animals, excretion in plants & animals, transportation in plants & animals, ecology (our environment), reproduction in plants & animals,

MENTAL ABILITY:

Number-Series, Alphabet-Series, Missing Term in Figures, Coding-Decoding, Direction, Sense Test, Seating Arrangement, Puzzle Test, Syllogism, Calendar Test, Dice Test.