



# VISWASAI MEDICAL ACADEMY : NELLORE & TIRUPATI

## Revised REVISION SCHEDULE - 2 (LT, V JAIN ALPHA, ALPHA & BETA)

| <b>REVISED</b> |            | <b>BOTANY</b> |   | <b>ZOOLOGY</b>  |  | <b>PHYSICS</b>                                    |   | <b>CHEMISTRY</b> |                  | <b>EXAM</b> |
|----------------|------------|---------------|---|---|--|---|---|------------------|------------------|-------------|
| S. NO          | DATE       | DAY           | TRACK-1   | TRACK-1   | TRACK - 1                                    | TRACK - 2   | TRACK - 1   |                  |                  |             |
| 1              | 03-04-2020 | Friday        | Plant Growth and Development upto Development                   | Chemical coordination & Integration (Chapter-22)          | Oscillation                                  | Mechanical properties of Fluids                   | General Organic Chemistry, 14th Group, Thermodynamics |                  |                  |             |
| 2              | 04-04-2020 | Saturday      | Plant growth regulators to end of the chapter                   | Chemical coordination & Integration (Chapter-22)          | Oscillation                                  | Mechanical properties of Fluids                   | Hydrogen & Its Compounds, Environmental Chemistry     |                  | <b>J 4</b>       |             |
| 3              | 05-04-2020 | Sunday        | Preparation   | Revision (Preparation)                                    | Revision                                     | Revision  | Organic Chemistry (Complete)                          |                  | <b>J 3 + J4</b>  |             |
| 4              | 06-04-2020 | Monday        | Preparation   | Revision (Preparation)                                    | Revision                                     | Revision  | Revision  |                  |                  |             |
| 5              | 07-04-2020 | Tuesday       | Preparation   | Revision (Preparation)                                    | Revision                                     | Revision  | Revision  |                  | <b>JR GT</b>     |             |
| 6              | 08-04-2020 | Wednesday     | Reproduction in Organisms                                       | Human reproduction (Chapter-3)                            | Electric Fields and Charges (upto Field)     | Waves: upto Stretched strings                     | Solutions   |                  |                  |             |
| 7              | 09-04-2020 | Thursday      | Sexual reproduction in Flowering Plants upto Female gametophyte | Reproductive health(Chapter-4)                            | Electric flux and Dipole                     |   | Solid State   |                  |                  |             |
| 8              | 10-04-2020 | Friday        | Pollination upto Double fertilization                           | Genetics upto Sexdetermination                            | Electric Potential & Capacitance (Potential) | Waves, Organ pipes, Beats, Doppler Effect         | 15th & 16th Group                                     |                  |                  |             |
| 9              | 11-04-2020 | Saturday      | Post fertilization changes to end of the chapter                | Genetics remaining  | Potential energy & Dipole moment             |   | Revision  |                  | <b>S 1</b>       |             |
| 10             | 12-04-2020 | Sunday        | Genetics upto codominance                                       | Evolution (Chapter-7) upto evidences (7.3)                | Capacitors                                   | Ray optics upto Refraction                        | Electro Chemistry                                     |                  |                  |             |
| 11             | 13-04-2020 | Monday        | Dihybrid cross to end of the chapter                            | Evolution Remaining (7.4 to 7.9)                          | Current Electricity upto Resistors           |   | Surface Chemistry                                     |                  |                  |             |
| 12             | 14-04-2020 | Tuesday       | Molecular basis of inheritance upto RNA World                   | Human health & diseases including TDA (Chapter-8.1 & 8.5) | Wheat stone bridge, Meter bridge             | Ray optics, Lenses & Prism                        | Metallurgy, 17th Group                                |                  |                  |             |
| 13             | 15-04-2020 | Wednesday     | Replication to Mutations and Genetic code                       | Immunity (8.2)  | Cells, Potentio meter                        |   | Metallurgy, 17th Group                                |                  | <b>S 2</b>       |             |
| 14             | 16-04-2020 | Thursday      | t-RNA - The adapter molecule upto Lac operon                    | AIDS (8.3) & Cancer (8.4)                                 | Moving charges upto Torque                   | Ray optics, Defect of vision, Optical Instruments | Revision  |                  | <b>S 1 + S 2</b> |             |

| S. NO | DATE       | DAY       | TRACK-1  | TRACK-1   | TRACK -1                                 | TRACK - 2   | TRACK -1                     | EXAM             |
|-------|------------|-----------|--|---|--|-------------|------------------------------|------------------|
| 15    | 17-04-2020 | Friday    | Strategies for enhancement in Food production upto Plant breeding for Disease Resistance | Strategies for food production (Chapter-9)                    | MCG & Conversion OF Ammeter & Volt meter |             | Chemical Kinetics            |                  |
| 16    | 18-04-2020 | Saturday  | Breeding for development resistance to insect pest to end of the chapter                 | Biotechnological application in medicine (Chapter-12)         | Magnetism & Matter                       | Wave Optics | d & f block                  |                  |
| 17    | 19-04-2020 | Sunday    | Microbes in Human Welfare upto Sewage treatment  | Organisms & Population upto Adaptations (13.1.3) (Chapter-13) | Magnetism & Matter                       |             | Polymers                     |                  |
| 18    | 20-04-2020 | Monday    | Microbes in production of Biogas to end of the chapter                                   | Populations (13.2) upto Life history variations (13.2.3)      | E.M.I                                    | Dual nature | Chemistry in Everyday life   | <b>S3</b>        |
| 19    | 21-04-2020 | Tuesday   | Biotechnology - Principles & Process upto Tools of Recombinant DNA technology            | Population interactions (13.2.4)                              | E.M.I                                    |             | Complex compounds            |                  |
| 20    | 22-04-2020 | Wednesday | Process of r-DNA technology  | Ecosystem upto Energy flow (Chapter-14)                       | A. C. Circuits                           | Atoms       | Organic Chemistry (Complete) |                  |
| 21    | 23-04-2020 | Thursday  | Biotechnology Applications upto Pest resistant plants                                    | Ecosystem remaining   | E.M. Waves                               |             | 18th Group, Biomolecules     |                  |
| 22    | 24-04-2020 | Friday    | Biotechnology Applications in Medicine to end of the chapter                             | Biodiversity (Chapter-15)                                     | Semiconductor Devices                    | Nuclei      | Preparation                  | <b>S4</b>        |
| 23    | 25-04-2020 | Saturday  | Plant Succission & Ecosystem services  | Environmental Issues (Chapter-16)                             | Semiconductor Devices                    |             | Preparation                  | <b>S 3 + S 4</b> |
| 24    | 26-04-2020 | Sunday    | Preparation  | Preparation   | Preparation                              | Preparation | Preparation                  |                  |
| 25    | 27-04-2020 | Monday    | Preparation  | Preparation   | Preparation                              | Preparation | Preparation                  | <b>SR GT</b>     |
| 26    | 28-04-2020 | Tuesday   | Preparation  | Preparation   | Preparation                              | Preparation | Preparation                  |                  |
| 27    | 29-04-2020 | Wednesday | Preparation  | Preparation   | Preparation                              | Preparation | Preparation                  |                  |
| 28    | 30-04-2020 | Thursday  | Preparation  | Preparation   | Preparation                              | Preparation | Preparation                  |                  |
| 29    | 01-05-2020 | Friday    | Preparation  | Preparation   | Preparation                              | Preparation | Preparation                  | <b>GT - 1</b>    |
| 30    | 02-05-2020 | Saturday  | Preparation  | Preparation   | Preparation                              | Preparation | Preparation                  |                  |
| 31    | 03-05-2020 | Sunday    | Preparation  | Preparation   | Preparation                              | Preparation | Preparation                  | <b>GT - 2</b>    |

**NOTE: Schedule of remaining GRAND TESTS will be communicated later.**