

# महाराणा प्रताप पी.जी. कालेज, जंगल धूसड़, गोरखपुर

| कक्षा : बी.एस-सी.भाग-दो |           |                    | प्रायोगिक पाठ्यक्रम : सत्र २०१८-२०१९ |                           | विषय : वनस्पति विज्ञान (Botany)                               |
|-------------------------|-----------|--------------------|--------------------------------------|---------------------------|---------------------------------------------------------------|
| दिनांक                  | व्याख्यान | प्राध्यापक का नाम  | प्रश्न पत्र                          | अध्याय                    | शीर्षक                                                        |
| 16.08.2018              | 1         | Dr. AKS & Amrapali | I                                    | Taxonomy                  | Study of given flowering twig                                 |
| 23.08.2018              | 2         | Dr. AKS & Amrapali | I                                    | Ecological anatomy        | Typha, Nerium, Casurina                                       |
| 29.08.2018              | 3         | Amrapali & Dr. AKS | III                                  | Pl. Physiology            | Plasmolysis, Anaerobic respiration in germinating seed        |
| 30.08.2018              | 4         | Dr. AKS & Amrapali | I                                    | Taxonomy                  | Study of given flowering twig                                 |
| 05.09.2018              | 5         | Dr. AKS & Amrapali | I                                    | Anatomy                   | Nyctanthes & bignonia                                         |
| 06.09.2018              | 6         | Amrapali & Dr. AKS | III                                  | Physiology & Biochemistry | Osmosis, Chromatography Pt- Pigment                           |
| 12.09.2018              | 7         | Dr. AKS & Amrapali | I                                    | Taxonomy                  | Study of given flowering twig                                 |
| 13.09.2018              | 8         | Dr. AKS & Amrapali | I                                    | Anatomy                   | Boerhavia & Dracaena                                          |
| 19.09.2018              | 9         | Amrapali & Dr. AKS | III                                  | Physiology                | Transpiration, Demonstration of Fermentation                  |
| 20.09.2018              | 10        | Dr. AKS & Amrapali | I                                    | Taxonomy                  | Study of given flowering twig                                 |
| 26.09.2018              | 11        | Dr. AKS & Amrapali | I                                    | Anatomy                   | Achyranthes, mirabilis                                        |
| 27.09.2018              | 12        | Dr. AKS & Amrapali | I                                    | Economy botany            | Specimen                                                      |
| 03.10.2018              | 13        | Dr. AKS & Amrapali | I                                    | Taxonomy                  | Study of given flowering twig                                 |
| 04.10.2018              | 14        | Dr. AKS & Amrapali | I                                    | Ecological Botany         | Vanda & Tinospora stem, respiration                           |
| 11.10.2018              | 15        | Dr. AKS & Amrapali | II, III                              | Cytology Pt. Physiology   | Cell division & Demonstrate Respiration in aerial Parts of Pt |
| 11.10.2018              | 16        | Amrapali & Dr. AKS | III                                  | Physiology                | O <sub>2</sub> evolution in photosynthesis                    |
| 17.10.2018              | 17        | Dr. AKS & Amrapali | I                                    | Taxonomy                  | Study of given flowering twig                                 |
| 24.10.2018              | 18        | Dr. AKS & Amrapali | I                                    | Economic botany           | Specimen                                                      |
| 25.10.2018              | 19        | Amrapali & Dr. AKS | III                                  | Physiology                | Determination of pH by strip & pH meter                       |
| 31.11.2018              | 20        | Dr. AKS & Amrapali | I                                    | Embryo Anat Taxonomy      | Study of permanent slide                                      |
| 01.11.2018              | 21        | Dr. AKS & Amrapali | I                                    | Taxonomy                  | Study of given flowering twig                                 |
| 14.11.2018              | 22        | Amrapali & Dr. AKS | III                                  | Biochemistry              | Test of reducing sugar & protein                              |
| 15.11.2018              | 23        | Dr. AKS & Amrapali | I                                    | Taxonomy                  | Study of given flowering twig                                 |
| 21.11.2018              | 24        | Amrapali & Dr. AKS | III                                  | Biochemistry              | Chromatography -A. Acid                                       |
| 22.11.2018              | 25        | Dr. AKS & Amrapali | I                                    | Taxonomy                  | Study of given flowering twig                                 |
| 28.11.2018              | 26        | Dr. AKS & Amrapali | III                                  | Physiology                | Stomatal Study, Root Pressure                                 |
| 29.11.2018              | 27        | Amrapali & Dr. AKS | I                                    | Taxonomy                  | Study of flowering twig                                       |
| 01.12.2018              | 28        | Dr. AKS & Amrapali | I                                    | Eco. Anatomy              | Ficus, Zea mays, Nymphaea Petiole                             |

**महाराणा प्रताप पी.जी. कालेज, जंगल धूसड़, गोरखपुर**

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