

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

कक्षा : बी.एस.सी. द्वितीय वर्ष		प्रयोगात्मक पाठ्यक्रम योजना : सत्र-2021-22			विषय : वनस्पति विज्ञान
दिनांक	व्याख्यान सं.	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
18.08.2021	1	Dr A.K.S./A.V./A.G	I, II, III	Botany Practical	Introduction
25.08.2021	2	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of given flowering twig
26.08.2021	3	Dr A.K.S./A.V./A.G	II	Cytology	Microscope – Cleaning & working
01.09.2021	4	Dr A.K.S./A.V./A.G	III	Pl. Physiology	Plasmolysis,
02.09.2021	5	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of given flowering twig
08.09.2021	6	Dr A.K.S./A.V./A.G	II	Cytology	Cell division
09.09.2021	7	Dr A.K.S./A.V./A.G	III	Pl. Physiology	Anaerobic respiration in germinating seed
15.09.2021	8	Dr A.K.S./A.V./A.G	I	Anatomy	Nyctanthes & Bignonia
16.09.2021	9	Dr A.K.S./A.V./A.G	III	Pt. Physiology	Osmosis, Chromatography Pt- Pigment
22.09.2021	10	Dr A.K.S./A.V./A.G	III	Pt. Physiology	Osmosis, Chromatography Pt- Pigment
23.09.2021	11	Dr A.K.S./A.V./A.G	I	Ecological anatomy	Typha, Nerium, Casurina
29.09.2021	12	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of given flowering twig
30.09.2021	13	Dr A.K.S./A.V./A.G	III	Pt. Physiology	Transpiration ,Demonstration of Fermentation
07.10.2021	14	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of given flowering twig
20.10.2021	15	Dr A.K.S./A.V./A.G	I	Anatomy	Achyranthes, Mirabilis
21.10.2021	16	Dr A.K.S./A.V./A.G	III	Pt Physiology	Rate of transpiration (Blackman's apparatus)
27.10.2021	17	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of given flowering twig
28.10.2021	18	Dr A.K.S./A.V./A.G	I	Ecological Anatomy	Vanda & Tinospora
11.11.2021	19	Dr A.K.S./A.V./A.G	I, II	Cytology Pt. Physiology	Cell division & Demonstrate in aerial Parts of Pt
17.11.2021	20	Dr A.K.S./A.V./A.G	III	Pt. Physiology	O ₂ evolution in photosynthesis
18.11.2021	21	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of given flowering twig
25.11.2021	22	Dr A.K.S./A.V./A.G	III	Pt. Physiology	Light and Co ₂ are necessary for photosynthesis
01.12.2021	23	Dr A.K.S./A.V./A.G	III	Pt. Physiology	Determination of pH, Enzyme Activity,
02.12.2021	24	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of given flowering twig
08.12.2021	25	Dr A.K.S./A.V./A.G	III	Pt. Physiology	Rate of transpiration (Potometer)
09.12.2021	26	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of given flowering twig
15.12.2021	27	Dr A.K.S./A.V./A.G	I	Embryology	Slide
16.12.2021	28	Dr A.K.S./A.V./A.G	I	Economy botany	Specimen
22.12.2021	29	Dr A.K.S./A.V./A.G	III	Pt Physiology	Test of Fe and P in Pl tissue
23.12.2021	30	Dr A.K.S./A.V./A.G	III	Biochemistry	Chromatography -Amino Acid
29.12.2021	31	Dr A.K.S./A.V./A.G	III	Biochemistry	Chromatography -Amino Acid
30.12.2021	32	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of given flowering twig
05.01.2022	33	Dr A.K.S./A.V./A.G	III	Pt. Physiology	Stomatal Study, Root Pressure
06.01.2022	34	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of flowering twig
12.01.2022	35	Dr A.K.S./A.V./A.G	I	Eco. Anatomy	Ficus, Zea mays, Nymphaea Petiole
13.01.2022	36	Dr A.K.S./A.V./A.G	III	Biochemistry	Test of reducing sugar & protein
19.01.2022	37	Dr A.K.S./A.V./A.G	III	Pt Physiology	Spot Comment
20.01.2022	38	Dr A.K.S./A.V./A.G	I	Anatomy	Boerhavia & Dracaena
27.01.2022	39	Dr A.K.S./A.V./A.G	I	Taxonomy	Study of flowering twig