

महाराणा प्रताप पी.जी. कालज, जंगल धूसर, गोरखपुर

कक्षा : एम.एस-सी.III Semester

प्रायोगिक पाठ्यक्रम : सत्र 2020-2021

विषय : वनस्पति विज्ञान ,Botany)

दिनांक	व्याख्या न	पाठ्यापक का नाम	पत्र पत्र	अध्याय	शेक
17/08/2020	1	Dr AKS/ Miss AV	IV	Pathology	Rot of Papaya (Leaf blight of Wheat) Damping off Seedlings Downy Mildew of Cucurbits Rust of Wheat & Barley
18/08/2020	2	DR A.K.S/MISS A.V	III	Ecology	Quadrat Method Frequency, Density, Abundance by Square Quadrat Method and Line Transect Method
24/08/2020	3	DR A.K.S/MISS A.V	II	Pt. Physiology	Osmotic Pressure in Rhoeo- discolor Osmotic Pressure in Tradescantia Leaves
25/08/2020	4	DR A.K.S/MISS A.V	I	Pt. Biochemistry	Paper Chromatography, T.L.C. (Plant Pigment)
01/09/2020	5	DR A.K.S/MISS A.V	IV	Pathology	Blast Disease Of Rice Powdery Mildew Of Pea PDA Medium Preparation, Isolation Of Fungi From Disease Pt.
07/09/2020	6	DR A.K.S/MISS A.V	III	Ecology	Point Frame Method Point- Center Quarter Method Similarity Index
08/09/2020	7	DR A.K.S/MISS A.V	II	Pt. Physiology	DPD of Potato Tuber
14/09/2020	8	DR A.K.S/MISS A.V	I	Pt. Biochemistry	Paper Chromatograph (Amino Acids) Extraction of Protein from Mung Bean
15/09/2020	9	DR A.K.S/MISS A.V	IV	Pathology	Isolation of Bacteria from Disease Pt Inoculation of Fungi, Bacteria
21/09/2020	10	DR A.K.S/MISS A.V	III	Ecology	Estimation of Species Density Biological
22/09/2020	11	DR A.K.S/MISS A.V	II	Pt. Physiology	Extraction of Protein from Bean
28/09/2020	12	DR A.K.S/MISS A.V	I	Pt. Biochemistry	Extraction of Amino Acid from Black Gram Rf. Value of Reducing Sugar by TLC
29/09/2020	13	DR A.K.S/MISS A.V	IV	Pathology	Measurement of Spores Covered Smut Loose Smut
05/10/2020	14	DR A.K.S/MISS A.V	III	Ecology	Spectrum Raunkiaer's Normal Method
06/10/2020	15	DR A.K.S/MISS A.V	II	Pt. Physiology	Rate of Photosynthesis by Air Stream Method
12/10/2020	16	DR A.K.S/MISS A.V	I	Pt. Biochemistry	Rf. Value of Reducing Sugar by Chromatography Extraction of Reducing Sugar from Onion Bulb
13/10/2020	17	DR A.K.S/MISS A.V	IV	Pathology	Stem gall of Coriander Leaf Curl of Peach Citrus Canker & Tundu Disease of Wheat
19/10/2020	18	DR A.K.S/MISS A.V	III	Ecology	Characterization of Ecotype Difference
20/10/2020	19	DR A.K.S/MISS A.V	II	Pt. Physiology	Rate of Photo Synthesis% of Total Reducing Sugar Rate of
02/11/2020	20	DR A.K.S/MISS A.V	I	Pt. Biochemistry	Separation of Reducing Sugar by TLC To Measure Amylase Activity, Enzyme Concentration
03/11/2020	21	DR A.K.S/MISS A.V	IV	Pathology	Mosaics of Tobacco, Papaya Grassy Shoot of Sugarcane & Ear Cockle of Wheat Leaf Spot of Turmeric
09/11/2020	22	DR A.K.S/MISS A.V	III	Ecology	Preparation of Ecological Herbarium
10/11/2020	23	DR A.K.S/MISS A.V	II	Pt. Physiology	Respiration by Air Stream Method, Pigment Extraction
17/11/2020	24	DR A.K.S/MISS A.V	I	Pt. Biochemistry	To Measure Activity of Catalase Enzyme Effect of Substrate, Enzyme Conc. Effect on pH
23/11/2020	25	DR A.K.S/MISS A.V	IV	Pathology	Spotting & Revision
24/11/2020	26	DR A.K.S/MISS A.V	III	Ecology	Preparation of Ecological Chart
DUE TO CORONA EPIDEMIC THERE MAY SOME VARIATION					