

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

कक्षा : बी.एस-सी. भाग-तीन			पाठ्यक्रम योजना : सत्र २०१६-२०२०		विषय : वनस्पति विज्ञान
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
16.07.19	1	Dr. A.K.G.	I	Microbiology	Introduction
17.07.19	1	Miss Amrapali	II	Invitro Culture Technique	Introduction
17.07.19	1	Dr. AKS	IV	Mol Genetics	Definition & Origin
18.07.19	2	Miss Amrapali	II	Invitro Culture Technique	General Principal
18.07.19	2	Dr. A.K.S.	IV	Biotechnology	Definition & Origin
19.07.19	1	A.S.	III	Soil Science	Introduction
20.07.19	-		-	CLASS TEACHING	
22.07.19	2	Dr. A.K.G.	I	Microbiology	History
23.07.19	3	Dr. A.K.G.	I	Microbiology	Scope
24.07.19	3	Miss Amrapali	II	Invitro Culture Technique	Sterilization
24.07.19	3	Dr. A.K.S.	IV	Mol Genetics	History and Scope
25.07.19	2	A.S.	III	Soil Science	Lithosphere
25.07.19	4	Dr. A.K.S.	IV	Biotechnology	History and Scope
26.07.19	3	A.S.	III	Soil Science	Soil Forming Rocks and Minerals
27.07.19	-		-	CLASS TEACHING	
29.07.19	4	Dr. A.K.G.	I	Microbiology	Types of Microbes
30.07.19	5	Dr. A.K.G.	I	Microbiology	Types of Microbes
31.07.19	4	Miss Amrapali	II	Invitro Culture Technique	Introduction, Maintenance of Culture
31.07.19	5	Dr. A.K.S.	IV	Biotechnology	History and Scope
01.08.19	4	A.S.	III	Soil Science	Weathering of Rocks
01.08.19	6	Dr. A.K.S.	IV	Nucleic acid	As a genetic metrial
02.08.19	5	A.S.	III	Soil Science	Weathering of Rocks
03.08.19	-		-	CLASS TEACHING	
06.08.19	6	Dr. A.K.G.	I	Microbiology	Methods of Isolation
07.08.19	7	Dr. A.K.G.	I	Microbiology	Culture of microbes
07.08.19	7	Dr. A.K.S.	IV	Nucleic Acid	Structure
08.08.19	5	Miss Amrapali	II	Invitro Culture Technique	M.S. Medimum
08.08.19	8	Dr. A.K.S.	IV	Nucleic Acid	Replication
09.08.19	6	A.S.	III	Soil Science	Soil Foring Process
10.08.19	7	A.S.	III	Soil Science	Soil Foring Process

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

कक्षा : बी.एस-सी. भाग-तीन			पाठ्यक्रम योजना : सत्र २०१६-२०२०		विषय : वनस्पति विज्ञान
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
13.08.19	-		-	CLASS TEACHING	
14.08.19	8	Dr. A.K.G.	I	Micro Biology	Culture of Microbes
14.08.19	9	Dr. A.K.S.	IV	Nucleic Acid	Replication
16.08.19	9	Dr. A.K.G.	I	Micro Biology	Micrometry
17.08.19	6	Miss Amrapali	II	Invitro Culture Technique	M.S. Medimum
19.08.19	8	A.S.	III	Soil Science	Soil Degradation
20.08.19	9	A.S.	III	Soil Science	Soil Degradation
21.08.19	-		-	CLASS TEACHING	
21.08.19	10	Dr. A.K.S.	IV	Nucleic Acid	Forms of DNA
22.08.19	10	Dr. A.K.G.	I	Micro Biology	Nutrition in Microbes
22.08.19	11	Dr. A.K.S.	IV	Nucleic Acid	Forms of RNA
24.08.19	11	Dr. A.K.G.	I	Micro Biology	Chemoautotrophism
26.08.19	7	Miss Amrapali	II	Sexual Incompatibility	Control of Fertilization
27.08.19	10	A.S.	III	Soil Science	Soil Conservation
28.08.19	11	A.S.	III	Soil Science	Soil Conservation
28.08.19	12	Dr. A.K.S.	IV	Genetic Code	Properties of genetic code
29.08.19	-		-	MONTHLY EVALUATION	
29.08.19	13	Dr. AKS	IV	Genetic Code	Properties
30.08.19	12	Dr. A.K.G.	I	Micro Biology	Photoautotrophism
02.09.19	13	Dr. A.K.G.	I	Micro Biology	Saphrototrophism
03.09.19	8	Miss Amrapali	II	Sexual Incompatibility	Control of Fertilization
04.09.19	12	A.S.	III	Soil Science	Soil Reclamation
04.09.19	14	Dr. A.K.S.	IV	Genetic Code	Initiation and Termination codon
05.09.19	13	A.S.	III	Soil Science	Soil Reclamation
05.09.19	15	Dr. A.K.S.	IV	Genetic Expression	Transcription in Prokaryotes
06.09.19	-		-	CLASS TEACHING	
07.09.19	14	Dr. A.K.G.	I	Micro Biology	Paratrophism
09.09.19	15	Dr. A.K.G.	I	Micro Biology	Microbes in Soils
11.09.19	9	Miss Amrapali	II	Parthenocarpy	Induced pathenocarpy
11.09.19	16	Dr. A.K.S.	IV	Genetic Expression	Transcription in Prokaryotes

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

कक्षा : बी.एस-सी. भाग-तीन			पाठ्यक्रम योजना : सत्र २०१६-२०२०		विषय : वनस्पति विज्ञान
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
13.09.19	14	A.S.	III	Pollution	Biosphere
14.09.19	15	A.S.	III	Pollution	Atmospheric Pollution
16.09.19	-		-	CLASS TEACHING	
17.09.19	16	Dr. A.K.G.	I	Microbiology	Microbes in Water
19.09.19	10	Miss Amrapali	II	App. of Exp. Embryology	Anther Culture
19.09.19	17	Dr. A.K.S.	IV	Gene Expression	Transcription in Prokaryotes
20.09.19	11	Miss Amrapali	II	App. of Exp. Embryology	Anther Culture
21.09.19	16	A.S.	III	Pollution	CO ₂ & Ecosystem
23.09.19	17	A.S.	III	Pollution	Ozone Depletion
24.09.19	-		-	MONTHLY EVALUATION	
25.09.19	17	Dr. A.K.G.	I	Microbiology	Microbes in Air
25.09.19	18	Dr. A.K.S.	IV	Gene Expression	Translation in Prokaryotes
26.09.19	12	Miss Amrapali	II	App. of Exp. Embryology	Embryo Culture
26.09.19	19	Dr. A.K.S.	IV	Gene Expression	Translation in Prokaryotes
27.09.19	13	Miss Amrapali	II	App. of Exp. Embryology	Protoplast Culture
30.09.19	18	A.S.	III	Pollution	Water Pollution
01.10.19	19	A.S.	III	Pollution	BOD
03.10.19	-		-	CLASS TEACHING	
03.10.19	20	Dr. A.K.S.	IV	Gene Regulation	General Concept
04.10.19	18	Dr. A.K.G.	I	Microbial Application	In Dairy
05.10.19	14	Miss Amrapali	II	App. of Exp. Embryology	Protoplast Culture
12.10.19	15	Miss Amrapali	II	Culture	Somatic Hybridization
14.10.19	20	A.S.	III	Pollution	Eutrophication
15.10.19	21	A.S.	III	Pollution	Pesticide Pollution
16.10.19	-		-	CLASS TEACHING	
16.10.19	21	Dr. A.K.S.	IV	Gene Regulation	Operon Concept
17.10.19	19	Dr. A.K.G.	I	Microbial Application	In Bakery
17.10.19	22	Dr. A.K.S.	IV	Gene Regulation	LAC Operon
18.10.19	16	Miss Amrapali	II	Culture	Somatic Hybridization
21.10.19	17	Miss Amrapali	II	Culture	Cell Culture

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

कक्षा : बी.एस-सी. भाग-तीन			पाठ्यक्रम योजना : सत्र २०१९-२०२०		विषय : वनस्पति विज्ञान
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
22.10.19	22	A.S.	III	Pollution	Radio Active Pollution
23.10.19	23	A.S.	III	Pollution	Radio Active Pollution
23.10.19	23	Dr. A.K.S.	IV	Gene	Chemical Methods of Gene Synthesis
30.10.19	-		-	MONTHLY EVALUATION	
30.10.19	24	Dr. A.K.G.	IV	Gene	Chemical Methods of Gene Synthesis
31.10.19	20	Dr. A.K.G.	I	Microbial Application	In Medicine
31.10.19	25	Dr. A.K.S.	IV	Bio-technology	Recombinent DNA
01.11.19	18	Miss Amrapali	II	Culture	Cell Culture for Metabolite Production
04.11.19	19	Miss Amrapali	II	Culture	Cell Culture for Metabolite Production
05.11.19	24	A.S.	III	Pollution	Solid Waste Pollution
06.11.19	25	A.S.	III	Pollution	Monitoring and Control
06.11.19	26	Dr. A.K.S.	IV	Biotechnology	Restriction Enzyme
07.11.19	-		-	CLASS TEACHING	
07.11.1	27	Dr. A.K.S.	IV	Biotechnology	Ligase
09.11.19	21	Dr. A.K.G.	I	Plant Pathology	General Principle
11.11.19	20	Miss Amrapali	II	Morphogenesis	Aims and Scop
13.11.19	21	Miss Amrapali	II	Morphogenesis	Methods of Study
13.11.19	28	Dr. A.K.S.	IV	Vector	Plasmid
14.11.19	26	A.S.	III	Conservation	Biothics and Conservation
14.11.19	29	Dr. A.K.S.	IV	Vector	Cosmid
15.11.19	27	A.S.	III	Conservation	Ecology Vs Econmy
16.11.19	-		-	CLASS TEACHING	
18.11.19	22	Dr. A.K.S.	I	Plant Pathology	Symptoms of Diseases
19.11.19	22	Miss Amrapali	II	Morphogenesis	Measurement of Pt. Growth
20.11.19	23	Miss Amrapali	II	Morphogenesis	Characteristics Feature of Pt. Growth
20.11.19	30	Dr. A.K.S.	IV	Vector	Bacterio Phase
21.11.19	28	A.S.	III	Conservation	Natural Resources
21.11.19	31	Dr. A.K.S.	IV	Biotechnology	Gene Cloning
22.11.19	29	A.S.	III	Conservation	Natural Resources
23.11.19	-		-	CLASS TEACHING	

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

कक्षा : बी.एस-सी. भाग-तीन			पाठ्यक्रम योजना : सत्र २०१६-२०२०		विषय : वनस्पति विज्ञान
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
25.11.19	23	Dr. A.K.G.	I	Plant Pathology	Symptoms of Diseases
26.11.19	24	Dr. A.K.G.	I	Plant Pathology	Mode of Infection
27.11.19	24	Miss Amrapali	II	Morphogenesis	Characteristics Feature of Pt. Growth
27.11.19	32	Dr. A.K.S.	IV	Biotechnology	Gene Cloning
28.11.19	25	Miss Amrapali	II	Morphogenetic Phenomena	Polarity
28.11.19	33	Dr. A.K.S.	IV	Biotechnology	Application
29.11.19	30	A.S.	III	Conservation	Major Indian Biome
30.11.19	-		-	MONTHLY EVALUATION	
02.12.19	25	Dr. A.K.G.	I	Plant Pathology	Disease Resistance
03.12.19	26	Dr. A.K.G.	I	Plant Pathology	Disease Resistance
07.12.19	26	Miss Amrapali	II	Morphogenetic Phenomena	Polarity
09.12.19	27	Miss Amrapali	II	Morphogenetic Phenomena	Correlation
11.12.19	31	A.S.	III	Conservation	Major Indian Biome
11.12.19	34	Dr. A.K.S.	IV	Biotechnology	Application
12.12.19	-		-	CLASS TEACHING	
12.12.19	35	Dr. A.K.S.	IV	Biotechnology	Synthesis of Hormone
13.12.19	27	Dr. A.K.G.	I	Plant Pathology	Disease Resistance
14.12.19	28	Dr. A.K.G.	I	Disease Management	Cultural Method
16.12.19	28	Miss Amrapali	II	Morphogenetic Phenomena	Correlation
17.12.19	29	Miss Amrapali	II	Morphogenetic Phenomena	Symmetry
18.12.19	32	A.S.	III	Conservation	Conservation of Renewable Resource
18.12.19	36	Dr. A.K.S.	IV	Biotechnology	Synthesis of Hormone
19.12.19	-		-	CLASS TEACHING	
19.12.19	37	Dr. A.K.S.	IV	Biotechnology	Monoclonal Antibody
20.12.19	29	Dr. A.K.G.	I	Disease Management	Chemical Method
21.12.19	30	Dr. A.K.G.	I	Disease Management	Biological Method
23.12.19	30	Miss Amrapali	II	Morphogenetic Phenomena	Symmetry
24.12.19	31	Miss Amrapali	II	Morphogenetic Phenomena	Totipotency
26.12.19	33	A.S.	III	Conservation	Conservation of Renewable Resource
26.12.19	38	Dr. A.K.S.	IV	Conservation	monoclonal Antibody

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

कक्षा : बी.एस-सी. भाग-तीन			पाठ्यक्रम योजना : सत्र २०१६-२०२०		विषय : वनस्पति विज्ञान
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
27.12.18	-			MONTHLY EVALUATION	
28.12.19	31	Dr. A.K.G.	I	Plant Disease	Linseed Rust
30.12.18	32	Dr. A.K.G.	I	Plant Disease	Late Blight of Potato
31.12.18	32	Miss Amrapali	II	Photomorphogenesis	Role of Light
01.01.20	33	Miss Amrapali	II	Photomorphogenesis	Role of Light
01.01.20	39	Dr. A.K.S.	IV	Biotechnology	DNA Finger Printing
02.01.20	34	A.S.	III	Conservation	Causes of Extinction
02.01.20	40	Dr. A.K.S.	IV	Biotechnology	DNA Finger Printing
03.01.20	-			CLASS TEACHING	
04.01.20	33	Dr. A.K.G.	I	Plant Disease	Late Blight of Potato
06.01.20	34	Dr. A.K.G.	I	Plant Disease	Yellow Vein Mosaic of Bhindi
07.01.20	34	Miss Amrapali	II	Biostatistics	Introduction, Definition
08.01.20	35	Miss Amrapali	II	Biostatistics	Application in Biology
08.01.20	41	Dr. A.K.S.	IV	Biotechnology	Transgenic Plant
09.01.20	35	A.S.	III	Conservation	Endangered Indian Flora
09.01.20	42	Dr. A.K.S.	IV	Biotechnology	Transgenic Plant
10.01.20	-			CLASS TEACHING	
11.01.20	35	Dr. A.K.G.	I	Plant Disease	Bacterial Bligh of Rice
13.01.20	36	Dr. A.K.G.	I	Plant Disease	Little Leaf of Brinjal
16.01.20	36	Miss Amrapali	II	Biostatistics	Mean, Median
16.01.20	43	Dr. A.K.S.	IV	Biotechnology	Agrobacterium as Natural Genetic Engineer
17.01.20	37	Miss Amrapali	II	Biostatistics	Median, Mode
18.01.20	36	A.S.	III	Conservation	Nature Reserve
20.01.20	-		-	CLASS TEACHING	
22.01.20	37	Dr. A.K.G.	I	Plant Disease	Wilt of Chick Pea
23.01.20	38	Dr. A.K.G.	I	Paper-1	General Discussion
23.01.20	44	Dr. A.K.S.	IV	Biotechnology	Natural Genetic Engineer
24.01.20	38	Miss Amrapali	II	Biostatistics	Mode, Standard Deviation
25.01.20	39	Miss Amrapali	II	Biostatistics	Standard Error of Mean
27.01.20	37	A.S.	III	Conservation	Germ Plasm Bank

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

[illegible]