



NARAJOLE RAJ COLLEGE
(NAAC Accredited B Grade Govt. – Aided College)
NARAJOLE: PASCHIM MEDINIPUR: PIN-721211



Department of Botany

Notice

Dated: 13.09.2020

Students of semester III and V (Botany - Hons) are hereby instructed to follow the under mentioned schedule to get the official information of their Video conferencing classes during the period of lock down due to pandemic of COVID19.

Tentative Schedule of Video Conferencing Classes (Phase -I) for Semester-III (Hons)

Sl. no.	Date/day	Time	Topic	Name of the Teacher
1.	14.09.2020 /Mon	10-00 am	C7T: Mendelism: history, principles of inheritance	Prof. Arpita Chakraborty
2.	14.09.2020 /Mon	12 noon	C6T: Legumes	Dr. Uttam Kr. Kanp
3.	14.09.2020 /Mon	6-00 pm	C5T: Adaptations of Xerophytes	Prof. Nandita Bhakat
4.	15.09.2020 /Tue	9-00 am	C5T: Tissue System	Prof. Sanjay Kumar Datta
5.	15.09.2020 /Tue	10-00 am	SEC1T: Biofertilizer	Prof. Bangamoti Hansda
6.	15.09.2020 /Tue	12 noon	C7T: Allele/Genotype frequencies, Hardy-Weinberg Law	Dr. Prithwi Ghosh
7.	16.09.2020 /Wed	10-00 am	C7T: Chromosome theory of inheritance.	Prof. Arpita Chakraborty
8.	16.09.2020 /Wed	12 noon	C6T: Legumes	Dr. Uttam Kr. Kanp
9.	17.09.2020 /Thu	9-00 am	C6T: Origin of Cultivated Plants	Prof. Sanjay Kumar Datta
10.	17.09.2020 /Thu	10-00 am	SEC1T: Rhizobium	Prof. Bangamoti Hansda
11.	17.09.2020 /Thu	12 noon	C7T: Genetic variation and Speciation	Dr. Prithwi Ghosh
12.	18.09.2020 / Fri	10-00 am	C7T: Autosome and sex chromosome; probability and Pedigree analysis	Prof. Arpita Chakraborty
13.	18.09.2020 / Fri	12 noon	C6T: Sugars and Starches	Dr. Uttam Kr. Kanp



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14.	19.09.2020 /Sat	8-00 am	SEC1T: Mycorrhize	Prof. Sanjay Kumar Datta
15.	19.09.2020 /Sat	10-00 am	SEC1T: Actinorhizal symbiosis	Prof. Bangamoti Hansda
16.	19.09.2020 /Sat	12 noon	C7T: Types of mutations; Molecular basis of Mutations	Dr. Prithwi Ghosh
X	20.09.2020 /Sun	X	X	X
17.	21.09.2020 /Mon	10-00 am	C7T: Incomplete dominance and codominance	Prof. Arpita Chakraborty
18.	21.09.2020 /Mon	12 noon	C6T: Sugars and Starches	Dr. Uttam Kr. Kanp
19.	21.09.2020 /Mon	6-00 pm	C5T: Adaptations of Hydrophytes	Prof. Nandita Bhakat
20.	22.09.2020 /Tue	9-00 am	C5T: Cambium and its activity	Prof. Sanjay Kumar Datta
21.	22.09.2020 /Tue	10-00 am	SEC1T: Blue green algae	Prof. Bangamoti Hansda
22.	22.09.2020 /Tue	12 noon	C7T: Mutagens	Dr. Prithwi Ghosh
23.	23.09.2020 /Wed	10-00 am	C7T: Multiple alleles	Prof. Arpita Chakraborty
24.	23.09.2020 /Wed	12 noon	C6T: Spices	Dr. Uttam Kr. Kanp
25.	24.09.2020 /Thu	9-00 am	C6T: Origin of Cultivated Plants	Prof. Sanjay Kumar Datta
26.	24.09.2020 /Thu	10-00 am	SEC1T: Nitrogen Fixation	Prof. Bangamoti Hansda
27.	24.09.2020 /Thu	12 noon	C7T: Detection and transposon induced mutations	Dr. Prithwi Ghosh
28.	25.09.2020 / Fri	10-00 am	C7T: Lethal alleles, epistasis	Prof. Arpita Chakraborty
29.	25.09.2020 / Fri	12 noon	C6T: Spices	Dr. Uttam Kr. Kanp
30.	26.09.2020 /Sat	8-00 am	C6T: Rice Cultivation	Prof. Sanjay Kumar Datta
31.	26.09.2020 /Sat	10-00 am	SEC1T: Azospirillum	Prof. Bangamoti Hansda



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32	26.09.2020 /Sat	12 noon	C6T: Timber plants	Dr. Prithwi Ghosh
X	27.09.2020 /Sun	X	X	X
33	28.09.2020 /Mon	10-00 am	C7T: Pleiotropy, recessive and Dominant traits	Prof. Arpita Chakraborty
34	28.09.2020 /Mon	12 noon	C6T: Beverages	Dr. Uttam Kr. Kanp
35	28.09.2020 /Mon	6-00 pm	C5T: Mechanical Tissue	Prof. Nandita Bhakat
36	29.09.2020 /Tue	9-00 am	C5T: Secondary Growth	Prof. Sanjay Kumar Datta
37	29.09.2020 /Tue	10-00 am	SEC1T: Azotobacter	Prof. Bangamoti Hansda
38	29.09.2020 /Tue	12 noon	C6T: Natural Rubber	Dr. Prithwi Ghosh
39	30.09.2020 /Wed	10-00 am	C7T: Penetrance and expressivity, numerical	Prof. Arpita Chakraborty
40	30.09.2020 /Wed	12 noon	C6T: Beverages	Dr. Uttam Kr. Kanp

Tentative Schedule of Video Conferencing Classes (Phase -I) for Semester-V (Hons)

Sl. no.	Date/Day	Time	Topic	Name of the Teacher
1.	14.09.2020/Mon	9-00 am	DSE1T: Natural Resources	Prof. Bangamoti Hansda
2.	14.09.2020/Mon	10-00 am	C12T: Transpiration	Prof. Sanjay Kumar Datta
3.	14.09.2020/Mon	12 noon	C11T: Pollination types and significance	Dr. Prithwi Ghosh
4.	15.09.2020 /Tue	10-00 am	C11T: Introduction in reproductive biology of angiosperms	Prof. Arpita Chakraborty
5.	15.09.2020 /Tue	12 noon	C12T: Translocation in the phloem	Dr. Uttam Kr. Kanp



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6.	16.09.2020/Wed	9-00 am	C12T: Mechanism of Stomatal Movement	Prof. Sanjay Kumar Datta
7.	16.09.2020/Wed	10-00 am	DSE1T: Ecological Sustainability	Prof. Bangamoti Hansda
8.	16.09.2020/Wed	12 noon	C11T: Adaptations; structure of stigma/style	Dr. Prithwi Ghosh
9.	17.09.2020 /Thu	10-00 am	C11T: Induction of flowering, flower is a modified shoot.	Prof. Arpita Chakraborty
10.	17.09.2020 /Thu	12 noon	DSE2T: Plant breeding	Dr. Uttam Kr. Kanp
11.	18.09.2020 /Fri	9-00 am	DSE1T: Economic and Socio-cultural Sustainability	Prof. Bangamoti Hansda
12.	18.09.2020 / Fri	10-00 am	C12T: Ascent of Sap	Prof. Sanjay Kumar Datta
13.	18.09.2020 / Fri	12 noon	C11T: path of pollen tube in pistil; double fertilization.	Dr. Prithwi Ghosh
14.	19.09.2020 /Sat	10-00 am	C11T: Flower development; genetic and molecular aspect	Prof. Arpita Chakraborty
15.	19.09.2020 /Sat	12 noon	C12T: Translocation in the phloem	Dr. Uttam Kr. Kanp
16.	19.09.2020 /Sat	6-00 pm	DSE1: Water	Prof. Nandita Bhakat
X	20.09.2020 /Sun	X	X	X
17.	21.09.2020/Mon	9-00 am	DSE1T: Land Utilization	Prof. Bangamoti Hansda
18.	21.09.2020/Mon	10-00 am	C12T: Root Pressure	Prof. Sanjay Kumar Datta
19.	21.09.2020/Mon	12 noon	C11T: Cybrids, <i>in vitro</i> fertilization	Dr. Prithwi Ghosh
20.	22.09.2020 /Tue	10-00 am	C11T: Anther wall structure, function.	Prof. Arpita Chakraborty
21.	22.09.2020 /Tue	12 noon	DSE2T: Methods of crop improvement	Dr. Uttam Kr. Kanp



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22	23.09.2020/Wed	9-00 am	C12T: Mineral Deficiency Symptoms	Prof. Sanjay Kumar Datta
23	23.09.2020/Wed	10-00 am	DSE1T: Source of Fresh Water	Prof. Bangamoti Hansda
24	23.09.2020/Wed	12 noon	C11T: General pattern of development of dicot and monocot embryo and endosperm	Dr. Prithwi Ghosh
25	24.09.2020/Thu	10-00 am	C11T: Microsporogenesis	Prof. Arpita Chakraborty
26	24.09.2020/Thu	12 noon	C12T: Plant growth regulators	Dr. Uttam Kr. Kanp
27	25.09.2020 /Fri	9-00 am	DSE1T: Water Bodies	Prof. Bangamoti Hansda
28	25.09.2020 / Fri	10-00 am	C12T: Role of Essential Elements	Prof. Sanjay Kumar Datta
29	25.09.2020 / Fri	12 noon	C11T: Embryo-endosperm relationship	Dr. Prithwi Ghosh
30	26.09.2020 /Sat	10-00 am	C11T: Callose deposition and its significance	Prof. Arpita Chakraborty
31	26.09.2020 /Sat	12 noon	DSE2T: Methods of crop improvement	Dr. Uttam Kr. Kanp
32	26.09.2020 /Sat	6-00 pm	DSE1: Land	Prof. Nandita Bhakat
X	27.09.2020 /Sun	X	X	X
33	28.09.2020/Mon	9-00 am	DSE1T: Soil degradation and management	Prof. Bangamoti Hansda
34	28.09.2020/Mon	10-00 am	C12T: Macro and micronutrients	Prof. Sanjay Kumar Datta
35	28.09.2020/Mon	12 noon	DSE2T: Heterosis	Dr. Prithwi Ghosh
36	29.09.2020 /Tue	10-00 am	C11T: Microgametogenesis	Prof. Arpita Chakraborty
37	29.09.2020 /Tue	12 noon	C12T: Plant growth regulators	Dr. Uttam Kr. Kanp
38	30.09.2020/Wed	9-00 am	C12T: Mineral Nutrition	Prof. Sanjay Kumar Datta



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39	30.09.2020/Wed	10-00 am	<i>DSE1T: Water threats and management</i>	<i>Prof. Bangamoti Hansda</i>
40	30.09.2020/Wed	12 noon	<i>DSE2T: Role of biotechnology in crop improvement</i>	<i>Dr. Prithwi Ghosh</i>

Sd/ Dr. Anupam Parua
Principál

sd/- Dr. Uttam Kumar Kanp
HOD, Dept. of Botany

** Alteration of the schedule may be necessitated for bad weather condition and such other factors causing problems and disturbances in network connectivity or for any other reason. In case of any such alteration, the students will be notified the changed schedule via concerned WhatsApp group.*