



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



Department of Zoology

Notice

Dated: 13.09.2020

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

Tentative Schedule of Video Conferencing Classes Phase -I for Semester-III -HONS & Semester-V HONS (UG)

Serial No.	Date	Semester	Paper	Start Time	Topics to be covered	Teacher's Name
1.	14-09-2020	V	C12T	11 a.m.	Mendelisms: Laws & Explanations	Dr. Ranajit Kumar Khalia
2.	14-09-2020	III	C7T	11 a.m.	Structure of Monosaccharides, Disaccharides and Polysaccharides	Dr. Poulami Adhikary Mukherjee
3.	14-09-2020	III	C5T	4 p.m.	Protochordates: Classification	Dr. Ranajit Kumar Khalia
4.	14-09-2020	V	C11T	4 p.m.	Salient features of DNA and RNA, Watson and Crick Model of DNA	Dr. Poulami Adhikary Mukherjee
5.	15-09-2020	V	DSE-2	10 a.m.	Historical perspective of microbiology, Prokaryotic pathogen, Eukaryotic pathogen	Prof. Suman Kalyan Khanra
6.	15-09-2020	V	C12T	11 a.m.	Mendelism: Incomplete dominance, co-dominance	Dr. Ranajit Kumar Khalia
7.	15-09-2020	III	C7T	11 a.m.	Biological importance of Monosaccharides, Disaccharides and Polysaccharides	Dr. Poulami Adhikary Mukherjee
8.	15-09-2020	III	C6T	2 p.m.	Structure, Function, Location, Classification of Epithelial & Connective tissue	Prof. Suman Kalyan Khanra
9.	15-09-2020	III	C5T	4 p.m.	Ascidia: Metamorphosis	Dr. Ranajit Kumar Khalia
10.	15-09-2020	V	C11T	4 p.m.	Mechanism of Transcription in Prokaryotes	Dr. Poulami Adhikary Mukherjee
11.	16-09-2020	V	DSE-2	10 a.m.	Principles and modern bacterial taxonomy approaches, Basic idea about Haeckel	Prof. Suman Kalyan Khanra
12.	16-09-2020	V	C12T	11 a.m.	Multiple Alleles, Lethal Alleles	Dr. Ranajit Kumar Khalia
13.	16-09-2020	III	C7T	11 a.m.	Derivatives of Monosaccharides	Dr. Poulami Adhikary Mukherjee
14.	16-09-2020	III	C6T	2 p.m.	Structure, Function, Location, Classification of muscular and nervous tissues	Prof. Suman Kalyan Khanra
15.	16-09-2020	III	C5T	4 p.m.	Feeding mechanism of Amphioxus	Dr. Ranajit Kumar Khalia
16.	16-09-2020	V	C11T	4 p.m.	The different Transcription factors	Dr. Poulami Adhikary Mukherjee
17.	17-09-	V	DSE-2	10 a.m.	Whittaker Kingdom Concept,	Prof. Suman



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	2020				<i>Domain concept of Carl Woese</i>	<i>Kalyan Khanra</i>
18.	17-09-2020	V	C12T	11 a.m.	<i>Sex linked inheritance with examples</i>	<i>Dr. Ranajit Kumar Khahua</i>
19.	17-09-2020	III	C7T	11 a.m.	<i>Carbohydrate metabolism: Glycolysis</i>	<i>Dr. Poulami Adhikary Mukherjee</i>
20.	17-09-2020	III	C6T	2 p.m.	<i>Structure and types of Bones</i>	<i>Prof. Suman Kalyan Khanra</i>
21.	17-09-2020	III	C5T	4 p.m.	<i>Cyclostomes: Character & Classification</i>	<i>Dr. Ranajit Kumar Khahua</i>
22.	17-09-2020	V	C11T	4 p.m.	<i>Mechanism of Translation (protein synthesis) in Prokaryotes</i>	<i>Dr. Poulami Adhikary Mukherjee</i>
23.	18-09-2020	V	DSE-2	10 a.m.	<i>Cell wall, Cell membrane & Difference between cell wall & cell membrane</i>	<i>Prof. Suman Kalyan Khanra</i>
24.	18-09-2020	V	C12T	11 a.m.	<i>Polygenic inheritance, sex limited characters</i>	<i>Dr. Ranajit Kumar Khahua</i>
25.	18-09-2020	III	C7T	11 a.m.	<i>Carbohydrate metabolism: Citric acid cycle</i>	<i>Dr. Poulami Adhikary Mukherjee</i>
26.	18-09-2020	III	C6T	2 p.m.	<i>Structure and types of Cartilage, Ossification</i>	<i>Prof. Suman Kalyan Khanra</i>
27.	18-09-2020	III	C5T	4 p.m.	<i>Pisces: Character & Classification</i>	<i>Dr. Ranajit Kumar Khahua</i>
28.	18-09-2020	V	C11T	4 p.m.	<i>Ribosome structure and assembly in prokaryotes</i>	<i>Dr. Poulami Adhikary Mukherjee</i>
29.	19-09-2020	V	DSE-2	10 a.m.	<i>External capsule, Glycocalyx, Plasmid, Episome</i>	<i>Prof. Suman Kalyan Khanra</i>
30.	19-09-2020	V	C12T	11 a.m.	<i>Linkage: Definition, Types & examples</i>	<i>Dr. Ranajit Kumar Khahua</i>
31.	19-09-2020	III	C7T	11 a.m.	<i>Carbohydrate metabolism: Pentose phosphate pathway and Gluconeogenesis</i>	<i>Dr. Poulami Adhikary Mukherjee</i>
32.	19-09-2020	III	C6T	2 p.m.	<i>Structure of neuron, Resting membrane potential, Action potential origin</i>	<i>Prof. Suman Kalyan Khanra</i>
33.	19-09-2020	III	C5T	4 p.m.	<i>Accessory Respiratory organs in Fishes</i>	<i>Dr. Ranajit Kumar Khahua</i>
34.	19-09-2020	V	C11T	4 p.m.	<i>Fidelity of protein synthesis</i>	<i>Dr. Poulami Adhikary Mukherjee</i>

Sd/ Dr. Anupam Parua
Principal

Sd/ Dr. Ranajit Kumar Khahua
HOD, Dept. of Zoology

** 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.*