

## FACULTY EXCHANGE PROGRAMME

Organized by Department of Zoology, Bejoy Narayan Mahavidyalay, Itachuna, Hooghly-712147 (May 10-June 19, 2021)



### Programme schedule for May, 2021

Date	Time	Semester	Paper	Topic	Resource Persons
10-05-2021	7.30-8.30 PM	II	CC4	Overview of cells	<b>Uttam Bala</b> , Drona Academy, Maharashtra
11-05-2021	2.00-3.00 PM	II	CC4	Plasma Membrane	<b>Prof. Gopal Mistri</b> , Kalna College
	7.30-8.30 PM	IV	CC9	Absorption of Carbohydrates, Proteins	<b>Uttam Bala</b> , Drona Academy, Maharashtra
12-05-2021	11 AM-12 NOON	II	CC3	Vision in insects	<b>Prof. Rajendra Prasad Mondal</b> , Bankura Sammilani College
	7.30-8.30 PM	VI	DSE4	Structure of Pituitary glands, hormones and their function	<b>Uttam Bala</b> , Drona Academy, Maharashtra
13-05-2021	11 AM-12 NOON	IV	CC8	Comparative account of heart and aortic arches	<b>Dr. Manab Kumar Saha</b> , Ramananda Centenary College
	7.30-8.30 PM	II	CC4	Apoptosis & Cancer	<b>Dr. Sarmistha Banik</b> , Chandernagore College
14-05-2021	2.00-3.00 PM	IV	CC9	Mechanism of Urine formation	<b>Dr. Sukhendu Roy</b> , Gushkara Mahavidyalaya
	4.00-5.00 PM	II	CC4	Peroxisome	<b>Mainak Banerjee</b> , Research Scholar, Dept. of Zoology, The University of Burdwan
15-05-2021	9.00-10.00 AM	II	CC4	Chromatin structure	<b>Dr. Avijit Mukherjee</b> , Netaji Mahavidyalaya
	11.30AM-12.30 PM	VI	CC14	Historical review of evolutionary concept	<b>Prof. Souren Dutta</b> , Rabindra Mahavidyalaya
16-05-2021	11 AM-12 NOON	II	CC4	Cell junction	<b>Dr. Satinath Kundu</b> , Vivekananda Mahavidyalaya, Purba Bardhaman
	4.00-5.00 PM	IV	CC10	Hypersensitivity	<b>Dr. Suchismita Chatterjee Saha</b> , Nabadwip Vidyasagar College
17-05-2021	8.00-9.00 AM	IV	CC10	Vaccines	<b>Dr. Aniket Singh</b> , Shyamsundar College
	9.00-10.00 AM	II	CC4	Structure and function of Endoplasmic reticulum, Golgi apparatus, Lysosomes	<b>Dr. Sutapa Datta</b> , Bethune College
18-05-2021	11 AM-12 NOON	VI	CC13	Gastrulation in frog	<b>Dr. Manab Kumar Saha</b> , Ramananda Centenary College
	2.00-3.00 PM	IV	CC9	Structure of kidney and its functional unit	<b>Eureka Mondal</b> , Rabindra Mahavidyalaya
19-05-2021	9.00-10.00 AM	II	CC4	Mitochondria, Respiratory chain	<b>Dr. Siddhartha Sankar Banerjee</b> , Burdwan Raj College
	6.00-7.00 PM	IV	CC10	Complement system	<b>Dr. Ujjwal Malik</b> , Netaji Mahavidyalaya
20-05-2021	7.00-8.00 PM	II	CC3	Social life in termite	<b>Dr. Rajib Majumder</b> , Vivekananda Mahavidyalaya, Haripal
	8.00-9.00 PM	VI	CC13	Types of blastula	<b>Prof. Bidisha Bhattacharyya (Nee) Ghosh</b> , Shyamsundar College
21-05-2021	9.00-10.00 AM	IV	CC9	Structure and working of conducting myocardial fibres	<b>Dr. Siddhartha Sankar Banerjee</b> , Burdwan Raj College
	7.00-8.00 PM	VI	CC13	Teratogenesis	<b>Prof. Soma Banerjee</b> , Burdwan Raj College
22-05-2021	9.00-10.00 AM	IV	CC9	Blood group, ABO and Rh factor	<b>Dr. Avijit Mukherjee</b> , Netaji Mahavidyalaya
	7.00-8.00 PM	VI	CC13	Teratogenesis	<b>Prof. Soma Banerjee</b> , Burdwan Raj College
23-05-2021	10.00-11.00 AM	VI	DSE3	Pattern of behaviour	<b>Dr. Nayan Ray</b> , M.U.C. Women's College
	12 NOON-1 PM	IV	CC9	Transport of O <sub>2</sub> and CO <sub>2</sub>	<b>Dr. Satinath Kundu</b> , Vivekananda Mahavidyalaya, Purba Bardhaman



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23-05-2021	4.30-5.30 PM	II	CC4	Apoptosis & Cancer continued	<b>Dr. Sarmistha Banik</b> , Chandernagore College
24-05-2021	12.30-1.30 PM	IV	CC10	Structure and function of different classes of immunoglobulins	<b>Prof. Pallabi Das</b> , Sarat Centenary College
	4.00-5.00 PM	VI	CC14	Extinctions	<b>Mainak Banerjee</b> , Research Scholar, Dept. of Zoology, The University of Burdwan
25-05-2021	12 NOON- 1 PM	II	CC4	Extracellular matrix	<b>Dr. Subhamay Panda</b> , Banwarilal Bhalotia College
	10.00-11.00 AM	IV	CC9	Coronary circulation	<b>Dr. Sutapa Datta</b> , Bethune College
	2.00-3.00 PM	VI	CC14	Embryonic induction and organizers	<b>Gopal Mistri</b> , Kalna College
26-05-2021	10.00-11.00 AM	VI	CC14	Adaptive radiation	<b>Dr. Sutapa Datta</b> , Bethune College
	2.00-3.00 PM	II	CC4	Cell cycle and its regulation	<b>Dr. Sukhendu Roy</b> , Gushkara Mahavidyalaya
27-05-2021	9.00-10.00 AM	II	CC3	Metamorphosis in Lepidopteran insects	<b>Prof. Koushik Sarkar</b> , Katwa College
	7.00-8.00 PM	IV	CC10	Major Histocompatibility Complex	<b>Dr. Anirban Banerjee</b> , Chakdaha College
28-05-2021	11AM-12 NOON	IV	CC10	Cytokines	<b>Dr. Nabyendu Rakshit</b> , Gushkara Mahavidyalaya
	7.00-8.00 PM	VI	DSE3	Social and sexual behaviour	<b>Prof. Soma Banerjee</b> , Burdwan Raj College
29-05-2021	9.00-10.00 AM	VI	CC14	Species concept	<b>Dr. Avijit Mukherjee</b> , Netaji Mahavidyalaya
	7.00-8.00 PM	VI	DSE3	Social and sexual behaviour	<b>Prof. Soma Banerjee</b> , Burdwan Raj College
30-05-2021	8.00-9.00 AM	IV	CC10	Cell mediated adaptive immune system	<b>Dr. Buddhadev Mondal</b> , Burdwan Raj College
	11.45 AM-12.45 PM	II	CC4	Cytoskeleton	<b>Prof. Mousumi Mandal</b> , Burdwan Raj College
31-05-2021	9.00-10.00 AM	IV	CC10	Immunoassays (ELISA and RIA)	<b>Dr. Syamdas Bandyopadhyay</b> , Burdwan Raj College
		VI	DSE4	Bioassay of hormones using RIA and ELISA	
	6.00-7.00 PM	VI	DSE4	Adrenal gland	<b>Dr. Bulu Dan</b> , Bejoy Narayan Mahavidyalaya