

## Summary of Lesson Plans of College Faculty

B.Sc I

Paper - Diversity from  
Protozoa to Helminths

Name of College: Adarsh Mahila Mahavidyalaya - Gulega, Shivdoli Academic Session: 2017-18 Semester: Odd/Even For the month of July to Nov. 2017

S No.	Name of Assistant / Associate Professor	Subject	Topics / Chapters to be covered	Academic activity to be organized	Topic of Assignments / Tests to be given to the students
	<u>Ms. Karuna</u>	<u>Zoology</u>	<u>July to September</u> Protozoa → characters, classification, Parasitic organisms of Protozoa Study of Plasmodium Parasita → characters, classification, Cerebral system and spicules of sponges & study of Sycon <u>October to November</u> Coelenterata → Characters, classification & study of Obelia, Polymorphs - the coral & coral reefs Characters, classification, Parasitic form of Helminths & study of Fasciola	Seminars on General characters and spicules of Sycon.  Seminars on Polymorphism	Assignment on Parasitic Protozoa -ms.  Unit Test - I  Assignment on Coral and Coral reefs.  Unit Test - II

Karuna  
25/10/17

## Summary of Lesson Plans of College Faculty

B.Sc. I  
Paper - Cell biology

Name of College: Adarsh Mahila Mahavidyalaya Academic Session: 2017-18 Semester: Odd/Even For the month of July to Nov., 2017  
-Palaya, Bidwan

S No.	Name of Assistant / Associate Professor	Subject	Topics / Chapters to be covered	Academic activity to be organized	Topic of Assignments / Tests to be given to the students
	MS: <u>Kanlra</u>	<u>Zoology</u>	<u>July to September</u> Plasma membrane Endoplasmic Reticulum - cullum, Golgi complex, Ribosome Lysosome, Mitochondria - DNA Cytoskeleton → Microtubule, Microfilament Centriole, Basal body, Cilia, Flagella <u>October to November</u> Nucleus, Chromosome, Mitosis, Meiosis Cancer, Immunity	Seminars on structure and parts of Endoplasmic Reticulum.  Seminars on cell division.	Assignment on Mitochondria  UNIT TEST - I  Assignment on Immunity Unit Test - II

Kanlra  
25/10/17

## Summary of Lesson Plans of College Faculty

B.Sc. II  
Paper - Mammalian Physiology

Name of College: Adarsh Mahila Mahavi Academic Session: 2017-18 Semester: Odd/Even For the month of July to Nov, 2017  
-dyalaya, Bhuiani

S No.	Name of Assistant / Associate Professor	Subject	Topics / Chapters to be covered	Academic activity to be organized	Topic of Assignments / Tests to be given to the students
	<u>Ms Karuna</u>	<u>Zoology</u>	<u>July to September</u> Introduction, Classification, Function, structure of Nutritional components, Types of Nutrition, IFR absorption, vitamins and control of enzyme secretion.	<u>Seminar on Mechanism of Enzyme Action</u>	<u>Assignment on Carbohydrates</u>
			<u>October to November</u>		<u>Unit Test - I</u>
			<u>Structure, types, classification of Bones, Bone disorders</u>	<u>Seminar on Types and Disorders of Bones.</u>	<u>Assignment on</u>
			<u>Structure, types and properties of Muscles.</u>		<u>Corn's cycle and oxygen debt.</u>
					<u>UNIT TEST - II</u>

Karuna  
25/10/17