

## Teaching Plan/Department of Physiology

Under CBCS Pattern, Calcutta University

### TEACHING PLAN (JULY-DEC/ODD SEMESTER 2018)

NAME OF TEACHER	CLASSES/COURSES	THEORY	PRACTICAL
MADHUMITA DEBNATH(FTT)	1 <sup>ST</sup> SEM HONS/CC	Enzyme, Biochemistry (CHO and Lipid)	CC2P
	1 <sup>st</sup> SEM GEN		
DHRUBA SAUTYA (PTT)	1 <sup>ST</sup> SEM HONS/CC	Cellular basis of physiology	
	1 <sup>st</sup> SEM GEN		CC1P/GEN
DIBYENDU MAITY (GUEST TEACHER)	1 <sup>ST</sup> SEM HONS/CC	Biophysical principles	CC1P
	1 <sup>st</sup> SEM GEN /CC	Cell Biology & Biophysics	
NEEPA BANNERJEE (GUEST TEACHER)	1 <sup>ST</sup> SEM HONS/CC	Biochemistry (Protein and nucleic acid)	
	1 <sup>st</sup> SEM GEN/CC	Biochemistry & metabolism	CC1P/GEN
DR SUTAPA DAS (GUEST TEACHER)	1 <sup>ST</sup> SEM HONS/CC	Genetics	
	1 <sup>st</sup> SEM GEN/CC	Enzymes and Digestion	

### TEACHING PLAN (JAN -JUNE/EVEN SEMESTER 2019)

NAME OF TEACHER	CLASSES/COURSES	THEORY	PRACTICAL
MADHUMITA DEBNATH(FTT)	2 <sup>nd</sup> SEM HONS/CC	Molecular neurobiology, Nervous System	CC2P
	2 <sup>nd</sup> SEM GEN/CC		
DHRUBA SAUTYA (PTT)	2 <sup>nd</sup> SEM HONS/CC	Muscle Physiology	
	2 <sup>nd</sup> SEM GEN/CC	Respiratory system	CC2P/GEN
DIBYENDU MAITY (GUEST TEACHER)	2 <sup>nd</sup> SEM HONS/CC	Cell Signalling	CC2P
	2 <sup>nd</sup> SEM GEN /CC	Cardiovascular system	
NEEPA BANNERJEE (GUEST TEACHER)	2 <sup>nd</sup> SEM HONS/CC	Nerve Physiology	
	2 <sup>nd</sup> SEM GEN/CC	Blood	CC2P/GEN
DR SUTAPA DAS (GUEST TEACHER)	2 <sup>nd</sup> SEM HONS/CC	Nervous system	
	2 <sup>nd</sup> SEM GEN/CC	Respiration	

### TEACHING PLAN (JULY-DEC/ODD SEMESTER 2019)

NAME OF TEACHER	CLASSES/COURSES	THEORY	PRACTICAL
MADHUMITA DEBNATH (FTT)	1 <sup>ST</sup> SEM HONS/CC	Enzyme, Biochemistry (CHO and Lipid)	CC2P
	3 <sup>rd</sup> SEM HONS/CC	Blood and body fluids (1 <sup>st</sup> part; till blood transfusion)	CC5P
	3 <sup>rd</sup> SEM HONS/SEC	Hematology (SEC A; 1 <sup>st</sup> part; till Glycated Hb)	
	3 <sup>rd</sup> SEM GEN/	Nervous system	
DHRUBA SAUTYA (SACT)	1 <sup>ST</sup> SEM HONS/CC	Cellular basis of Physiology	
	3 <sup>rd</sup> SEM HONS/CC	Respiratory system	

	1 <sup>st</sup> SEM GEN/CC	Cellular basis of physiology (1 <sup>st</sup> part; till enzyme.)	CC1P;Biochem,
	3 <sup>rd</sup> SEM GEN/CC	Special senses	CC3P, hum exp.
	3 <sup>rd</sup> SEM GEN/SEC	Microbiology & Immunology (SEC A1)	
Guest Teacher 1 (vacant)	1 <sup>ST</sup> SEM HONS/CC	Biophysical principles	
	3 <sup>rd</sup> SEM HONS/CC	Cardiovascular system (2 <sup>nd</sup> part; VMC to end)	CC6P & CC7P
	1 <sup>st</sup> SEM GEN/CC	Digestion and metabolism	
	3 <sup>rd</sup> SEM GEN/CC	Nervous system	CC3P, Histology
Guest Teacher2 (Vacant)	1 <sup>ST</sup> SEM HONS/CC	Biochemistry (Protein and nucleic acid)	CC1P, Histology.
	3 <sup>rd</sup> SEM HONS/CC	Cardiovascular system (1 <sup>st</sup> part; till the pulse)	
	3 <sup>rd</sup> SEM HONS/SEC	Hematology (SEC A; 2 <sup>nd</sup> part; CRP to end)	
	1 <sup>st</sup> SEM GEN/CC	Biochemistry(CHO to nucleic acid)	CC1P, hist & Titratn
	3 <sup>rd</sup> SEM GEN/CC	Nerve muscle physiology	
Guest Teacher3 (vacant)	1 <sup>st</sup> SEM HONS/CC		CC1P
	3 <sup>rd</sup> SEM HONS/CC		CC6P and CC7P
	5 <sup>Th</sup> SEM HONS/CC		CC11P, CC12P

## TEACHING PLAN (JAN – JUNE/ EVEN SEMESTER 2020)

NAME OF TEACHER	CLASSES/COURSES	THEORY	PRACTICAL
MADHUMITA DEBNATH (FTT)	2 <sup>Nd</sup> SEM HONS/CC	Nervous system, Molecular Biology	CC3P
	4 <sup>th</sup> SEM HONS/CC	Nutrition & Dietatics	CC8P
	4 <sup>th</sup> SEM HONS/SEC	Detection of Food additives(SEC B)	
	4 <sup>th</sup> SEM GEN/CC	Endocrine Physiology	
DHRUBA SAUTYA (SACT)	2 <sup>nd</sup> SEM HONS/CC	Muscle Physiology	
	4 <sup>th</sup> SEM HONS/CC	Digestion	
	2 <sup>nd</sup> SEM GEN/CC	Respiration	CC2P/GEN
	4 <sup>th</sup> SEM GEN/CC	Reproduction	CC4P/GEN
	4 <sup>th</sup> SEM GEN/SEC	Community Health (SEC-B)	
Guest Teacher 1 (Vacant)	2 <sup>nd</sup> SEM HONS/CC	Cell Signalling	
	4 <sup>th</sup> SEM HONS/CC	Metabolism	CC9P and CC10P
	2 <sup>nd</sup> SEM GEN/CC	Blood	
	4 <sup>th</sup> SEM GEN/CC	Excretory System	CC4P/GEN
GuestTeacher 2 (vacant)	2 <sup>nd</sup> SEM HONS/CC	Nerve Physiology	CC4P
	4 <sup>th</sup> SEM HONS/CC	Molecular Biology	
	4 <sup>th</sup> SEM HONS/SEC	Detection of Food additives(SEC B)	
	2 <sup>nd</sup> SEM GEN/CC	Cardiovascular system	CC2P/GEN
	4 <sup>th</sup> SEM GEN/CC	Endocrine Physiology	
Guest Teacher 3 (Vacant)	2 <sup>nd</sup> SEM Hons		CC3P and CC4P
	4 <sup>th</sup> SEM Hons		CC8P, CC9P & CC10P

## TEACHING PLAN FOR JULY-DEC /ODD SEMESTER 2020

### DEPARTMENT OF PHYSIOLOGY DR KANAILAL BHATTACHARYYA COLLEGE

NAME OF TEACHER	CLASSES/COURSES	THEORY	PRACTICAL
MADHUMITA DEBNATH (FTT)	1 <sup>ST</sup> SEM HONS/CC	Enzyme, Biochemistry (CHO and Lipid)	CC2P
	3 <sup>rd</sup> SEM HONS/CC	Blood and body fluids (1 <sup>st</sup> part; till blood transfusion)	CC5P
	3 <sup>rd</sup> SEM HONS/SEC	Hematology (SEC A; 1 <sup>st</sup> part; till Glycated Hb)	
	5 <sup>th</sup> SEM HONS/CC	Special senses (2 <sup>nd</sup> part; olfaction and gustation)	CC11P
	5 <sup>th</sup> SEM HONS/DSE	Biostatistics/ DSE A1	DSE A1/P
	5 <sup>th</sup> SEM GEN/SEC	Micrbiology & Immunology (SEC A1)	
DHRUBA SAUTYA (SACT)	1 <sup>ST</sup> SEM HONS/CC	Cellular basis of physiology	
	3 <sup>rd</sup> SEM HONS/CC	Respiratory system	
	5 <sup>th</sup> SEM HONS/CC	Special senses (1 <sup>st</sup> part; till Hearing)	
	5 <sup>th</sup> SEM HONS/DSE	Work & sports phys (DSE B1) (1 <sup>st</sup> part; till work org.)	
	1 <sup>st</sup> SEM GEN/CC	Cellular basis of physiology (1 <sup>st</sup> part; till enzyme.)	CC1P; Biochem,
	3 <sup>rd</sup> SEM GEN/CC	Special senses	CC3P, hum exp.
	3 <sup>rd</sup> SEM GEN/SEC	Micrbiology & Immunology (SEC A1)	
	5 <sup>th</sup> SEM GEN/DSE	Haematology (DSE A2)	
ANANYA ADHIKARY (Lab demonstrator cum Curricular Instructor)	1 <sup>ST</sup> SEM HONS/CC	Biophysical principles	
	3 <sup>rd</sup> SEM HONS/CC	Cardiovascular system (2 <sup>nd</sup> part; VMC to end)	CC6P & CC7P
	5 <sup>th</sup> SEM HONS/CC	Endocrinology (2 <sup>nd</sup> part, adrenal cortex to end)	11P & 12P
	1 <sup>st</sup> SEM GEN/CC	Digestion and metabolism	
	3 <sup>rd</sup> SEM GEN/CC	Nervous system	CC3P, Histology
	5 <sup>th</sup> SEM GEN/DSE	-----	DSE A2P, Haematol
SHILPA DUTTA (Lab demonstrator cum Curricular Instructor)	1 <sup>ST</sup> SEM HONS/CC	Biochemistry (Protein and nucleic acid)	CC1P, Histology.
	3 <sup>rd</sup> SEM HONS/CC	Cardiovascular system (1 <sup>st</sup> part; till the pulse)	
	3 <sup>rd</sup> SEM HONS/SEC	Hematology (SEC A; 2 <sup>nd</sup> part; CRP to end)	
	5 <sup>th</sup> SEM HONS/CC	Endocrinology (1 <sup>st</sup> part, till parathyroid)	
	5 <sup>th</sup> SEM HONS/DSE	Work & sports phys (DSE B1) (2 <sup>nd</sup> part; Phy fit to end)	DSE B1/P
	1 <sup>st</sup> SEM GEN/CC	Biochemistry(CHO to nucleic acid)	CC1P, hist & Titratn
	3 <sup>rd</sup> SEM GEN/CC	Nerve muscle physiology	

## TEACHING PLAN / APR-SEP EVEN SEMESTER 2021

### DEPARTMENT OF PHYSIOLOGY DR KANAILAL BHATTACHARYYA COLLEGE

NAME OF TEACHER	CLASSES/COURSES	THEORY	PRACTICAL
MADHUMITA DEBNATH (FTT)	2 <sup>ND</sup> SEM HONS/CC	CC4-Molecular neurobiology and Brain, limbic system.	
	4 <sup>TH</sup> SEM HONS/CC	CC8-Metabolism up to Lipid, CC10-Nutrition up to BMR.	CC8, CC9, CC10

	4 <sup>TH</sup> SEM HONS/SEC	SEC-B1- Detection of Food additives.	
	6 <sup>TH</sup> SEM HONS/CC	CC14- Environmental pollution.	CC13P, CC14P
	6 <sup>TH</sup> SEM HONS/DSE	DSE B3- Chronobiology and stress physiology.	DSE B3 P
	4 <sup>TH</sup> SEM GEN/ SEC	SEC B2 -Community and public health	
	5 <sup>th</sup> SEM GEN/SEC	SEC B2 -Community and public health	
DHRUBA SAUTYA (SACT)	2 <sup>ND</sup> SEM HONS/CC	CC3- Muscle physiology	
	4 <sup>TH</sup> SEM HONS/CC	CC8- Digestion, CC10-Dietetics till end	
	6 <sup>TH</sup> SEM HONS/CC	CC13- Reproductive and developmental biology.	
	2 <sup>ND</sup> SEM GEN/CC	CC2- Respiratory system, blood and body fluids.	
	4 <sup>TH</sup> SEM GEN/CC	CC4- Reproductive and excretory physiology.	CC4P
	6 <sup>TH</sup> SEM GEN /DSE	-----	DSE P only.
ANANYA ADHIKARY (Lab demonstrator cum Curricular Instructor)	2 <sup>ND</sup> SEM HONS/CC	CC3-Cell signaling and nerve physiology	
	4 <sup>TH</sup> SEM HONS/CC	CC9- Methodologies.	
	6 <sup>TH</sup> SEM HONS/CC	CC13-Excretory system.	
	2 <sup>ND</sup> SEM GEN/CC	-----	CC2P only
	4 <sup>TH</sup> SEM GEN/CC	Endocrinology.	
	6 <sup>TH</sup> SEM GEN/DSE	DSE B2- Human nutrition and dietatics.	
SHILPA DUTTA (Lab demonstrator cum Curricular Instructor)	2 <sup>ND</sup> SEM HONS/CC	CC4-Nervous system. Up to Muscle spindle.	CC3P and CC4P
	4 <sup>TH</sup> SEM HONS/CC	CC9- Molecular Biology, CC8-Metabolism- amino acid to end.	
	6 <sup>TH</sup> SEM HONS/CC	CC14- Skin and body temp.	
	6 <sup>TH</sup> SEM HONS/DSE	DSE A4- Community and public health.	DSE A4 P
	2 <sup>ND</sup> SEM GEN/CC	CC2- Cardiovascular system.	

## TEACHING PLAN FOR JULY-DEC/ODD SEMESTER 2021

### DEPARTMENT OF PHYSIOLOGY DR KANAILAL BHATTACHARYYA COLLEGE

NAME OF TEACHER	CLASSES/COURSES	THEORY	PRACTICAL
MADHUMITA DEBNATH (FTT)	1 <sup>ST</sup> SEM HONS/CC	Enzyme, Biochemistry (CHO and Lipid)	CC2P
	3 <sup>rd</sup> SEM HONS/CC	Blood and body fluids	CC5P
	3 <sup>rd</sup> SEM HONS/SEC	Hematology (SEC A)	
	5 <sup>th</sup> SEM HONS/CC	Special senses (2 <sup>nd</sup> part; olfaction and gustation)	CC11P & 12P
	5 <sup>th</sup> SEM HONS/DSE	Biostatistics/ DSE A1	DSE A1/P
	5 <sup>th</sup> SEM GEN/SEC	Microbiology & Immunology (SEC A1)	
DHRUBA SAUTYA (SACT)	1 <sup>ST</sup> SEM HONS/CC	Cellular basis of physiology	
	3 <sup>rd</sup> SEM HONS/CC	Respiratory system	
	5 <sup>th</sup> SEM HONS/CC	Special senses (1 <sup>st</sup> part; till Hearing)	
	5 <sup>th</sup> SEM HONS/DSE	Work & sports Phy (DSE B1); till work organization	
	1 <sup>st</sup> SEM GEN/CC	Cellular basis of physiology & Biophysics (till enzyme)	CC1P, Biochemistry
	3 <sup>rd</sup> SEM GEN/CC	Special senses	CC3P, hum exp.
	5 <sup>th</sup> SEM GEN/DSE	Hematology (DSE A2)	
ANANYA ADHIKARY (Visiting Faculty)	1 <sup>ST</sup> SEM HONS/CC	Biophysical principles & Instrumentation	
	3 <sup>rd</sup> SEM HONS/CC	Cardiovascular system (2 <sup>nd</sup> part; VMC to end)	CC6P & CC7P
	5 <sup>th</sup> SEM HONS/CC	Endocrinology (2 <sup>nd</sup> part, adrenal cortex to end)	11P & 12P
	1 <sup>st</sup> SEM GEN/CC	Digestion and Metabolism	
	3 <sup>rd</sup> SEM GEN/CC	Nervous system	CC3P, Histology
	5 <sup>th</sup> SEM GEN/DSE	-----	DSE A2P, Hematology
SHILPA DUTTA (Visiting Faculty)	1 <sup>ST</sup> SEM HONS/CC	Biochemistry (Protein and nucleic acid)	CC2P
	3 <sup>rd</sup> SEM HONS/CC	Cardiovascular system (1 <sup>st</sup> part; till the pulse)	
	3 <sup>rd</sup> SEM HONS/SEC		
	5 <sup>th</sup> SEM HONS/CC	Endocrinology (1 <sup>st</sup> part, till parathyroid)	
	5 <sup>th</sup> SEM HONS/DSE	Work & sports phys (DSE B1): 2 <sup>ND</sup> PART TILL END.	DSE B1/P
	1 <sup>st</sup> SEM GEN/CC	Biochemistry(CHO to nucleic acid)	CC1P, Hist & Titratn
	3 <sup>rd</sup> SEM GEN/CC	Nerve muscle physiology	