

BIOLOGY DEPARTMENT ACADEMIC PLAN F.Y.J.C ZOOLOGY 1ST TERM 2018 – 2019

Week									1	2	3	4	5	6	7	8	9	10	11	12	13	
Dates									6/8	13/8	20/8	27/8	3/9	10/9	18/9	24/9	1/10	8/10	15/10	22/10	29/10	
									11/8	18/8	25/8	1/9	8/9	12/9	22/9	29/9	6/10	13/10	20/10	27/10	03/11	
MS. KRITI THAKKAR	F.Y.J.C Th. Div B, C	-----	-----	-----	-----	-----			Introduction	Buccal cavity	Pharynx, Oesophagus stomach	Small intestine	Large intestine	Salivary gland	Physiology of digestion	Physiology of digestion, Nutritional Disorders	Respiratory system	Lungs	Respiratory mechanism	Terminal exam	Terminal exam	
	F.Y.J.C Pr.									Chondrichthyes, Osteichthyes	Amphibia	Aves, Reptilia, Mammalia	Digestion of starch by salivary amylase	Phylum Porifera, Coelentrata	Platyhelminthes	Aschelminthes	Annelida	Test for sugar, proteins	Test for starch, lipids			
MS. HEMAL THAKKAR	F.Y.J.C Th. Div D, E	-----	-----	-----	-----	-----			Introduction	Buccal cavity	Pharynx, Oesophagus stomach	Small intestine	Large intestine	Salivary gland	Physiology of digestion	Physiology of digestion, Nutritional Disorders	Respiratory system	Lungs	Respiratory mechanism	Terminal exam	Terminal exam	
										Chondrichthyes, Osteichthyes	Amphibia	Aves, Reptilia, Mammalia	Digestion of starch by salivary amylase	Phylum Porifera, Coelentrata	Platyhelminthes	Aschelminthes	Annelida	Test for sugar, proteins	Test for starch, lipids			
MR. LAXMAN LANDGE	F.Y.J.C Th. Div. A, B	-----	-----	-----	-----	-----			Epithelium	Squamous, Cuboidal epithelium	Columnar, Ciliated	Glandular	Stratified & adipose	Areolar, Cartilage Bone	Striated & non striated muscle	Cardiac & Nervous tissue	Chordata: Characteristics, Pisces-gen characters	Amphibia, Reptilia	Aves, Mammals	Terminal exam	Terminal exam	
	F.Y.J.C Pr.									Chondrichthyes, Osteichthyes	Amphibia	Aves, Reptilia, Mammalia	Digestion of starch by salivary amylase	Phylum Porifera, Coelentrata	Platyhelminthes	Aschelminthes	Annelida	Test for sugar, proteins	Test for starch, lipids			
MS. SANGEETA NARAYANE	F.Y.J.C Th. Div. C, D	-----	-----	-----	-----	-----			Epithelium	Squamous, Cuboidal epithelium	Columnar, Ciliated	Glandular	Stratified & adipose	Areolar, Cartilage Bone	Striated & non striated muscle	Cardiac & Nervous tissue	Chordata: Characteristics, Pisces-gen characters	Amphibia, Reptilia	Aves, Mammals	Terminal exam	Terminal exam	
	F.Y.J.C Pr.									Chondrichthyes, Osteichthyes	Amphibia	Aves, Reptilia, Mammalia	Digestion of starch by salivary amylase	Phylum Porifera, Coelentrata	Platyhelminthes	Aschelminthes	Annelida	Test for sugar, proteins	Test for starch, lipids			
MS. PRITY SARKAR	F.Y.J.C Th. Div. E	-----	-----	-----	-----	-----			Epithelium	Squamous, Cuboidal epithelium	Columnar, Ciliated	Glandular	Stratified & adipose	Areolar, Cartilage Bone	Striated & non striated muscle	Cardiac & Nervous tissue	Chordata: Characteristics, Pisces-gen characters	Amphibia, Reptilia	Aves, Mammals	Terminal exam	Terminal exam	
	F.Y.J.C Pr.									Chondrichthyes,	Amphibia	Aves, Reptilia,	Digestion of starch by salivary	Phylum Porifera,	Platyhelminthes, Aschelminth	Aschelminthes	Annelida	Test for sugar, proteins	Test for starch, lipids			

										Osteichthyes		Mammalia	amylase	Coelentrata	es							
MS PRITY SARKAR	F.Y.J.C Th. Div. A	NUTRITION										RESPIRATION										
									Introduction	Baccal cavity	Pharynx, Oesophagus stomach	Small intestine	Large intestine	Salivary gland	Physiology of digestion	Physiology of digestion , Nutritional Disorders	Respiratory system	Lungs	Respiratory mechanism	Terminal exam	Terminal exam	
	F.Y.J.C Pr									Chondrichthyes, Osteichthyes	Amphibia	Aves, Reptilia, Mammalia	Digestion of starch by salivary amylase	Phylum Porifera, Coelentrata	Platyhelminthes	Aschelminthes	Annelida	Test for sugar, proteins	Test for starch, lipids			

BIOLOGY DEPARTMENT ACADEMIC PLAN F.Y.J.C ZOOLOGY 2nd TERM 2018 – 2019

Week		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Dates		22/11 24/11	26/11 1/12	3/12 8/12	10/12 15/12	17/12 22/12	2/01 4/01	7/01 12/01	14/01 19/01	21/01 25/01	28/01 02/02	04/02 09/02	11/02 16/02	18/02 23/02	25/02 02/03	04/03 09/03	11/03 16/03	18/03 23/03		

Ms. KRITI THAKKER	CLASSIFICATION OF NON CHORDATES & HUMAN RESPIRATION										ORGANISATION OF CELL									
	F.Y.J.C DIV. B & C	Porifera Coelenterata	Plathyhelminthes Aschelminthes	Annelida Arthropoda Mollusca	Echinodermata Hemichordata	Transport of Gases	Transport of Gases	Respiratory Disorders	Cell Theory	Prok. Cell	Euk. Cell, Cell wall, Plasma membrane	ER, Golgi Complex	Plastides Lysosomes	Nucleus	Revision	Revision	Revision	Revision		
		P.S of smooth, striated, cardiac muscle	P.S of squamous epithelium	Axial skeleton	Pelvic Girdle Pectoral girdle	Appendicular Skeleton	Joints	Arthropoda	Mollusca Echinodarmara Hemichordata	Revision	SY.J.C PRELIMINARY AND BOARD, .F.Y.J.C.PRACTICAL EXAMINATION									

Ms. HEMAL THAKKER	CLASSIFICATION OF NON CHORDATES					HUMAN RESPIRATION					ORGANISATION OF CELL									
	F.Y.J.C DIV. D & E	Porifera Coelenterata	Plathyhelminthes Aschelminthes	Annelida Arthropoda Mollusca	Echinodermata Hemichordata	Transport of Gases	Transport of Gases	Respiratory Disorders	Cell Theory	Prok. Cell	Euk. Cell, Cell wall, Plasma membrane	ER, Golgi Complex	Plastides Lysosomes	Nucleus	Revision	Revision	Revision	Revision		
		P.S of smooth, striated, cardiac muscle	P.S of squamous epithelium	Axial skeleton	Pelvic Girdle Pectoral girdle	Appendicular Skeleton	Joints	Arthropoda	Mollusca Echinodarmara Hemichordata	Revision	SY.J.C PRELIMINARY AND BOARD, .F.Y.J.C.PRACTICAL EXAMINATION									

DR LAXMAN LANDGE	SKELETON AND LOCOMOTION										ANIMAL TYPE									
	F.Y.J.C DIV. A, B	Skeleton System Introduction	Synaarthroses	Diarthrosis	Amphiarthrosis	Muscular Movement	Invoulantary Movement	Skeletal Disorders	External characters & mouth parts	Digestive System	Circulatory System	Nervous System	Respiratory System	Reproductive System	Revision	Revision	Revision	Revision	Revision	
		P.S of smooth,striate d,cardiac muscle	P.S of squamous epithelium	Axial skeleton	Pelvic Girdle Pectoral girdle	Appendicular Skeleton	Joints	Arthropoda	Mollusca Echinodarmar a Hemichordata	Revision	S.Y.J.C PRELIMINARY AND BOARD, F.Y.J.C.PRACTICAL EXAMINATION									

MS SANGEETA SALUNKE	SKELETON AND LOCOMOTION										ANIMAL TYPE					ANIMAL TYPE									
	F.Y.J.C Div. C & D,	Skeleton System Introduction	Synaarthroses	Diarthrosis	Amphiarthrosis	Muscular Movement	Invoulantary Movement	Skeletal Disorders	External characters & mouth parts	Digestive System	Circulatory System	Nervous System	Respiratory System	Reproductive System	Revision	Revision	Revision	Revision	Revision						

MS. Prity S.	SKELETON AND LOCOMOTION										ANIMAL TYPE									
	F.Y.J.C DIV. E	Skeleton System Introduction	Synaarthroses	Diarthrosis	Amphiarthrosis	Muscular Movement	Invoulantary Movement	Skeletal Disorders	External characters & mouth parts	Digestive System	Circulatory System	Nervous System	Respiratory System	Reproductive System	Revision	Revision	Revision	Revision	Revision	
		P.S of smooth,striate d,cardiac muscle	P.S of squamous epithelium	Axial skeleton	Pelvic Girdle Pectoral girdle	Appendicular Skeleton	Joints	Arthropoda	Mollusca Echinodarmar a Hemichordata	Revision	S.Y.J.C PRELIMINARY AND BOARD, F.Y.J.C.PRACTICAL EXAMINATION									

MS. Prity S.	CLASSIFICATION OF NON CHORDATES							HUMAN RESPIRATION			ORGANISATION OF CELL										
	F.Y.J.C	Porifera	Plathyhelminthes	Annelida	Echinodermata	Transport of Gases	Transport of Gases	Respiratory Disorders	Cell Theory	Prok. Cell	Euk. Cell, Cell wall, Plasma membrane	ER, Golgi Complex	Plastides	Nucleus	Revision	Revision	Revision	Revision			
	Div. A	Coelenterata	Aschelminthes	Arthropoda Mollusca	Hemichordata								Lysosomes								
	P.S of smooth, striated, cardiac muscle	P.S of squamous epithelium	Axial skeleton	Pelvic Girdle Pectoral girdle	Appendicular Skeleton	Joints	Arthropoda	Mollusca Echinodarmar a Hemichordata	Revision												