

## TEACHING PLAN FOR DEPT. OF ZOOLOGY

Teaching plan for BSc. Classes (Odd semester)

B.Sc 1st semester

Paper code	Paper title	Teacher's name	Unit	Duration	Credits	Expected No. of classes
Zoo-HC- 1014	NON-CHORDATES	RA	Unit:2 Unit:3 Unit:4	Oct 5 – Jan 5	7 12 4	28
		DK	Unit:1 Unit:5 Unit:6	Oct 4 – Jan 10	19 10 8	
Zoo-HC-1012	NON-CHORDATES I	RA	Practical	Oct 1- Jan 6	2	28
Zoo-HC-1024	PRINCIPLES OF ECOLOGY	KB	Unit:1 Unit:2 Unit:3 Unit:4 Unit:5	August 1- Oct 31 <sup>st</sup>	6 24 12 14 4	13
Zoo-HC-1022	PRINCIPLES OF ECOLOGY	KB	Practical	Oct 8 - Jan 7	2	8
Sessional	December 14 <sup>th</sup> -21 <sup>st</sup>					
Revision	February 1 – 11 <sup>th</sup> (From Feb 14 <sup>th</sup> till examination study leave will be given)					

B.Sc 1st semester(GENERIC)

Paper code	Paper title	Teacher's name	Unit	Duration	Credit	Expected No. of classes
Zoo-HG- 1014	ANIMAL DIVERSITY	RA	Unit:1 Unit:2 Unit:3 Unit:4 Unit:10 Unit:11	Oct 4 - jan 10 <sup>th</sup>	4 3 3 3 2 4	13
		DK	Unit:5 Unit:6 Unit:7	Oct 11- jan 3	3 3 4	
		AQO	Unit:8 Unit:9	Oct 25- Jan 17	3 3	
Zoo-RC-3012	PHYSIOLOGY AND BIOCHEMISTRY	DK	Practical	Oct 6 - Jan 27	2	26

Sessional	December 14 <sup>th</sup> - 21 <sup>st</sup>	
Revision	February 1- 11 <sup>th</sup> (From Feb 14 <sup>th</sup> till examination study leave will be given)	

B.Sc 3rd semester

Paper code	Paper title	Teacher's name	Unit	Duration	Credit	Expected No of classes
Zoo-HC-3014	DIVERSITY OF CHORDATA	RA	Unit:1 Unit:2 Unit:4	Oct 2 – Jan 3	2 8 2	28
		DK	Unit:3 Unit:5 Unit:6 Unit:7 Unit:10	Oct 1- Jan 7	3 8 6 7 8	15
		AQO	Unit:8 Unit:9	Oct 4- Jan 20	8 8	12
Zoo-HC-3012	DIVERSITY OF CHORDATA	RA	Practical	Oct 5- Jan 5	2	28
Zoo-HC-3024	ANIMAL PHYSIOLOGY	SB	Unit:1 Unit:2 Unit:6	Oct 1- Jan 31	6 4 18	14
		DK	Unit:3 Unit:4	Oct 2- Jan 18	10 12	12
		BM	Unit:5	Oct 2- Jan 18		12
Zoo-HC-3022	ANIMAL PHYSIOLOGY	RA	Practical	Oct 5- Jan 5	2	28
Zoo-HC-3034	FUNDAMENTALS OF BIOCHEMISTRY	SB	Unit:1 Unit:5	Oct 1-Jan 31	8 18	14
		DK	Unit:2 Unit:3	Oct 2-Jan 18	8 14	12
		BM	Unit:4	Oct 2-Jan 18	12	12
Zoo-HC-3032	FUNDAMENTALS OF BIOCHEMISTRY	SB	Practical	Oct 5- Jan 5	2	28
Zoo-SE-3014	SEC	AQO		Oct 1- Jan 17	4	17
Sessional	December 14 <sup>th</sup> -21 <sup>st</sup>					
Revision	February 1 <sup>st</sup> – 11 <sup>th</sup> (From Feb 14 <sup>th</sup> till examination study leave will be given)					

B.Sc 3rd semester(GENERIC)

Paper code	Paper title	Teacher's name	Unit	Duration	Credit	
Zoo-RC-3016	PHYSIOLOGY AND BIOCHEMISTRY	RA	Unit:1 Unit:2 Unit:9 Unit:10	Oct 1 – Nov 20	8 5 5 6	23
		DK	Unit:3 Unit:4 Unit:5	Oct 1- Nov 26	4 5 6	36
		AQO	Unit:7 Unit:8	Oct 22- Nov 30	8 5	7
Zoo-RC-3012	PHYSIOLOGY AND BIOCHEMISTRY	DK	Practical	Oct 3- Nov 29	2	9
Sessional	December 14 <sup>th</sup> -21 <sup>st</sup>					
Revision	February 1 <sup>st</sup> – 11 <sup>th</sup> (From Feb 14 <sup>th</sup> till examination study leave will be given)					

B.Sc 5th semester

Paper code	Paper title	Teacher's name	Unit	Duration	Credit	Expected No of classes
Zoo-HC-5014	MOLECULAR BIOLOGY	SB	Unit:2 Unit:3 Unit:7	Oct 4– Jan 3	12 10 3	28
		BM	Unit:4 Unit:5 Unit:6 Unit:8	Oct 1- Jan 25	12 6 6 3	14
		AQO	Unit:1	Oct 1- Jan 3	4	12
Zoo-HC-5012	MOLECULAR BIOLOGY	BM	Practical	Oct 5- Jan 4	2	14
Zoo-HC-5024	PRINCIPLES OF GENETICS	RA	Unit:1 Unit:2	Oct 2- Jan 31	8 12	19

		DK	Unit:3 Unit:5 Unit:6	Oct 2- Jan 1	10 6 3	17
		BM	Unit:7 Unit:8	Oct 2- Jan 31	9 8	20
		AQO	Unit:4	Oct 1 – Jan 31	4	20
Zoo-HC-5022	PRINCIPLES OF GENETICS	AQO	Practical	Oct 5- Jan 5	2	14
Zoo-HE-	DSE 1	BM		Oct 1-Jan 5	4 +2(Pract.)	28
Zoo-HE	DSE 2	AQO		Oct 1 – Jan 5	4+2(Pract.)	28
Sessional	December 14 <sup>th</sup> -21 <sup>st</sup>					
Revision	February 1 <sup>st</sup> – 11 <sup>th</sup> (From Feb 14 <sup>th</sup> till examination study leave will be given)					

Teaching plan for B.Sc. Classes (Even semester)

B.Sc. 2<sup>nd</sup> Semester

PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
ZOO-HC-2014	Dr. K.C. Bhuyan	6	12	18April-6 May	25
	Dr. D. Kusre	3	17	18 April-8June	8
		5	15		
	Dr. A.Q. Osmani	1	2	21April-2June	12
		2	10		
		4	4		
ZOO-HC-2012	Dr. D. Kusre/ Dr. A.Q. Osmani	1-5	2	22 April- 30 May	
SESSIONAL	17 <sup>th</sup> May- 21 May				
REVISION	10 <sup>th</sup> June-18 <sup>th</sup> June				
PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS

ZOO-HC-2024	Dr. D. Kusre	7	8	9June-15June	4
	R. Ahmed	1	3	19 April-10June	22
		2	7		
		3	10		
	S. Bhattacharya	4	8	21April-11June	25
		5	8		
		6	12		
		8	4		
ZOO-HC-2022	R.A./S.B.	1-4	2	22April-28May	
SESSIONAL	17 <sup>th</sup> May- 21 May				
REVISION	13 <sup>th</sup> June-18 <sup>th</sup> June				
PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
ZOO-GE-2014	K.C.B.	9	12	21 April-31 May	15
	D.K.	5	4	22 April-2June	20
		6	4		
		7	3		
		8	3		
	A.Q.O.	10	10	20 April-1 June	11
		11	8		
	R.A.	1	4	18 April-10 May	6
		2	3		
	S.B.	3	4	19 April- 6May	8
		4	5		
ZOO-RC-2012	A.Q./R.A./S.B.	1-4	2	21 April- 2 June	
SESSIONAL	17 <sup>th</sup> May- 21 May				

REVISION	6 <sup>th</sup> June-18 <sup>th</sup> June
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B.Sc. 4<sup>th</sup>Sem

PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
ZOO-HC-4014	K.B.	3	8	23 <sup>rd</sup> April-3 June	25
		4	8		
		5	8		
		8	6		
	A.Q.O.	6	6	20April- 21 May	12
		7	8		
	R.A.	1	8	18 <sup>th</sup> April- 28 <sup>th</sup> May	13
		2	8		
ZOO-HC-4012	A.Q./R.A.	1-6	2	21 April- 30 <sup>th</sup> May	
SESSIONAL	17 <sup>th</sup> May- 21 May				
REVISION	6 <sup>th</sup> June-18 <sup>th</sup> June				
PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
	K.B.	5	12	6 June- 14 June	15

ZOO-HC-4024	D.K.	1	14	19 <sup>TH</sup> April-31 <sup>st</sup> May	19
		4	14		
	B.M.	3	8	18 April- 30 April	8
	R.A.	2	12	30 May- 8 June	8
ZOO-HC-4022	B.M./R.A.	1-6	2	21 April- 2 June	
SESSIONAL	17 <sup>th</sup> May- 21 May				
REVISION	11 <sup>th</sup> June-18 <sup>th</sup> June				
PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
ZOO-HC-4034	B.M.	2	16	5 <sup>th</sup> May- 4 <sup>th</sup> June	20
		5	10		
	S.B.	1	10	18 <sup>th</sup> April- 4 <sup>th</sup> June	25
		3	14		
		4	10		
ZOO-HC-4032	B.M./S.B.	1-5	2	21 April- 28May	
SESSIONAL	17 <sup>th</sup> May- 21 May				
REVISION	6 <sup>th</sup> June-18 <sup>th</sup> June				
PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
ZOO-SE-4014	A.Q.O.	1-5	4	18 <sup>th</sup> April- 11 <sup>th</sup> June	35

SESSIONAL	17 <sup>th</sup> May- 21 May				
REVISION	12 <sup>th</sup> June-18 <sup>th</sup> June				
PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
ZOO-HG-4014	K.B.	6	8	18 <sup>th</sup> April- 6 May	5
	D.K.	1	5	21 April- 4 June	23
		2	15		
		4	8		
	A.Q.Osmani	3	12	22 April- 28 May	17
		5	8		
	S.B.	7	4	26 April- 14 May	5
ZOO-HG-4012	D.K./A.Q.O.	1-6	2	21 April- 28May	
SESSIONAL	17 <sup>th</sup> May- 21 May				
REVISION	6 June- 11 June				
PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
ZOO-HG-4024	K.B.	2	10	10 May- 28 May	6
	A.Q.O.	3	6	31 May- 8 June	11
	B.M.	5	10	26 April- 14 May	5



	R.A.	6	14	19 April- 21 May	12
	S.B.	1	12	17 May- 8 June	13
		4	8		
ZOO-HG-4022	RA/SB	1-4	2	21 April- 28May	
SESSIONAL	17 <sup>th</sup> May- 21 May				
REVISION	9 June- 14 June				

B.Sc. 6<sup>TH</sup>Sem

PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
ZOO- HC- 6014	K.B.	2	28	18 <sup>th</sup> April- 5 <sup>th</sup> May	14
	D.K.	1	4	20 <sup>th</sup> April- 7 <sup>th</sup> May	10
		4 (Metamorphosis)	4		
	A.Q.O.	3	8	18 <sup>th</sup> April- 7 <sup>th</sup> May	15
		5	8		
B.M.	4(Regeneration)	8	19 <sup>th</sup> April- 7 <sup>th</sup> May	9	
ZOO- HC- 6012	A.Q./K.B.	1-5	2	19 April- 28May	
SESSIONAL		17 <sup>th</sup> May- 21 May			
REVISION	2 <sup>nd</sup> June-12 <sup>th</sup> June				
PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS

ZOO-HC-6024	K.B.	5	13	6 May- 23 May	12
	D.K.	3	10	9 May- 31 May	18
		4	8		
		6	7		
		7	2		
		8	6		
	S.B.	1	7	2 April- 28 May	15
		2	4		
		9	2		
ZOO-HC-6022	D.K./S.B.	1-5	2	21 April- 2 June	
SESSIONAL		17 <sup>th</sup> May- 21 May			
REVISION		3 <sup>rd</sup> June-11 <sup>th</sup> June			
PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
ZOO-HE-6014	D.K.	1	4	1 June- 15 June	12
		2	4		
		4	28		
	A.Q.O.	3	8	9 May- 4 June	28
		5	6		
		6	4		
		7	6		

ZOO- HE-6012	D.K./A.Q.	1-9	2	21 April- 2 June	
SESSIONAL	17 <sup>th</sup> May- 21 May				
REVISION	6 <sup>th</sup> June-18 <sup>th</sup> June				
PAPER CODE	TEACHER'S NAME	UNIT	CREDIT	DURATION	EXPECTED NO. OF CLASS
ZOO-HE-6024	K.B.	2	18	24 May- 11 June	13
		5	4		
	R.A.	1	6	20 April- 31May	27
		3	12		
		4	20		
	ZOO- HE-6022	K.B./ R.A.	1-9	2	21 April- 2 June
SESSIONAL	17 <sup>th</sup> May- 21 May				
REVISION	12 <sup>th</sup> June-18 <sup>th</sup> June				

Teaching plan for MSc. Classes (Even semester)

Msc. 2nd semester

Paper code	Paper title	Teacher's name	Unit	Credit	Duration	Expected number of classes
Zoo-2014	Biodiversity	AQO	Unit:I	4	March 7- April 13	11
		RA	Unit:II		March 7- April 29	15
Zoo-2024	Endocrinology	SB	Unit:I	4	May18- May31	11

		DK	Unit:II		March 7- April 13	15
Zoo-2034	Developmental Biology	SB	Unit:I	4	March 7 – April 22	20
		SB/BM	Unit:II		May2- May 17	18
Zoo-2044	Animal Cell culture and Genetic engineering	BM	Unit:I	4	March 7- March 20	5
		AQO	Unit:II		April 18- May 10	15
Zoo-2054	Behaviour	KB	Unit:I	4	March 10- April 22	10
		KB	Unit:II		May 2- May 31	15
Zoo-2064	Animal physiology	BM	Unit:I	4	March 21-April 22	16
		BM	Unit:II		May17-1 June	19
Zoo-2072	Biodiversity, Animal behaviour, Developmental Biology	BM SB KB	Unit 1-6 Unit 7-9 Unit 10- 13	2	March-7- May 18	11
Zoo-2082	Endocrinology, Animal physiology, Biotechnology and Tissue culture	AQO BM	Unit 1-3 Unit 4-13	2	April4- June 4	14
Sessional		April 25 <sup>th</sup> -30 <sup>th</sup>				
Revision		June 1 <sup>st</sup> -10 <sup>th</sup> (From June 11 <sup>th</sup> till examination study leave will be given)				

MSc. 4<sup>th</sup> semester

Paper code	Teacher	Unit	Duration	Expected no of classes	Credits
Fish Biology and Fishery Science Special paper					
Zoo-4014	KB	Unit: 1	March 7- April 22	11	4
	KB	Unit:2	May2-May 18		
Zoo-4024	BM	Unit: 1	March7-April 22	10	4

	SB	Unit:2	April 22-May 11	10	
Zoo-4034	RA	Unit: 1	March7-April22	15	4
	KB	Unit:2	May19-May26	10	
Zoo-4044	RA	Unit: 1	May2-May18	10	4
	KB	Unit:2	May27-June5	10	
Zoo-4054	RA	Unit: 1	May 19-May31	12	4
	KB	Unit:2	May 27-june 5	10	
Zoo-4066	Dissertation		March7-June 10		6
Zoo-4072	KB/RA		March 7-April 30	20	2
Entomology Special Paper					
Zoo-4014	DK	Unit: 1	March7-May 4	20	4
Zoo-4024	AQO	Unit: 1	May5-June 5	10	4
Zoo-4034	DK	Unit: 1	May5-June 5	10	4
Zoo-4044	SB	Unit: 1	May12-June5	10	4
Zoo-4054	AQO	Unit: 1	March7-May 4	15	4
Zoo-4066	Dissertation		March7-June 10		6
Zoo-4072	DK/AQO		March 7-April 30	25	2
Sessional		April 25th -30 <sup>th</sup>			
Revision		June 6 <sup>th</sup> -12 <sup>th</sup> (From June 13 <sup>th</sup> till examination study leave will be given)			

### Teaching plan for MSc. Classes (Odd semester)

#### Msc. 1<sup>st</sup> semester

Paper code	Paper title	Teacher's name	Unit	Duration	Expected no of classes	Credit
Zoo-1014	Taxonomy and Biostatistics	DK	Unit:I	1 Oct-20 Oct	10	4
		KB	Unit:II	17Dec-22 Dec	6	
Zoo-1024	Bioinformatics and instrumentation	Kishore Sharma(Guest faculty GU)	Unit:I	24 Dec-29 Dec (Whole Day Class)	5	4

		AQO	Unit:II	11 Nov-22 Nov	9	
Zoo-1034	Evolution and Chronobiology	DK	Unit:I	22 Oct-17 Nov	10	4
		BM	Unit:II	1Oct-30 Oct	12	
Zoo-1044	Genetics	BM	Unit:I	26 Nov-15 Dec	10	4
		DK	Unit:II	26 Nov-22 Dec	10	
Zoo-1054	Ecology and environmental biology	KB	Unit:I	1Oct -9 Nov	14	4
		SB	Unit:II	26 Nov-15 Dec	8	
Zoo-1064	Biochemistry	SB	Unit:I	1Oct-17 Dec	16	4
		BM	Unit:II	1Oct -17 Nov	10	
Zoo-1072	Biosystematics, Biostatistics and Biochemistry	BM	Whole paper	1 Oct-22Nov	23	2
Zoo-1082	Genetics, Cyto-genetics, Evolution, Chronobiology and Bioinformatics	SB	Unit 1-6	1 Oct-22Dec	19	2
		Kishore Sharma(Guest faculty GU)	Unit 7-16	24 Dec-29 Dec(Whole Day Class)	5	
Sessional		Dec 19 <sup>th</sup> -24 <sup>th</sup>				
Revision		Dec30 <sup>th</sup> –Jan 10 (From Jan10 <sup>th</sup> till examination study leave will be given)				

### Msc. 3<sup>rd</sup> semester

Paper code	Paper title	Teacher's name	Unit	Duration	Expected no of classes	Credit
Zoo-3014	Cell and Molecular Biology	SB	Unit:I	1 Oct -17 Nov	14	4
		BM	Unit:II	22Oct - 17 Nov	10	
Zoo-3024	Immunology, Microbiology and Parasitology	YRS (Guest faculty)	Unit:I	26Nov - 19 Dec	10	4
		DK	Unit:II	1Oct -20 Oct	6	
Zoo-3034	Reproductive Biology	BM	Unit:I	1Oct - 30Oct	12	4
		BM	Unit:II	1Nov -17 Nov	14	
Zoo-3044	Aquatic Biology and	AQO	Unit:I	1Oct17- Nov	9	4

	Fisheries	KB	Unit:II	1Oct 20- Nov	12	
Zoo-3056	Integrative Biology	SB	Unit:1-4	26 Nov- 31 Dec	7	4
		BM	Unit:5-6	20 Dec- 31 Dec	5	
		DK	Unit7-9	22Oct - 17 Nov	5	
		AQO	Unit10,11	26 Nov- 31 Dec	7	
Zoo-3073	Cell Biology, Histology, Histochemistr y, Immunology and Reproductive Biology	BM SB	Whole paper	1 Oct-15 Dec	25	2
Zoo-3083	Aquatic Biology, Fisheries, Entomology and Parasitology	SB AQO RA	Unit 1-4 Unit 5-9 Unit 10-12	1 Oct-15 Dec	23	2
Sessional		Nov 19 <sup>th</sup> –Nov24 <sup>th</sup>				
Revision		Jan1st -10th (From Jan 11 <sup>th</sup> till examination study leave will be given)				