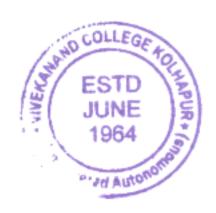
"Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur (Autonomous) Department of Zoology

Syllabus Completion Report 2018-2019

- 1) Dr. K. P. Shinde
- 2) Dr. T. C. Gaupale
- 3) Miss. N. A. Patel
- 4) Miss. N. A. Jadhav
- 5) Miss. A. K. Bhilugade
- 6) Miss. K. L. Kamble



Vivekanand College, Kolhapur (Autonomous)

Department of Zoology Academic year: 2018-2019

Syllabus Completion Report

Teacher's Name: Dr. K. P. Shinde

Class: B.Sc. I

SEMESTER: I

	Month	Title of Paper	Unit	Completion Status
	July		Section I: Unit – II- Phylum- Annelida	
Theory	August	Paper- I	Section I: Unit – II- Phylum- Annelida Phylum- Arthropoda	
	September	Animal	Section I: Unit – II- Phylum- Mollusca	Completed
	October	Diversity	Section I: Unit – II- Phylum- Ehinodermata	
	November		Section I: Unit – II- Phylum- Ehinodermata	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	July- November	Practical- I & II (Batch B2,B4,B6)	Zoology Lab Course (I) based on Paper- I, Zoology Lab Course (II) based on Paper- II	Completed

	Month	Title of Paper	Unit	Completion Status
Theory	December	Paper- II	Section I: Unit – I- Integumentary System	
	January	Comparative Anatomy	Section I: Unit – I- Skeletal System	Completed
	February	and Developmental Biology of	Section I: Unit – I- Digestive System	
	March	Vertebrates	Section I: Unit – I- Respiratory System	

	Month	Practical	Practicals based on Paper	Completion Status
Practical	December- March	Practical- I & II (Batch- B2,B4,B6)	Zoology Lab Course (I) based on Paper- I, Zoology Lab Course (II) based on Paper- II	Completed

SEMESTER: III

	Month	Title of Paper	Unit	Completion Status
	July	Paper – VI Genetics and	Unit - II: A. Interaction of genes -	
		Biological Chemistry	i,ii	
Theory	August		Unit - I: Study of Nonchordates-	
		Paper -V - Animal	A-i,ii	
	September	Diversity-III	Unit - I: Study of Nonchordates-	Completed
			A-iii,iv	
	October		Unit - I: Study of Nonchordates B	
			−i, ii, iii	
	November		Unit - I: Study of Nonchordates B	
			-iv	

	Month	Practical	Practicals based on Paper	Completion Status
Practical	July-	Practical-IV	PR-II (Based on	
	November	(Batch-M ₁ ,B ₂)	Paper- VII and VIII)	Completed

	Month	Title of	Unit	Completion
		Paper		Status
	December	Paper VII	Unit I: Study of Chordates- A	
Theory	January	Animal	Unit I: Study of Chordates- A	
	February	Diversity -	Unit II: Study of Rat Part I- i, ii, iii, iv	Completed
	March	IV	Unit II : Study of Rat Part I- v	

	Month	Practical	Practicals based on Paper	Completion Status
	December-	Practical-IV	PR-II (Based on	
Practical	March	(Batch- M ₁ ,B ₂)	Paper- VII and VIII)	Completed

SEMESTER: V

	Month	Title of Paper	Unit/Topics	Completion Status
	July		Unit – I:- I. Protozoa, II. Porifera	
Theory	August	Paper - IX	Unit – I:- III.Coelenterata, IV, V	
	September	Functional	Unit – II:- VII. Annelida- (a-e)	Completed
	October	Anatomy of	Unit – II:- VII. Annelida- (f-l)	
	November	Non-Chordates	Unit – I:- VI, VII	

	Month	Practical	Practicals based on Paper	Completion Status
Practical	July- November	Practical-VII (Batch Z1)	Paper- XIII and XIV	Completed
	November	(Batch Z1)		

SEMESTER: VI

	Month	Title of Paper	Unit	Completion Status
	December		Unit – I:- I. Integument	
Theory	January	Paper- XIII	Unit – I:- II. Endoskeleton	Constant
	February	Comparative - Anatomy of Vertebrates -	Unit – I:- III. Digestive System	Completed
			IV. Respiratory System	
	March		Unit – I:- V. Circulatory System	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December- March	Practical- VII(Batch Z1)	Paper- XIII and XIV	Completed

Dr. K. P. Shinde Head, Department of Zoology Vivekanand College, Kolhapur (Autonomous)

Vivekanand College, Kolhapur (Autonomous)

Department of Zoology Academic year: 2018-2019

Syllabus Completion Report

Teacher's Name: Dr. T. C. Gaupale

Class: B.Sc. I

SEMESTER: I

	Month	Title of Paper	Unit	Completion Status
TDI.	July		Section II: Unit – III- Protochordates	
Theory	August	Paper- I	Section II: Unit – III- Protochordates	
	September	Animal Diversity	Section II: Unit – III- Agnatha	Completed
	October		Section II: Unit – III- Agnatha	Completed
	November		Section II: Unit – III- Agnatha	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	July-	Practical- I &	Zoology Lab Course (I) based on Paper- I,	
	November	II(Batch	Zoology Lab Course (II) based on Paper- II	Completed
		B1,B3,B5)		

	Month	Title of Paper	Unit	Completion Status
	December		Section I: Unit – II- Circulatory	
		Paper- II	System	
Theory	January	Comparative	Section I: Unit – II- Circulatory	Completed
		Anatomy and	System	
	February	Developmental	Section I: Unit – II- Urinogenital	
		Biology of	System	
	March	Vertebrates	Section I: Unit – II- Urinogenital	
			System	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December-	Practical- I	Zoology Lab Course (I) based on Paper- I,	
	March	& II(Batch	Zoology Lab Course (II) based on Paper- II	Completed
		B1,B3,B5)		-

SEMESTER: III

	Month	Title of Paper	Unit	Completion Status
Theory	July	Paper – VI Genetics and Biological Chemistry	Unit – II: B. Lethal Genes – i, ii	
-	August		Unit – II: B. Lethal Genes – iii, iv	Completed
	September	Paper -V	Unit – II: A. Crab	•
	October	Animal Diversity-III	Unit – II: B. Cockroach- i-v	
	November		Unit – II: B. Cockroach- vi, vii	

	Month	Practical	Practicals based on Paper	Completion
Practical				Status
	July-	Practical-III	PR-I (Based on Paper- V and VI)	Completed
	November	(Batch- M ₁ ,B ₂)		

	Month	Title of Paper	Unit	Completion Status
	December		Unit I: Study of Chordates-B- i, ii	
Theory	January	Paper VII	Unit I: Study of Chordates-B -iii, iv	
	February	Animal	Unit III : Study of Rat- Part II- i, ii, iii	Completed
	March	Diversity - IV	Unit III : Study of Rat- Part II- iv, v	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December-	Practical-III	PR-I (Based on Paper- V and VI)	
	March	(Batch- M ₁ ,B ₂)		Completed

SEMESTER: V

	Month	Title of Paper	Unit	Completion Status
Theory	July	D WI	Unit – I:- I. Molecular Biology - 1	
Theory	August	Paper –XI Molecular	Unit – I:- I. Molecular Biology –2,3,4	Completed
	September	Biology,	Unit – I:- I. Molecular Biology - 5	Completed
	October	Biotechnology	Unit – II:- II. Biotechnology- 1	
	November	and Biotechniques	Unit – II:- II. Biotechnology- 1	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	July- November	Practical- VIII (Batch Z1)	Paper- XV and XVI	Completed

SEMESTER: VI

	Month	Title of Paper	Unit	Completion Status
Theren	December	Paper- XIII	Unit – III:- VI. ExcretorySystem	
Theory	January	Comparative Anatomy of Vertebrates	Unit – III: - VI. Nervous System	Completed
	February	Paper- XIV	Unit – III:- VII, VIII	
	March	Developmental Biology	Unit – III:- IX, X	

	Month	Practical	Practicals based on Paper	Completion Status
Practical	December-	Practical- VIII	Paper- XV and XVI	Completed
	March	(Batch Z1)		

Dr. T. C. Gaupale

- Augh

Dr. K. P. Shinde Head, Department of Zoology Vivekanand College, Kolhapur (Autonomous)

Vivekanand College, Kolhapur (Autonomous)

Department of Zoology

Academic year: 2018-2019
Syllabus Completion Report

Teacher's Name: Miss. N. A. Patel

Class: B.Sc. I

SEMESTER: I

	Month	Title of Paper	Unit	Completion Status
	July		Section II: Unit – III- Pisces	
Theory	August		Section II: Unit – III- Pisces	1
	September	Paper- I	Section II: Unit – III- Pisces	1
	October	Animal	Section II: Unit – III- Amphibia	Completed
	November	Diversity -	Section II: Unit – III- Amphibia	

	Month	Practical	Practicals based on Paper	Completion
Practical				Status
	July-	Practical- I & II	Zoology Lab Course (I) based on Paper- I,	Completed
	November	(Batch B6)	Zoology Lab Course (II) based on Paper- II	

	Month	Title of Paper	Unit	Completion
				Status
	December	Paper- II	Section II: Unit - IV- Control of	
Theory		Comparative	Development	
	January	Anatomy and	Section II: Unit – IV- Control of	Completed
		Developmental	Development	
,	February	Biology of	Section II: Unit – IV- Chick Embryology	
	March	Vertebrates	Section II: Unit – IV- Chick Embryology	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December	Practical- I &	Zoology Lab Course (I) based on Paper- I,	Completed
	-March	II (Batch B6)	Zoology Lab Course (II) based on Paper- II	

SEMESTER: III

	Month	Title of Paper	Unit	Completion Status
	July	Paper – VI Genetics and	Unit – II: Genetics. C. Twins	
Theory		Biological Chemistry	in human	
	August		Unit – III: Pila- i, ii, iii	Completed
	September	Paper -V	Unit – III: Pila- iii, iv	
	October	Animal Diversity-III	Unit – III: Pila- v	
	November		Unit – III: Pila- vi	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	July-	Practical-III	PR-I (Based on Paper- V and VI)	
	November	(Batch- B ₁ ,BT ₁)		Completed

	Month	Title of Paper	Unit	Completion Status
	December		Unit IV :- i	
Theory	January	Paper VII	Unit IV :- ii, iii	
	February	Animal Diversity - IV	Unit IV :- iv	Completed
	March	Paper – VIII	Unit IV :	
		Histology and	Physiology Part II – A	
		Physiology		

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December-	Practical-III	PR-I (Based on Paper- V and VI)	
	March	(Batch- B ₁ ,BT ₁)		Completed

SEMESTER: V

	Month	Title of Paper	Unit	Completion Status
	July	Paper- X	Unit – I:- I. Biostatistics- 1	
Theory	August	Biostatistics,	Unit – I:- I. Biostatistics- 2, 3	
	September	Bioinformatics and	Unit – I:- I. Biostatistics- 4, 5	Completed
	October	Medical Zoology	Unit – II:- I. Biostatistics- 6	_
	November		Unit – II:-II. Bioinformatics- a	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	July- November	Practical- V and VI (Batch Z1,Z2)	Paper- IX, X and XI, XII	Completed

SEMESTER: VI

	Month	Title of Paper	Unit	Completion Status
	December		Unit – I:- I. Nutrition	
Theory	January	Paper- XV	Unit – I:- II. Metabolism	
	February	Physiology	Unit – II:- III. Vitamins,	Completed
			IV. Respiration	_
	March		Unit - II:- V. Circulation	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December- March	Practical- V and VI(BatchZ1,Z2)	Paper- IX, X and XI, XII	Completed

Miss. N. A. Patel

Dr. K. P. Shinde Head, Department of Zoology Vivekanand College, Kolhabur (Autonomous)

Vivekanand College, Kolhapur (Autonomous)

Department of Zoology

Academic year: 2018-2019

Syllabus Completion Report

Teacher's Name: Miss. N. A. Jadhav

Class: B.Sc. I

SEMESTER: I

	Month	Title of Paper	Unit	Completion Status
	July		Section II: Unit – IV- Reptiles	
	August		Section II: Unit – IV- Reptiles	
Theory	September	Paper- I	Section II: Unit – IV- Aves	
	October	Animal Diversity	Section II: Unit – IV- Mammals	Completed
	November		Section II: Unit – IV- Mammals	

	Month	Practical	Practicals based on Paper	Completion Status
Practical	July-	Practical- I & II	Zoology Lab Course (I) based on Paper- I,	Completed
	November	(Batch B7, B8, B9)	Zoology Lab Course (II)based on Paper- II	

	Month	Title of Paper	Unit	Completion Status
	December	Paper- II	Section II: Unit – III- Early	
		Comparative	Embryonic Development	
Theory	January	Anatomy and	Section II: Unit – III- Early	
		Developmental	Embryonic Development	
	February	Biology of	Section II: Unit – III- Early	Completed
		Vertebrates	Embryonic Development	
	March		Section II: Unit – III- Early	
			Embryonic Development	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December	Practical- I & II	Zoology Lab Course (I) based on Paper- I,	Completed
	-March	(Batch B7,	Zoology Lab Course (II) based on Paper- II	
		B8,B9)		

SEMESTER: III

	Month	Title of Paper	Unit	Completion Status
	July	Paper – VI Genetics and	Unit – IV- A-i	
Theory	August	Biological Chemistry	Unit – IV- A-ii	
	September		Unit – IV- A	
	October	Paper -V –	Unit – IV- B, C	Completed
	November	Animal Diversity-III	Unit – IV- D	

	Month	Practical	Practicals based on Paper	Completion
Practical				Status
	July-	Practical-III	PR-I (Based on Paper- V and VI)	
	November	(Batch- B ₃ ,B ₄)		Completed

	Month	Title of Paper	Unit	Completion Status
	December		Unit – I :- i, ii	
Theory	January	Paper – VIII	Unit – I :- iii, iv, v	
	February	Histology and	Unit – I :- vi, vii, viii	Completed
	March	Physiology	Unit – IV :- B	

Practical	Month	Practical	Practicals based on Paper	Completion Status
Tactical	December-	Practical-III	PR-I (Based on Paper- V and VI)	Status
	March	(Batch- B ₃ ,B ₄)		Completed

SEMESTER: V

	Month	Title of Paper	Unit	Completion Status
	July	Paper- X	Unit-III:-III) Medical Zoology-1. a)	
Theory	August	Biostatistics,	Unit-III:-III) Medical Zoology-1. b)	
		Bioinformatics and	c), 2, 3	
	September	Medical Zoology	Unit-III:-III) Medical Zoology- 4, 5	
	October	Paper -XI	Unit – III:- II.Biotechnology- 3	Completed
		Molecular Biology,	III. Biotechniques - 1	
	November	Biotechnology and	Unit – III:-III. Biotechniques – 2	
		Biotechniques	-	

	Month	Practical	Practicals based on Paper	Completion Status
Practical	July-	Practical-V and VI	Paper- IX, X and XI, XII	Completed
	November	(Batch Z1,Z2)		

SEMESTER: VI

	Month	Title of Paper	Unit	Completion Status
TEL	December	Paper- XIV	Unit – I :- I, II, III	
Theory	January	Developmental	Unit – I :- IV, V	Completed
	February	Biology	Unit – II :- VII	
	March		Unit – II :- VII	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December- March	Practical: VandVI (BatchZ1,Z2)	Paper- IX, X and XI, XII	Completed

Miss. N. A. Jadhav

Month

Dr. K. P. Shinde

Department of Zoology Vivekanand College, Kolhapur (Autonomous)

Vivekanand College, Kolhapur (Autonomous)

Department of Zoology

Academic year: 2018-2019

Syllabus Completion Report

Teacher's Name: Miss. A. K. Bhilugade

Class: B.Sc. I

SEMESTER: I

	Month	Title of Paper	Unit	Completion Status
	July		Section I: Unit - I- Kingdom- Protista	
Theory	August		Section I: Unit - I- Kingdom- Protista	•
	September	Paper- I	Section I: Unit - I- Phylum- Porifera	Completed
	October	Animal	Section I: Unit - I- Phylum- Cnidaria	_
	November	Diversity	Section I: Unit - I- Phylum- Cnidaria	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	July-	Practical- I & II	Zoology Lab Course (I) based on Paper- I,	Completed
	November		Zoology Lab Course (II) based on Paper- II	

	Month	Title of Paper	Unit	Completion Status
	December	Paper- II	Section II: Unit - III- Late Embryonic	
Theory		Comparative	Development	
	January	Anatomy and	Section II: Unit - III- Late Embryonic	
		Developmental	Development	Completed
	February	Biology of	Section II: Unit - III- Late Embryonic	
		Vertebrates	Development	
	March	1	Section II: Unit - III- Late Embryonic	
			Development	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December-	Practical- I & II	Zoology Lab Course (I) based on Paper- I,	Completed
	March		Zoology Lab Course (II) based on Paper- II	_

SEMESTER: III

	Month	Title of Paper	Unit	Completion Status
Theory	July August		Unit I– A- i, ii Unit I– A- iii, iv, Unit I– B	
	September October November	Paper – VI Genetics and Biological Chemistry	Unit I– C Unit IV– B i-iv Unit IV– B v	Completed

Practical	Month	Practical	Practicals based on Paper	Completion Status
	July-	Practical-IV	PR-II (Based on Paper- VII and VIII)	
	November	(Batch-B ₁ ,BT ₁)		Completed

	Month	Title of Paper	Unit	Completion Status
	December		Unit – II :- i, ii	
Theory	January	Paper – VIII	Unit – II :- iii, iv	Completed
	February	Histology and	Unit – II :- v: Unit – IV :- C. i	
	March	Physiology	Unit – IV :- C. ii	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December-	Practical-IV	PR-II (Based on Paper- VII and VIII)	
	March	(Batch- B _I ,BT _I)		Completed

SEMESTER: V

	Month	Title of Paper	Unit	Completion Status
	July	Paper - IX	Unit – III:- X	
	August	Functional Anatomy of	Unit – III:- IX, VIII	
Theory	September	Non-Chordates	Unit – III:-VIII	Completed
	October	Paper – XII	Unit – I:- I	
	November	Endocrinology,	Unit – I:- I	
		Environmental Biology		
		and Toxicology		

	Month	Practical	Practicals based on Paper	Completion Status
	July-	Practical- VII(Batch Z2)	Paper- XIII and XIV	Completed
Practical	November			

SEMESTER: VI

	Month	Title of Paper	Unit	Completion Status
	December	Paper- XV	Unit – III:- VI, VII	
	January	Physiology	Unit – III:- VIII	Completed
Theory	February	Paper- XVI	Unit – II:- iv, v	
	March	Applied Zoology	Unit – II:- vi, vii	

	Month	Practical	Practicals based on Paper	Completion Status
Practical	December-	Practical- VII(Batch Z2)	Paper- XIII and XIV	Completed
	March			_

AkBhilugade
Miss. A. K. Bhilugade

Dr. K. P. Shinde

Department of Zoology Vivekanand College, Kolhapur (Autonomous)

Vivekanand College, Kolhapur (Autonomous)

Department of Zoology Academic year: 2018-2019

Syllabus Completion Report

Teacher's Name: Miss. K. L. Kamble

Class: B.Sc. I

SEMESTER: I

	Month	Title of Paper	Unit	Completion Status
	July		Section I: Unit - I- Phylum-	
			Platyhelminthes	
	August	Paper- I	Section I: Unit - I- Phylum-	
Theory		Animal Diversity	Platyhelminthes	
	September		Section I: Unit - I- Phylum-	Completed
			Platyhelminthes	
	October		Section I: Unit - I- Phylum-	
			Nemathelminthes	
	November		Section I: Unit – I- Phylum-	
			Nemathelminthes	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	July-	Practical- I & II	Zoology Lab Course (I) based on Paper- I,	Completed
	November		Zoology Lab Course (II) based on Paper- II	•

	Month	Title of Paper	Unit	Completion Status
	December	Paper- II	Section I: Unit - II- Nervous System	
Theory	January	Comparative	Section I: Unit - II- Nervous System	
	February	Anatomy and	Section I: Unit - II- Sense Organs	Completed
	March	Developmental Biology of Vertebrates	Section I: Unit – II- Sense Organs	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December-	Practical- I & II	Zoology Lab Course (I) based on Paper- I,	
	March		Zoology Lab Course (II) based on Paper- II	Completed

SEMESTER: III

	Month	Title of Paper	Unit	Completion Status
Theory	July August		Unit III– A- i Unit III– A- ii, iii	
	September October November	Paper – VI Genetics and Biological Chemistry	Unit III– B- (i-iii) Unit III– C - i, ii, iii Unit III– C – iv, v	Completed

Practical	Month	Practical	Practicals based on Paper	Completion Status
	July- November	Practical-IV (Batch- B ₃ ,B ₄)	PR-II (Based on Paper- VII and VIII)	Completed

	Month	Title of Paper	Unit	Completion Status
	December		Unit – III:- i	
Theory	January	Paper – VIII	Unit – III:- ii, iii	1
	February	Histology and	Unit – III:- iv, v	Completed
	March	Physiology	Unit – III:- vi	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December- March	Practical-IV (Batch- B ₃ ,B ₄)	PR-II (Based on Paper- VII and VIII)	Completed

SEMESTER: V

	Month	Title of Paper	Unit	Completion Status
	July		Unit – II:- 2	-
	August	Paper – XII	Unit – II:- 4, 5	
Theory	September	Endocrinology,	Unit – III:- 6	
	October	Environmental Biology	Unit - III:- III.Toxicology	Completed
	November	and Toxicology	Unit – II:- 3	•

Practical	Month	Practical	Practicals based on Paper	Completion Status
	July-	Practical- VIII	Paper- XV and XVI	Completed
	November	(Batch Z2)		

SEMESTER: VI

	Month	Title of Paper	Unit	Completion Status
	December		Unit – I:- I	
	January	Paper- XVI	Unit – I:- I ; II- i	
Theory	February	Applied Zoology	Unit – II:- iii	Completed
	March		Unit – II:- ii	

Practical	Month	Practical	Practicals based on Paper	Completion Status
	December- March	Practical- VIII (Batch Z2)	Paper- XV and XVI	Completed

Miss. K. L. Kamble

Dr. K. P. Shinde

Department of Zoology Vivekanand College, Kolhapur (Autonomous)