

Parvatibai Chowgule College of Arts and Science Autonomous



Accredited by NAAC votes a property based on a control of the See Best affiliated College of non-control based by based on a second

F.133(C)/43

10th April 2018.

Notice for meeting of Board of Studies in Zoology

To,

The Members of Board of Studies in Zoology

<u>Subject: Fifth Meeting of the Board of Studies of the Department of Zoology, Parvatibai Chowgule College of Arts & Science(Autonomous)</u>

Sir/Madam

The meeting of the Board of Studies in Zoology is scheduled on Friday, 13th April 2018 at 10.00 a.m. in the College Lower Auditorium.

All the members of the Board of Studies are requested to kindly make it convenient to attend the meeting on the date, time and venue specified above.

Agenda:

1. To revise the syllabus of semester I, II, III, IV, V and VI

2. Any other Business (A.O.B)

Dr. N.N. Sawant

Principal

Encl:

1) Notification

2) Syllabi of Semester I to Semester VI



Parvatibai Chowgule College of Arts and Science Autonomous



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Following members of the Board of Studies in Zoology were present for the meeting convened on Friday 13^{th} April 2018 at 10.00 am. in College.

Sr. No.	Name of the Faculty	Signature
1	Mr. K.N. Mishra - Chairman	The second second
2	Dr. Manoj Borkar – Academic Council nominee	,
3	Ms. Precilla D'Silva – Academic Council nominee	
4	Dr. I.K. Pai – Vice Chancellor nominee	alu
5	Dr. Philip Mascarenhas – Industry representative	~ Ab-
6	Miss Fernandes Suzy Fatima - Alumnus	-Ab-
7	Dr. Nandini Vaz Fernandes – Member Secretary	
8	Dr. Mangala Veeresh - Member	Mangala Veeresh
9	Dr. Socorrinha D'Costa – Member	A la
10	Ms. Madhu P. Balekai- Member	Clacky
11	Mrs. Ashneha Fernandes - Member	las.
12	Ms. Tessa Vaz- Member	Jaz
13	Ms. Andrea D'souza - Member	Dus

MINUTES OF THE FOURTH BOARD OF STUDIES IN ZOOLOGY

HELD ON 13th APRIL, 2018 IN THE CONFERENCE ROOM, CHOWGULE COLLEGE

Vide Chowgule College notice (F.133(C)/43 dated 10th April 2018) a meeting of this B.O.S. was convened on 13thApril, 2018, in the Human Conference room of Parvatibai Chowgule College of Arts and Science, Margao – Goa. Since the members represented the Quorum, the B.O.S. began its proceedings.

MEMBERS PRESENT:

1. Mr. K. N. Mishra

Chairman

2. Dr. Manoj Borkar

Academic Council Nominee

3. Prof. I K Pai

Vice-Chancellor, Nominee

4. Dr. Nandini Vaz Fernandes :

Member Secretary

5. Dr. Socorrinha D'Costa

Member

6. Ms. Andrea D'souza

Member

7. Ms. Ashneha Rodrigues

Member

8. Ms. Tessa Vaz

Member

9. Ms. Madhu P. Balekai

Member

MEMBERS ABSENT WITH INTIMATION:

1. Dr. Philip Mascarenhas

: Allied Area Representative

2. Ms. Suzy F. Fernandes

Alumnus

3. Dr. Precilla D'Silva

: Academic Council Nominee

AGENDA:

- 1. To revise the syllabi of Semester I, II, III, IV, V and VI.
- 2. Any Other Business (A.O.B.)

PART A: RESOLUTIONS:

 Undergraduate courses were presented and discussed at the meeting. After suggested changes, the B.O.S. resolved to pass the revised syllabi for the following undergraduate courses:

Semester	Course Code	Title of the courses
Semester I	Z00-I.C-1	Animal Diversity : Non Chordates
	Z00-1.C-2	Cell and Molecular Biology
Semester II	ZOO-II.C-3	Diversity and Biological Systems of Chordates
	Z00-II.C-4	Fundamentals of Animal and Human Genetics
Semester III	Z00-III.C-5	Human Physiology
	ZOO-III.E-1	Vertebrate Endocrinology
	Z00-III.E-2	Basic microbiology and Fundamentals of Animal
		Biotechnology
	ZOO-III.E-3	Environmental Toxicology
Semester IV	Z00-IV.C-6	Biochemistry and Metabolic Regulation
	Z00-IV.E-5	Animal cell culture and Applications
	ZOO-IV.E-6	Aquaculture and Fisheries
	Z00-IV.E-7	Immunology
Semester V	Z00-V.C-7	Developmental Biology
	ZOO-V.E-9	Molecular Genetics and Forensic Science
	ZOO-V.E-11	Basic and Applied Entomology
	ZOO-V.E-12	Fish Preservation and Processing
Semester VI	ZOO-VI.C-8	Wildlife Biology
	ZOO-VI.E-13	Health and Nutrition
	ZOO-VI.E-14	Ecology and Ethology
	ZOO-VI.E-16	Bio Entrepreneurship

<u>PART B</u>: Resolutions / recommendations of B.O.S. that require consideration / approval of Academic Council:

1. Approval of revised undergraduate syllabus of the semester I to semester VI.

Course Code	Title of the courses
Z00-I.C-1	Animal Diversity : Non Chordates
ZOO-1.C-2	Cell and Molecular Biology
ZOO-II.C-3	Diversity and Biological Systems of Chordates
ZOO-II.C-4	Fundamentals of Animal and Human Genetics
ZOO-III.C-5	Human Physiology
ZOO-III.E-1	Vertebrate Endocrinology
ZOO-III.E-2	Basic microbiology and Fundamentals of Animal
	Biotechnology
ZOO-III.E-3	Environmental Toxicology
ZOO-IV.C-6	Biochemistry and Metabolic Regulation
ZOO-IV.E-5	Animal cell culture and Applications
	ZOO-I.C-1 ZOO-I.C-2 ZOO-II.C-3 ZOO-II.C-4 ZOO-III.C-5 ZOO-III.E-1 ZOO-III.E-2

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	Z00-IV.E-6	Aquaculture and Fisheries
	Z00-IV.E-7	Immunology
Semester V	Z00-V.C-7	Developmental Biology
	ZOO-V.E-9	
	Z00-V.E-11	Molecular Genetics and Forensic Science
	Z00-V.E-12	Basic and Applied Entomology
Semester VI	Z00-VI.C-8	Fish Preservation and Processing
		Wildlife Biology
	Z00-VI.E-13	Health and Nutrition
	ZOO-VI.E-14	Ecology and Ethology
	ZOO-VI.E-16	Bio Entrepreneurship

The foregoing minutes of the meeting were e-mailed by the Chairman after the meeting and were unanimously approved by all the members present.

Mr. K. N. Mishra Chairman B.O.S.

Dr. Nandini Vaz Fernandes Member Secretary

Ms. Madhu Balekai Member

Date: 25th April 2018.

 $\underline{\textbf{PART C}}$: The remarks of the Dean of the Faculty :

- a. The minutes are in order:
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

- OBSERVATIONS ATTACHED