



Parvatibai Chowgule College of Arts and Science Autonomous

Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale)
Best Affiliated College-Goa University Silver Jubilee Year Award



MINUTES OF THE TENTH MEETING OF BOARD OF STUDIES IN ZOOLOGY

Held on 13th June, 2022 at 2:00 PM

(Online mode via google meet: <https://meet.google.com/mrw-gust-juo>)

Vide Parvatibai Chowgule College of Arts and Science (Autonomous) notice (F.133C/265 emailed on 06-06-2022) a meeting of the BOS was convened on 13th January, 2022 at 2:00 pm via an online meet. Since the members represented the Quorum, the BoS began its proceedings.

MEMBERS PRESENT (Attended in virtual mode)

1. Ms. Mithali Halarnkar, *Chairperson*
2. Prof. Shyama Soorambail Keshava, *Vice Chancellor Nominee*
3. Dr. Sameer Terdarlikar, *Academic Council Nominee*
4. Dr. Philip Mascarenhas, *Representative from Industry*
5. Ms. Karen Braganza, *Alumnus*
6. Dr. Nandini Vaz Fernandes, *Special invitee*
7. Ms. Filomena Pereira, *Member secretary*
8. Ms. Shalma Mascarenhas, *Member*
9. Ms. Gautami Manakikar, *Member*
10. Ms. Prasanna Naik Gaonkar, *Member*

MEMBERS ABSENT (with intimation)

1. Prof. I. K Pai, *Academic Council Nominee*

PROCEEDINGS:

At the onset, the chairperson welcomed and introduced the members of Board of Studies (BoS) for the tenth BoS meeting. Member secretary discussed the minutes of the ninth BoS meeting held on 29th January, 2022.

AGENDA:

1. Review of the syllabus
2. Constituting the Academic Audit Panel Members
3. Any other business (A.O.B)

PART A: RESOLUTIONS

1. REVIEW OF THE SYLLABUS

a. Course 'Biochemistry and Metabolic processes' (ZOO-IV.C-6):

Chairperson, Ms. Mithali Halarnkar, presented the syllabus for the course "Biochemistry and Metabolic processes (ZOO-IV.C-6)" with additional topics - Electron transport chain and Gluconeogenesis.

Resolution: Revision proposed for the course "Biochemistry and Metabolic processes (ZOO-IV.C-6)" was approved by the BoS members.

b. Course 'Reproductive Biology and Technology' (ZOO-VI.E-16):

As per the suggestion received in the ninth BoS, the title of the new course introduced "Reproductive Biology and Technology" was suggested to be changed. The title was changed to 'Reproductive Biology and Assisted Reproductive Methods'.

Resolution: Revision proposed for the course ZOO-VI.E-16 was approved by the BoS members.

2. CONSTITUTING THE ACADEMIC AUDIT PANEL MEMBERS

Chairperson explained that the college has emphasized on constituting 'Academic Audit Panel' constituting the Dean of Sciences as a Chairman, Chairman of the BoS as Member Secretary and two expert members from the BoS. Chairman asked the willingness of the BoS members to be a part of the Audit panel.

The members inquired about the 'revised process' of audit to be held and the 'eligibility criteria' for being appointed as 'Audit Panel' member. Since there was no clarity on the same, the decision on finalization of panel members was kept in abeyance. BoS members suggested that it would be more effective to conduct External Audit 'centrally' rather than 'department-wise' as it would give an insight into the effectiveness of the processes and academic works and also overall quality of the institution including its strengths, weaknesses, opportunities and threats.

Resolution: After due deliberations and discussions it was decided that the 'process of Academic Audit' and 'Eligibility criteria' for Audit members is clarified with the Principal. On receiving clarification, a letter of invitation may be communicated to the BoS member for acceptance as member of AA panel.

3. A.O.B

- Prof. Shyama suggested inclusion of topic on "Permaculture" in the suitable course for the students.
- Dr. Nandini suggested that revision of UG course curriculum should be undertaken to incorporate the suggestions and inputs given by BoS members in the ninth BoS meet as well as the tenth BOS meet.

PART B:

RESOLUTIONS/RECOMMENDATIONS OF BOS THAT REQUIRE CONSIDERATION / APPROVAL OF ACADEMIC COUNCIL

1. APPROVAL OF REVISED SYLLABUS OF:

a) Revision: Course 'Biochemistry and Metabolic processes' (ZOO-IV.C-6):

Sr. no.	Added Component	Justification
1	Electron transport chain and Gluconeogenesis	Essential for understanding carbohydrate biochemistry

Resolution: Revision proposed for the course "Biochemistry and Metabolic processes (ZOO-IV.C-6)" was approved by the BOS members

b) Revision: Course 'Reproductive Biology and Technology' (ZOO-VI.E-16):

Sr. No.	Component	Earlier	Proposed Change	Justification
	Change in Title of the course	Reproductive Biology and Technology	'Reproductive Biology and Assisted Reproductive Methods'	For clarity and specificity

Resolution: Revision proposed for the course ZOO-VI.E-16 was approved by the BOS members.

2. CONSTITUTING THE ACADEMIC AUDIT PANEL MEMBERS

Chairperson explained that the college has emphasized on constituting 'Academic Audit Panel' constituting the Dean of Sciences as a Chairman, Chairman of the BoS as Member Secretary and two expert members from the BoS. Chairman asked the willingness of the BoS members to be a part of the Audit panel.

The members inquired about the 'revised process' of audit to be held and the 'eligibility criteria' for being appointed as 'Audit Panel' member. Since there was no clarity on the same, the decision on finalization of panel members was kept in abeyance. BOS members suggested that it would be more effective to conduct External Audit 'centrally' rather than 'department-wise' as it would give an insight into the effectiveness of the processes and academic works and also overall quality of the institution including its strengths, weaknesses, opportunities and threats.

Resolution: After due deliberations and discussions it was decided that the 'process of Academic Audit' and 'Eligibility criteria' for Audit members is clarified with the Principal. On receiving clarification, a letter of invitation may be communicated to the BoS member for acceptance as member of AA panel.

Clarity to be sought from the academic council.



Ms. Mithali Halarnkar
(Chairman BoS)



Ms. Filomena Pereira
(Member secretary)

Date: 15th June 2021

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 decision of the academic council to be recorded.

Signature of the Dean: _____



Date: 15 June 2022



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MEMBERS ABSENT (with intimation)

1. Prof. I. K Pai, *Academic Council Nominee*

PROCEEDINGS:

At the onset, the chairperson welcomed and introduced the members of Board of Studies (BoS) for the tenth BoS meeting. Member secretary discussed the minutes of the ninth BoS meeting held on 29th January, 2022.

AGENDA:

1. Revision of the curriculum of the PG DCGMLT (Practical Component)

PART A: RESOLUTIONS

1. REVISION OF THE CURRICULUM OF THE PG DCGMLT

Dr. Nandini Vaz Fernandes presented the syllabus for the practical component of the courses of PGDCGMLT. The changes incorporated were reduction in contact hours for theory component from 45 to 30 hours and extension of practical contact hours from 30 to 60 hours was discussed with the BoS members. The changes were done to conform to the revised PG Diploma ordinance AO-9 (2021-22) from the earlier AO-9(2020-21) and OB-26 of GU.

Resolution: Revision proposed for the courses of PGDCGMLT programme was approved by the BoS members.

PART B:**RESOLUTIONS/RECOMMENDATIONS OF BOS THAT REQUIRE CONSIDERATION / APPROVAL OF ACADEMIC COUNCIL****1. APPROVAL OF THE REVISED CURRICULUM OF THE PGDCGMLT**

The changes incorporated were reduction in contact hours for theory component from 45 to 30 hours and extension of practical contact hours from 30 to 60 hours, The changes were done to conform to the revised PG Diploma ordinance AO-9 (2021-22) from the earlier AO-9(2020-21) and OB-26 of GU.

1	Component	Earlier	Proposed Change	Justification
1	Course Curriculum	Courses: Theory – 2 credits (45 hrs) Practical: 2 credits (30 hrs)	Courses: Theory – 2 credits (30hrs) Practical: 2 credits (60 hrs) Theory Component reduced to 30 Hours from 45 for 08 courses. Practical component of 08 courses was increased to 60 hours from existing 30 hours.	To conform to PG Diploma ordinances AO 9 (2021-22) from OB-26 as was indicated in AO 9 (2020-21).

Resolution: Revision proposed for the courses of PGDCGMLT programme was deliberated and approved by the BOS members.

Chairman thanked the members of the Board of studies in Zoology for their valuable contributions, suggestions and participation.



Ms. Mithali Halarnkar
(Chairman BoS)



Ms. Filomena Pereira
(Member secretary)

Date: 15th June 2021

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 decision of the academic council to be recorded.

Signature of the Dean: _____



Date: 15 June 2022