



Chowgule Education Society's

Parvatibai Chowgule College of Arts and Science
Autonomous

Accredited by NAAC with Grade 'A+'
Best Affiliated College-Goa University Silver Jubilee Year Award

MINUTES OF MEETING OF THE BOARD OF STUDIES IN BIOTECHNOLOGY

HELD ON 17th FEBRUARY, 2024 at
Parvatibai Chowgule College of Arts & Science
(Autonomous)
Margao – Goa

Vide Chowgule College notice F.133(C)/1397 (dated 6th February 2024) a meeting of this BOS was convened on 17th February, 2024 at 02:00 pm through online Google meet, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Members present:

1. Dr. Starlaine Mascarenhas – Chairperson
2. Dr. Shaiesh Morajkar – Member Secretary
3. Prof. Meenal Kowshik – AC Nominee
4. Dr. Flory Pereira – AC Nominee
5. Dr. Tamal Raha – Industrial Representative
6. Dr. Aman Dongre – Member
7. Ms. Ravina Pai – Member
8. Ms. Reshma Zakane – Member
9. Ms. Samradni Paigankar- Alumni student representative

Members Absent with intimation:

1. Prof. Srikanth Mutnuri – VC Nominee

Proceedings:

The Chairperson welcomed the members of the Board of Studies (BOS). The Chairperson introduced and explained the agenda for the meeting and read out the minutes of the previous B.O.S meet. The meet continued taking up the following agenda.

Agenda Items:

- a) Revision of CLO & alignment of CLO to PLO/ PO in accordance with OBE. Applicable only to the NEP implemented syllabus.
- b) To approve minor revision of syllabi of the following courses under the existing structure:
 - i. Semester 5: Plant Biotechnology (BIO-V.E-11)
 - ii. Semester 6: Industrial Biotechnology (BIO-VI.C-8)
- c) Any Other Business (A.O.B.)

PART A: The BOS passed the resolutions as follows:

The meeting began with the Chairperson introducing the agenda of the meeting.

1. The Chairperson apprised the members of revisions incorporated in the Programme Learning outcomes (PLO's) of the three/four year undergraduate degree honours programme in Biotechnology in accordance with the objectives of Outcome based education (OBE). Additionally she highlighted the revisions made to the Course Learning outcomes (CLO's) of the courses to be implemented under the new NEP2020 structure in order to align with the revised PLOs as per OBE. She then placed the aforementioned revised PLO's and CLO's for the undergraduate Biotechnology programme for scrutiny, inputs and suggestions. The members expressed appreciation for the alignment of revised CLO's with PLO's in accordance with OBE and approved the same (Annexure A).

2. The Chairperson then sought approval for minor revision in the syllabi of the following courses to be offered in semester V and VI under the existing course structure (Annexure A):

- a. Major elective course in semester V: Plant Biotechnology (BIO-V.E-11)
- b. Major core course in semester VI: Industrial Biotechnology (BIO-VI.C-8)

The BoS members approved the minor revision in syllabi of the aforementioned semester V and VI courses under the existing course structure.

The Chairperson thanked the members of Board of Studies in Biotechnology for their valuable contributions and suggestions. The meeting ended at 03:00 pm on 17th February 2024.

PART B: Important Points/ recommendations of BOS that require consideration / approval of Academic Council:

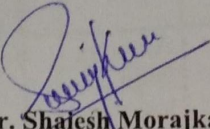
1. Revised Course Learning outcomes (CLO's) of three year undergraduate degree programme in Biotechnology (under the NEP course structure) (Annexure A).
2. Minor revision in syllabi of the following semester V and VI courses under the existing course structure (Annexure A):
 - a. Major elective course in semester V: Plant Biotechnology (BIO-V.E-11)
 - b. Major core course in semester VI: Industrial Biotechnology (BIO-VI.C-8)
3. Revised Programme Learning Outcomes (PLO's) of three year undergraduate degree programme in Biotechnology (under the NEP course structure) (Annexure B).

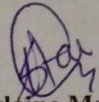
The following members of the Board of Studies in Biotechnology were present for the meeting:

1. Dr. Starlaine Mascarenhas – Chairperson
2. Prof. Meenal Kowshik – AC Nominee
3. Dr. Flory Pereira – AC Nominee
4. Dr. Tamal Raha – Industrial Representative
5. Dr. Shaiesh Morajkar – Member Secretary
6. Dr. Aman Dongre – Member
7. Ms. Ravina Pai – Member
8. Ms. Reshma Zakhane – Member
9. Ms. Samradni Paigankar- Alumni student representative

Members Absent with intimation:

1. Prof. Srikanth Mutnuri – VC Nominee


Dr. Sharesh Morajkar
Member Secretary
Board of Studies


Dr. Starlaine Mascarenhas
Chairperson
Board of Studies

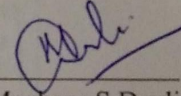
Dated: 24th February 2024

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.

Date: 26/02/2024

Signature of the Academic Dean:

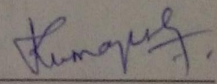

Dr. Meghana.S.Devli

PART D: The remarks of the Members Secretary of the Academic Council:-

- 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.

Date: 26/2/2024

Signature of the Member Secretary
Academic Council


Mr. V. C. Kumaresh