



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 the Tenth meeting of the Board of Studies (BoS) in Biotechnology on 29th
October, 2022 at 02:30 pm**

Vide Chowgule College notice F.133C/1144 (dated 18th October 2022) Tenth meeting of the BoS in Biotechnology was convened on 29th October, 2022 at 02:30 pm at the Conference Hall, Parvatibai Chowgule College, Autonomous, Margao.

Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

Members present:

1. Dr. Starlaine Mascarenhas – Chairperson
2. Prof. Meenal Kowshik – AC Nominee
3. Dr. Tamal Raha – Industrial Representative
4. Dr. Shaiesh Morajkar – Member Secretary
5. Dr. R. Kanchana – Member
6. Dr. Roshan Naik – Member
7. Ms. Hashma Mujawar – Member

Member absent (with prior intimation):

1. Prof. Srikanth Mutnuri – VC Nominee
2. Dr. Flory Pereira – AC Nominee

Member absent (without prior intimation):

1. Ms. Inoska Mendes – Alumni

Proceedings

The Chairperson welcomed members of Board of Studies (BoS), explained the agenda for the meeting and the Board transacted the following business:

Agenda Items:

- a) Introduction of the newly appointed BOS members
- b) Approval for revision of the syllabus for the practical component of the course of "Bioinformatics (BIO.V.E-12)".
- c) Approval for revision of the syllabus and title change of the existing Generic Elective Courses (BIO-GEC-1) to "Mushroom cultivation and composting technology
- d) Proposal for Masters programme in Biotechnology
- e) Any Other Business (A.O.B.): Introduction and approval of the syllabus of a new elective course entitled 'Genomics and Proteomics (BIO.III.E-3A)' in place of the existing elective course (Biostatistics) in semester 3.

The new members namely Dr. Shaiesh Morajkar and Dr. Roshan Naik were introduced to the members of the committee by the Chairperson. It was also informed that Dr. Shaiesh Morajkar will function as the Member Secretary of the BoS in Biotechnology.

PART A: Resolutions

The meeting began with introducing the agenda of the meeting and approval was sought for the following:

- a) Approval for revision of the syllabus for the practical component of the course of "Bioinformatics (BIO.V.E-12)".
 - b) Approval for revision of the syllabus and title change of the existing Generic Elective Course (BIO-GEC-1) to "Mushroom cultivation and composting technology".
 - c) Proposal for Masters programme in Biotechnology
 - d) Approval of the syllabus for a new elective course entitled 'Genomics and Proteomics (BIO.III.E-3A)' in semester 3.
1. A discussion was held on the same and the members expressed appreciation and approved the minor revision of the syllabus for the practical component of the course of Bioinformatics (BIO.V.E-12). Other aspects such as title change of the existing Generic Elective Course (BIO-GEC-1) from Mushroom cultivation and vermi-composting technology to "Mushroom cultivation and composting technology"; revised syllabus for the said Generic Elective Course (BIO-GEC-1); syllabus for the new elective course to be introduced in semester 3

entitled 'Genomics and Proteomics (BIO.III.E-3A)' was also discussed and changes cum suggestions that were recommended by the members were incorporated, finalized and approved.

2. The Chairperson placed the course structure for the proposed Masters programme in Biotechnology for scrutiny, inputs and suggestions. After detailed deliberations and discussions the external members viz. Prof. Meenal Kowshik (AC nominee) and Dr. Tamal Raha (Industrial representative) were of the opinion that prior consideration has to be given to infrastructure and facilities that will be made available for such a programme without which it will be difficult to gauge the students that may apply for the said programme. The aforementioned members proposed and recommended that a detailed layout of the requirements and facilities for such a programme may be recorded following a comparative analysis of various autonomous institutes offering a similar programme. They suggested the same be placed before the management and based on the facilities made available proceed towards drafting the course structure accordingly.

PART B: Resolutions/ Recommendations of BoS that require consideration/ approval of Academic Council:

The minutes of the 10th BoS meeting for the B.Sc. Biotechnology programme has been approved by all BoS members and now it's been placed before the Academic Council for approval as follows:

- a) Approval for revision of the syllabus for the practical component of the course of "Bioinformatics (BIO.V.E-12)" (**Annexure I**).
- b) Approval for revision of the syllabus and title change of the existing Generic Elective Course (BIO-GEC-1) to "Mushroom cultivation and composting technology" (**Annexure II**).
- c) Approval of the syllabus for a new elective course entitled 'Genomics and Proteomics (BIO.III.E-3A)' in semester 3 (**Annexure III**).
- d) Consider provisioning of infrastructure and laboratory facilities that may be made available to the department of Biotechnology for floating a Master's Programme in Biotechnology.

The Chairperson thanked the members of Board of Studies in Biotechnology for their valuable contributions and suggestions. The meeting ended at 04:00 pm on 29th October 2022.

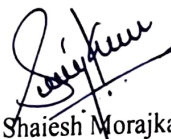
The following members were present for the DoS meeting:

1. Dr. Starlaine Mascarenhas – Chairperson
2. Prof. Meenal Kowshik – AC Nominee
3. Dr. Tamal Raha – Industrial Representative
4. Dr. Shaiesh Morajkar – Member Secretary
5. Dr. R. Kanchana – Member
6. Dr. Roshan Naik – Member
7. Ms. Hashma Mujawar – Member

Date: 02nd November 2022



Dr. Starlaine Mascarenhas
(Chairperson)



Dr. Shaiesh Morajkar
(Member Secretary)

PART C: The remarks of the Dean of the Faculty:

- ✓ 1. The minutes are in order
2. The minutes may be placed before the Academic Council with remark, if any.
3. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date: 02nd November 2022



Signature of the Dean
(Faculty of Science)

PART D: The remarks of the Member Secretary of the Academic Council:

1. The minutes are in order
2. The minutes may be placed before the Academic Council with remark, if any.
3. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date: 03rd November 2022



Signature of the Member Secretary

(Academic Council)

Kumarresh V. C.