

## Parvatibai Chowgule College of Arts and Science

(First & Only Autonomous College in Goa)

Accredited by NAAC with Grade 'A+'

Best Affiliated College - Goa University Silver Jubilee Award

### Minutes of the meeting of Board of Studies in Botany held on Wednesday, 08th June 2022, from 10.00 am onwards at Parvatibai Chowgule College of Arts and Science (Autonomous), Margao Goa.

Vide Parvatibai Chowgule College notice (dated 14<sup>th</sup> May 2022) a meeting of the Board of Studies was convened on 08th June 2022 at the Flipped classroom in D block of Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa. Since the members represented the Quorum, the B.O.S. began its proceedings.

#### MEMBERS PRESENT:

1. Dr. Uma Masur	Chairman
2. Dr. Rupali Bhandari	AC nominee
3. Ms. Janice Rodrigues	Alumnus
4. Mrs. Amisha Shirodker Pednekar	Member Secretary
5. Mrs. Sushama Salgaonkar	Member
6. Dr. Sankrita Gaonkar	Member

#### MEMBERS ABSENT:

1. Prof. Mehtab Bukhari	VC's nominee
2. Dr. Kundan Kumar	AC nominee
3. Ms. Roxiette Sequeira	Member

The Chairperson welcomed the members of Board of Studies (BoS), explained the agenda for the meeting, approved the minutes of the previous BOS and the Board transacted the following business. The course structure was explained to the new members.

#### AGENDA:

1. To approve the minutes of the previous BoS meeting held on 11<sup>th</sup> January 2022.
2. Revision of the syllabus of Odd semesters.
3. Introduction of new Skill Enhancement Course (SEC).
4. Constituting the Academic Audit Panel Members
5. Any Other Business (A.O.B.)

## PART A: RESOLUTIONS

- **Incorporation of feedbacks for curriculum development:** Revision of the courses of the Odd Semester have been done based on the feedbacks received.
- **Revised Courses of Semester I, III and V:** The Core and Elective courses taken up during the Semesters I, III and V were revised.

**Resolution:** Revised Courses were discussed and approved.

- **Approval of *Bioresource management* as Skill Enhancement Course (SEC):** The *Bioresource management* course (BOT-III.SEC-1) (60 hours) was approved as Skill Enhancement Course (SEC). The syllabus is attached.
- **Constituting the Academic Audit Panel Members:** Dr. Mehtab Bukhari, VC's nominee and Dr. Rupali Bhandari, AC nominee have been identified as the Academic Audit Panel Members.

**Resolution:** The same was approved by all members of BoS.

### **Annexure A: Revised syllabus with incorporated changes.**

- **Resolution:** The syllabus was discussed and deliberated. The suggested changes were incorporated and approved by the BOS.

### **A.O.B**

- **Floating F.Y.B.Sc. core courses as GEC if needed:** Any of the core courses from F.Y.B.Sc. may be floated as GEC if needed.
  - **Resolution:** The same was approved by all members of BOS.
-

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

i. **Important points/ recommendations of BoS that require consideration/ approval of academic council.**

- BoS revised syllabus of **Semesters I, III and V** presented in Annexure I.

The foregoing minutes of the meeting to be circulated out by the Chairman via e-mail and the same was unanimously approved by all the members present.

The Chairman thanked the members of the Board of Studies in Botany for their valuable contributions, suggestions and participation.

The meeting was concluded on 8<sup>th</sup> June 2022 at 02:00 PM.

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

1. Dr. Uma Masur	Chairman
2. Dr. Rupali Bhandari	AC nominee
3. Ms. Janice Rodrigues	Alumnus
4. Mrs. Amisha Shirodker Pednekar	Member Secretary
5. Mrs. Sushama Salgaonkar	Member
6. Dr. Sankrita Gaonkar	Member

**MEMBERS ABSENT:**

1. Prof. Mehtab Bukhari	VC's nominee
2. Dr. Kundan Kumar	AC nominee
3. Ms. Roxiette Sequeira	Member

*@spednekar*  
*15/6/22*  
Ms. Amisha Shirodker Pednekar

Member Secretary

Board of Studies

Date: 15<sup>th</sup> June 2022

*Uma Masur*  
*15/6/2022*  
Dr. Uma Masur

Chairman

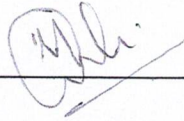
Board of Studies

**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: 21 June 2022

Signature of the Dean: \_\_\_\_\_

A handwritten signature in blue ink, appearing to be 'M. Ali', written over a horizontal line.

**PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE  
(AUTONOMOUS)  
DEPARTMENT OF BOTANY  
COURSE STRUCTURE  
THREE YEARS B.Sc. DEGREE COURSE IN BOTANY**

SEMESTER	CORE COMPULSORY		CORE ELECTIVE				SKILL ENHANCEMENT COURSES
I	<b>BOT-I.C-1</b> Plant diversity	<b>BOT-I.C-2</b> Cell Biology & Biomolecules	-----	-----	-----	-----	
II	<b>BOT-II.C-3</b> Plant Anatomy and Embryology	<b>BOT-II.C-4</b> Microbiology	-----	-----	-----	-----	
III	<b>BOT-III.C-5</b> Physiology of Plants		<b>BOT-III.E-1</b> Ecology & Conservation	<b>BOT-III.E-2</b> Techniques and Instrumentation in Botany	<b>BOT-III.E-3</b> Enzymes and It's metabolic pathways	<b>BOT-III.E-4</b> Herbal Cosmetology	<b>BOT-III.SEC-1</b> Bioresource Management
IV	<b>BOT-IV.C-6</b> Cytogenetics		<b>BOT-IV.E-5</b> Plant Breeding and Biostatistics	<b>BOT-IV.E-6</b> Systematics of Flowering plants and Phylogeny	<b>BOT-IV.E-7</b> Plant pathology	<b>BOT-IV.E-8</b> Algal Biotechnology	<b>BOT-IV.SEC-2</b> Basics In Horticulture
V	<b>BOT-V.C-7</b> Plant Molecular Biology		<b>BOT-V.E-9</b> Bioinformatics	<b>BOT-V.E-10</b> Seed Technology	<b>BOT-V.E-11</b> Plant Drug Technology and Pharmacognosy	<b>BOT-V.E-12</b> Organic Farming	
VI	<b>BOT-VI.C-8</b> Plant Biotechnology and Genetic Engineering		<b>BOT-VI.E-13</b> Plant tissue culture	<b>BOT-VI.E-14</b> Horticulture, Floriculture & Landscaping	<b>BOT-VI.E-15</b> Economic Botany	<b>BOT-VI.E-16</b> Applied Mycology	