

Parvatibai Chowgule College of Arts & Science
(Autonomous)
Margao - Goa

**MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOGRAPHY
HELD ON 16th MARCH 2020 AT 9.00AM.**

Vide Chowgule College notice (F.133(C)/1982 dated 06/03/2020) a meeting of this BoS was convened on 16/03/2020 at 9.00am in the Photogrammetry & Research Lab, Parvatibai Chowgule College of Arts & Science, Margao - Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

Members present:

1. Dr. Anagha Bicholcar - Chairperson
2. Dr. F. M. Nadaf - Academic Council Nominee
3. Dr. K. R. Badiger - Academic Council Nominee
4. Dr. Nandkumar Sawant - Member
5. Dr. Sanjay D. Gaikwad - Member
6. Mr. A. Ashish - Member Secretary
7. Dr. Anil Yedage - Member
8. Mrs. Aisha Shaik - Member
9. Mr. Adrian Ferro - Member
10. Mr. Rahul. P.S. - Member
11. Mr. Deepak Kumbhar - Member
12. Ms. Delcia D'Souza - Member
13. Mr. Venkatesh Prabhu Gaonkar - Member
14. Ms. Ashlesha Saxena - Member

Members Absent with Intimation

1. Dr. Ravindra Jaybhaye - Expert nominated by Vice-Chancellor of Goa University
2. Dr. Surendra Thakurdessai - Special Invitee
3. Ms. Charmaine Lewis e Pereira - Alumnus
4. Mr. Shashank Srinivasan - Industry Representative

Proceedings

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

Agenda Items:

1. Revision of Programme Specific Outcomes (PSO's) and Course Outcomes (CO's) of B.Sc. Geography
2. A.O.B.

PART A: Resolutions

- i. The Programme Specific Outcomes (PSO's) and Course Outcomes (CO's) of B.Sc. Geography were presented and discussed. After incorporating the changes, the BoS approved the Programme Specific Outcomes (PSO's) and Course Outcomes (CO's).
- ii. The syllabus of B.Sc. Geography was presented and discussed at the meeting. After following changes the BoS approved the syllabus of the course.

Table No. 1

Sr. No.	CORE COURSE	Nature of Course	UG Level at which offered
1	GEG-I.C1: Introduction to Geography	Compulsory	B.Sc. (Geography) Semester I
2	GEG-I.C2: Fundamentals of Physical Geography	Compulsory	B.Sc. (Geography) Semester I
3	GEG-II.C3: Basics of Human Geography	Compulsory	B.Sc. (Geography) Semester II
4	GEG-II.C4: Basics of Regional Geography	Compulsory	B.Sc. (Geography) Semester II
5	GEG-III.SC5: Fundamentals of Remote Sensing and GIS	Compulsory	B.Sc. (Geography) Semester III
6	GEG-SE1: Spatial Analysis	Elective	B.Sc. (Geography) Semester III
7	GEG-SE2: Raster and Vector Data Models in GIS	Elective	B.Sc. (Geography) Semester III
8	GEG-SE3: Participatory GIS	Elective	B.Sc. (Geography) Semester III
9	GEG-SE4: Applied GIS	Elective	B.Sc. (Geography) Semester III
10	GEG-IV.SC6: Fundamentals of Geomorphology	Compulsory	B.Sc. (Geography) Semester IV
11	GEG-SE5: Coastal Geomorphology	Elective	B.Sc. (Geography) Semester IV
12	GEG-SE6: Fluvial Geomorphology	Elective	B.Sc. (Geography) Semester IV
13	GEG-SE7: Watershed Management	Elective	B.Sc. (Geography) Semester IV
14	GEG-SE8: Biogeography	Elective	B.Sc. (Geography) Semester IV
15	GEG-V.SC7: Introduction to Climatology	Compulsory	B.Sc. (Geography) Semester V
16	GEG-SE9: Geography of Soil Studies	Elective	B.Sc. (Geography) Semester V
17	GEG-SE10: Agro-Meteorology: Principles and Applications	Elective	B.Sc. (Geography) Semester V
18	GEG-SE11: Field Survey in Physical Geography	Elective	B.Sc. (Geography) Semester V

19	GEG-SE12: Quantitative Techniques in Geography	Elective	B.Sc. (Geography) Semester V
20	GEG-VI.SC8: Ecology and Terrestrial Environment	Compulsory	B.Sc. (Geography) Semester VI
21	GEG-SE13: Remote Sensing and Forest Ecology	Elective	B.Sc. (Geography) Semester V
22	GEG-SE14: Advanced Coastal Geomorphology	Elective	B.Sc. (Geography) Semester VI
21	GEG-SE15: Ecology of Estuarine Environment	Elective	B.Sc. (Geography) Semester VI
22	GEG-SE16: Disaster Management: Urban and Coastal	Elective	B.Sc. (Geography) Semester VI

iii. Any Other Business

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

1. The Programme Specific Outcomes (PSO's) and Course Outcomes (CO's) of B.Sc. as presented in **Annexure 1**
2. The summary of changes incorporated in the syllabus is attached in **Annexure A.**
3. The syllabus of B.Sc. Geography as presented in the Table no. 1 and attached in **Annexure 2.**

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21	GEG-SE15: Ecology of Estuarine Environment	Elective	B.Sc. (Geography) Semester VI
22	GEG-SE16: Disaster Management: Urban and Coastal	Elective	B.Sc. (Geography) Semester VI

The foregoing minutes of the meeting were read out by the Chairperson at the meeting itself and they were unanimously approved by all the members present

Date: 29/05/2020

[Signature]
29/05/2020

[Signature] 29.05.2020
Signature of the Chairperson
Dr. Anagha Bicholcar

Signature Member Secretary
Mr. A. Ashish

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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:

Signature of the Dean: _____

SPRahani