Minutes of the 17th Meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa held in the College on 10th December, 2022.

Following the Chowgule College notice F.133(B)/1322 dated 25th November 2022, convening an online meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science (Autonomous) on 10th December 2022 at 10.30 a.m., the Meeting of the said Academic Council was held on the said day, date, and time. Since the members present represented the quorum, the Academic Council began its proceedings as per the agenda.

Members Present:

1. Dr. Ananya Das, Offg. Principal	- Chairperson
Heads/ Incharge of Departments in the College	
2. Dr. Aduja Naik	- Biochemistry
3. Dr. Starlaine Mascarenhas	- Biotechnology
4. Prof. Sangeeta Sankhalkar	- Botany
5. Dr. G. K. Naik	- Chemistry
6. Dr. Sameena Falleiro	- Computer Science
7. Dr. Meghana Devli	- Geology
8. Ms. Danielle Monteiro	- Mathematics
9. Dr. Ashish Desai	- Physics
10. Prof. Nandini Vaz Fernandes	- Zoology
11. Mrs. Rupali Tamuly	- Economics
12. Prof. Nandkumar N. Sawant	- Geography
13. Mrs. Sarita S. Naik Tari	- History
14. Ms. Saroj Usgaonkar	- Philosophy
15. Mr. Aresh Naik	- Psychology
16. Dr. Sachin Moraes	- Sociology
17. Mr. Andrew Barreto	- English
18. Mrs. Carol Baretto Miranda	- French
19. Dr. Pradeep Jatal	- Hindi
20. Dr. Gunaji Desai	- Konkani
21. Ms. Trupti Fal Desai	- Marathi
22. Mrs. Poonam Joshi	- Librarian
23. Mr. Alberto Ian Barreto	- Teacher Representative
24. Dr. Manjita Porob	- Teacher Representative
25. Dr. Bhanumati Pilli	- Teacher Representative
26. Mr. Aresh Naik	- Teacher Representative
27. Mr. D. Prabakaran	- Special Invitee
Nominees on the Academic Council	
28. Prof. Vimal Rarh	- Governing Body Nominee

- Member Secretary and Vice-Principal

- Goa University Nominee

- Goa University Nominee



29. Prof. M. S. Dayanand

30. Prof. Savita Kerkar

31. Mr. Kumaresh V. C.

Leave of Absence

The following Academic Council members were absent with intimation:

1. Dr. Gyan Mudra

- Governing Body Nominee

2. Dr. Qudsiya Contractor

- Governing Body Nominee

3. Mr. Shishir Gupta

- Governing Body Nominee

The following Academic Council members were absent:

1. Dr. Devashish Bagchi

- Physical Education

2. Mr. Clinton Vaz

- Governing Body Nominee

3. Prof. Ganesha Somayaji

- Goa University Nominee

Agenda for the Meeting

- 1. To approve the minutes of the meeting of the Academic Council held on 25th June 2022.
- 2. To approve the proposed Syllabi of various courses of the Undergraduate and Postgraduate Degree Programmes, as recommended by the respective Board of Studies.
- 3. To approve the amendment to Postgraduate Degree Ordinance AO-5A.
- 4. To approve the revised grading table (SGPA and CGPA) for Undergraduate and Postgraduate Degree/ Diploma Programmes.
- 5. To approve the format of provisional passing certificate to be issued to B.Voc. students for Certificate/ Diploma/ Advanced Diploma B.Voc. Programme.
- 6. Any Other Business (A.O.B.)

Chairman's Welcome

The Chairman, Dr. Ananya Das, welcomed all the members of the Academic Council.

Subsequently the agenda for the meeting was taken up.

1. To approve the minutes of the meeting of the Academic Council held on 25th June 2022.

The minutes of meeting of previous Academic Council held on 25th June 2022 were circulated to all members on 1st July 2022. The Member Secretary read out the main points of the previous Academic Council meeting and following details with regards to agenda no. 4 (To approve the proposed addendum to Postgraduate Degree Ordinance AO-5A.5 and Postgraduate Diploma Ordinance AO-9.5) of the previous meeting was presented to the Academic Council members.

a) New Addition in Postgraduate Degree Ordinance AO-5A and Postgraduate Diploma Ordinance AO-9 with respect to conduct of Special Examination after the declaration of results of the regular examination held at the end of the fourth semester for Postgraduate Degree Programmes and second semester for Postgraduate Diploma Programmes was not accepted in the Governing Body meeting held on 13th July 2022.

College of Sits of Connection of Connection

The Governing Body had asked to reframe the conditions mentioned for the Special Examination and this matter could be approved by the IQAC Cell of the college. However, the IQAC decided to delete this addendum as the practice of conducting Special Examination is not followed at the Goa University

The house unanimously approved the minutes.

2. To approve the proposed Syllabi of various courses of the Undergraduate and Postgraduate Degree Programmes, as recommended by the respective Board of Studies.

S.N	Subject	Level	(New/ Revised syllabi etc)	Resolution of the Academic Council	Suggestions made by Academic Council/ Clarifications
1	Biochemistry	UG	The Course Learning Outcomes for the courses: Biophysics, Advanced Cell Biology and Bioinformatics The practical components of the course 'Tools and Techniques in Biochemistry	Approved as shown in Annexure A	i) Course codes for all the courses to be modified keeping credit transfer in mind so as to align with NEP 2020. ii) Mode of conduct of practical 7: Western blotting and Southern blotting mentioned as "(virtual laboratory)" could be changed to "demonstration"
2	Biotechnology	UG	Practical component of the course of "Bioinformatics revision of the syllabus and title change of the existing Generic Elective Course to "Mushroom cultivation and composting technology New elective course entitled 'Genomics and Proteomics	Approved as shown in Annexure B	Elective Codes to be changed so as to align with NEP 2020
3	Botany	UG	Revision in syllabi Introduction of GEC courses (a)Ethnobotanical Concept and (b) Basics of Horticulture List of External Examiners for T.Y.B.Sc. project Certificate course titled Basics and Applied Mycology.	Approved as shown in Annexure C	Industry Experts may be included to deliver the lectures for the certificate course



1	Chamiata	LIC	Davision in Course	Approved as	Mode of teaching to
5	Chemistry	UG	Revision in Course Learning Outcomes Introduction of new GEC courses (a) Selected Topics in Organic, Inorganic and Physical Chemistry (b) Food Chemistry (c) Chemistry in Everyday Life Revision in Course	Approved as shown in Annexure D Approved as	Mode of teaching to be hands on more than the theoretical part
	Science		Learning OutcomesRevision in course titles and syllabi of GEC and SEC Courses	shown in Annexure E1	
		B.Vo c. (Soft ware Dev.)	Revision in Course Learning Outcomes Revision in Course Structure	Approved as shown in Annexure E2	UGC to be informed that the course structure of B.Voc. has been realigned as per NASSCOM.
		M.Sc. I.T.	Revision in Course Learning Outcomes List of External Examiners for M.Sc. I.T. project	Approved as shown in Annexure E3	
		PGD CA	Revision in Course Learning Outcomes	Approved as shown in Annexure E4	CLOs to be mapped with Evaluation
6	Geology	UG	Minor revision in syllabus Introduction of Generic Elective Course 'Historical Geology'	Approved as shown in Annexure F	Care to be taken that whenever new topics are added, then some existing topics to be removed as the syllabus should not be overburdening.
7	Mathematics	UG	Revision in Course Learning Outcomes	Approved as shown in Annexure G	Change 'Learning about the transportation' problem to 'Solving the transportation problem' in the Course Learning Outcomes.
8	Physics	UG	Revision in Course Learning Outcomes List of External Examiners for T.Y.B.Sc. project	Approved as shown in Annexure H	





9	Zoology	UG	Revision in Course Structure Introduction of	Approved as shown in Annexure 11	
			Generic Elective Course 'Ornamental Fisheries'	Allication	
	Post Graduate Diploma in Clinical Genetics and Medical Laboratory Techniques	PG	Revision of Course Structure Revision in Core Course 'Clinical Biochemistry-II'	Approved as shown in Annexure I2	Swayam Courses should not be more than 40%
10	Economics		Revision in Course Learning Outcomes Revision in syllabi Introduction of new courses under NEP List of External Examiners for T.Y.B.A. project New experiments in teaching: use of softwares	Approved as shown in Annexure J	
11	Geography	UG (BA)	Revision in syllabi	Approved as shown in Annexure K	Marks distribution to be proportionate to the contact hours. Marks distribution not to be shown in the syllabus.
12	History		Revision in syllabi Revision in Course Learning Outcomes List of External Examiners for T.Y.B.A. project	Approved as shown in Annexure L	a) Start Tourism guide courses giving scientific knowledge of History and Heritage b) Float Certificate courses on Heritage Tourism including employable skills
13	Philosophy	UG	Revision in course objectives Addition of references List of External Examiners for T.Y.B.A. project	Approved as shown in Annexure M based on the details given below by the Chairman of BOS, Philosophy The syllabi of the course 'Value Education' was approved in the	To elaborate the units in the syllabus in a more descriptive manner so as to facilitate the faculty who teaches the course to deliver the content more effectively.



				BOS of	
				Academic year 2015-16 and the	
				syllabi of the course 'Eco-	
				philosophy' was	
				approved in the	
				BOS of	
				Academic year	
				2016-17 and	
				subsequently	
				both the courses	
				were approved in	
				the Academic	
				Council and	
				Governing Body	
				meetings.	
				However, in this	
				Academic	
				Council meeting,	
				the Department	
				of Philosophy	
				sought approval	
				only for changes	
				in the course	
				objectives for	
				'Value	
				Education and	
				for addition of	
				references in	
				Supplementary	
				reading and	
				Weblinks for the	
				course 'Eco-	
1.4	Davids -1	LIC	Davisian in avillahi	Philosophy'.	
14	Psychology	UG	Revision in syllabi Addition of a new name	Approved as shown in	
			in the List of External	Annexure N1 and	
			Examiners for T.Y.B.A.		
			project	N2 respectively.	
			LOCF document		
15	Sociology	UG	List of External	Approved	
			Examiners for T.Y.B.A.	as shown in	
			project	Annexure O1 and	
			LOCF document	O2 respectively.	
					1



16	English	PG	List of External Examiners for T.Y.B.A. project Increase in overall hours for each course from 48 hours to 60 hour	Approved as shown in Annexure P To revise the syllabus as per the new Postgraduate Structure of 80 credits in the next BOS meeting	a) Detailing of the content of the syllabus as per the contact hours to be reflected in the syllabus b) Certificate course can be designed giving writing skills/journalism skills for
18	Hindi	UG	Revision in Syllabi	Approved the syllabi as shown in Annexure Q	the science students
20	Marathi	UG	Revision in Syllabi List of External Examiners for T.Y.B.A. project	Approved the syllabi as shown in Annexure R	

3. To approve the amendment to Postgraduate Degree Ordinance AO-5A.

The Postgraduate Degree Ordinances AO-5A have been amended to sync with the Goa University Programme structure and to align with suggested Postgraduate Programme as per NEP 2020 and accordingly the credits have been increased from 64 to 80.

Resolution : The house approved the Postgraduate Degree Ordinance AO-5A with the following suggestions :

- a. Under internship and dissertation, option to pursue internship/dissertation at international level to be kept open.
- b. Under dissertation, 50% marks shall be awarded by the Research Mentor/Guide and 50% of the marks shall be awarded by the External Mentor/Guide for collaborative work.

4. To approve the revised grading table (SGPA and CGPA) for Undergraduate and Postgraduate Degree/ Diploma Programmes.

The grading table for SGPA and CGPA for Undergraduate and Postgraduate Degree and Diploma Programme was rectified as per the ordinances of Goa University and keeping NEP 2020 in mind and as suggested by Controller of Examination of Goa University.

Resolution: The house approved the revised grading table (SGPA and CGPA) for Undergraduate and Postgraduate Degree/ Diploma Programmes with the following suggestions:

a. Correct the word from 'Diploma' to 'Postgraduate Diploma' in the CGPA grading table of Postgraduate Diploma Programme.



5. To approve the format of provisional passing certificate to be issued to B.Voc. students for Certificate/ Diploma/ Advanced Diploma B.Voc. Programme.

Resolution: Approved

6. Any Other Business (A.O.B.)

It was informed to the Academic Council members that point no. AO-5A.1 General Information of PG Degree Ordinances, which is given below, stands withdrawn as per the decision of the Governing Body members in its meeting held on 13th July 2022.

"A student is eligible to seek direct admission to the second year of M.Sc. in Geoinformatics if she/he has completed the Postgraduate Diploma in Geoinformatics from Parvatibai Chowgule College of Arts and Science, Margao – Goa, not earlier than two academic years prior to seeking the admission to M.Sc. in Geoinformatics. In such a case the student must satisfy other admission requirements, procedures and conditions as follows (a) Secure at least a minimum CGPA score of 6 at the Postgraduate Diploma Examination, and (b) Score at least 60% marks in the entrance test. Once granted admission to the M.Sc. programme in Goeinformatics under this clause, the student has to surrender her/his marks-sheet/s and the passing certificate of Postgraduate Diploma in Geoinformatics to the College. Maximum number of seats available under this arrangement is five."

The meeting ended at 2.05 p.m. with a vote of thanks by the Member Secretary.

Kumaresh V. C. Member Secretary Academic Council

Date: 14th December, 2022

Dr. Ananya Das Chairman Academic Council



