Minutes of the Meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa held in the College on 12th January, 2018.

Following the Chowgule College notice F.133 (B)/1486 dated 21st December, 2017, convening a Meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science (Autonomous) on 12th January, 2018 at 10.30 a.m. in Room No. G-002 (Block G) of the College, the Meeting of the said Academic Council was held on the said day, date, time and at the appointed place. Since the members present represented the Quorum, the Academic Council began its proceedings as per the agenda.

Members Present:

1. Dr. Nandkumar N. Sawant, Principal   - Chairman

Heads of Department in the College
2. Dr. Sangeeta Sankhalkar   - Botany
3. Dr. R. Kanchana   - Biotechnology / Biochemistry
4. Mr. D. Prabakaran   - Computer Science
5. Dr. Anagha Bicholcar   - Geography
6. Mr. H.S.S. Nadkarni   - Geology
7. Mr. Anand P. Masur   - Mathematics
8. Mr. Yatin Desai (In-charge)   - Physics
9. Mr. K.N.Mishra   - Zoology
10. Mrs. Sarita S. Naik Tari   - History
11. Mr. Aresh Naik (In-charge)   - Psychology
12. Ms. Aiswarya Babu (PG Coordinator)   - Psychology
13. Mr. Audrick D'Mello (In-charge)   - Philosophy
14. Dr. Sachin Moraes   - Sociology
15. Dr. Sonia Fernandes Da Costa   - English
16. Mrs. Mitra Borkar   - French
17. Mr. Pradeep Jatal (In-charge)   - Hindi
18. Mr. S.S. Adsul   - Marathi
19. Dr. Hanumant Chopdekar   - Konkani
20. Dr. M.P. Shivalli   - Library
21. Dr. Devashish Bagchi   - Physical Education
22. Dr. G.K. Naik   - Teacher Representative
23. Dr. Debashish Majumdar   - Teacher Representative
24. Dr. Sanjay D. Gaikwad   - Teacher Representative
25. Ms. Meghana S. Devli   - Teacher Representative

Nominees on the Academic Council:
26. Mr. Kishore Shah   - Governing Body Nominee
27. Dr. Dilip Kare   - Governing Body Nominee
28. Dr. Ramesh Gidwani   - Governing Body Nominee

29. Dr. Bhama Venkataramani	- Governing Body Nominee
30. Mr. Shirish Kotmire	- Governing Body Nominee
31. Dr. B.F. Rodrigues,	- Goa University Nominee
32. Dr. E. M. Travassos (HOD, Economics)	- Member Secretary

Special Invitee

33. Mrs. Shaila Ghanti	- Dean of Sciences

Members absent with intimation

34. Dr. Nandakumar Mekoth,	- Goa University Nominee
35. Dr. Roopa Belurkar	- HOD, Chemistry

Members absent without intimation

36. Dr. (Ms) Pratima Kamat,	- Goa University Nominee
37. Ms. Gilda Machado	- HOD, Portuguese

Agenda for the Meeting

1. To approve the minutes of the meeting of the Academic Council held on 18th May, 2017.
2. To approve the minutes of the meeting of the Standing Committee of Academic Council held on 7th December, 2017.
3. To approve the proposed syllabi of various courses of Under Graduate Degree Programs and Post Graduate Degree Programs in Arts & Science.
4. To approve the proposal for Special Examination under Autonomy.
5. To approve the Modus of Operation for Online Courses.
6. Any Other Business (A.O.B.)

Chairman's Welcome

The Chairman, Dr. N. N. Sawant, welcomed all the members who were present for the Meeting and subsequently the agenda points were taken up for discussion.

1. ### To approve the minutes of the meeting of the Academic Council held on 18th May 2017.

The Member Secretary read out the minutes of the previous Academic Council meeting held on 18th May, 2017. The same were circulated to all the members for feedback/comments. Since no comments were received within the stipulated time, the same were deemed to be approved.

2. **To approve the minutes of the meeting of the Standing Committee of Academic Council held on 7th December, 2017.**

The Member Secretary presented the minutes of the meeting of the Standing Committee of the Academic Council held on 7th December, 2017 and the same were unanimously approved.

3. **To approve the proposed syllabi of various courses of Under Graduate Degree Programs and Post Graduate Degree Programs in Arts & Science under Autonomy.**

The following syllabi sent by various Boards of Studies were presented to the Academic Council. The resolution of the Academic Council is displayed in the table below:

S.N	Subject	Level	Resolution of the Academic Council	Suggestions made by Academic Council
1	Biochemistry	UG	Approved the syllabi as shown in Annexure A	Regarding course 'Bioethics and Bio safety', under Introduction to IPR unit, sub topics such as Geographical indications, what is patentable and what is not patentable to be included.
2	Biotechnology	UG	Approved the syllabi as shown in Annexure B	------
3	Botany	UG	Approved the syllabi as shown in Annexure C	i. To collaborate with leading Mushroom cultivators of Goa for projects and research assignments and invite experts for demo/talk on Mushroom Cultivation etc ii. For 'Economic Botany' course, look more into industry oriented applications.
4	Computer Science	UG/PG/ Diploma	Approved the syllabi as shown in Annexure D1 (UG), D2 (PG) and D3 (Diploma)	Explore V-Blogging under the Web designing course and integrate with film studio to create short clips for each department which could also be a revenue source.

5	Mathematics	UG	i. Approved the syllabi as shown in Annexure E	i. For Interdisciplinary paper: 'Quantitative Aptitude for Competitive Examinations', a. Find out about various Competitive Examinations which students are not aware of. b. Mechanism to see how this course benefits students and which Competitive exams students should opt for. c. Focus on time taken to solve each question. d. Prepare students to answer NET/SET/JRF exams by giving training on subject specific questions. e. Rather than Speed Mathematics, Speed reading should be stressed for understanding the questions. ii. For the 'Statistics Course', the Academic Council called for greater clarity on the course and deferred its approval to a later date.
6	Geography	UG – Arts & Science	Approved the syllabi as shown in Annexure F1 (Arts) and F2 (Science)	------
7	Economics	UG/PG	Approved the syllabi as shown in Annexure G1 (UG) and G2 (PG)	------
8	History	UG	Approved the syllabi as shown in Annexure H	i. The courses 'History of Ancient India' and 'History of India from Gupta Age to 1206 A.D.' should be titled as 'History of India from Earliest Times to 1206 AD – I' and 'History of India from

				Earliest Times to 1206 AD – II'.
9	Philosophy	UG	Approved the syllabi as shown in Annexure I	------
10	Psychology	UG/PG	Approved the syllabi as shown in Annexure J1 (UG) and J2(PG)	i. Focus on practical applications for 'Business Psychology' course ii. Encourage involvement of Practitioners for 'Sports Psychology' course.
11	English	UG/PG	Approved the syllabi as shown in Annexure K(UG)	------- For PG, only Course titles were shown, approval was deferred
12	French	UG	Not Approved	The Academic Council called for greater clarity on the Optional language and Interdisciplinary courses and deferred its approval to a later date.
13	Hindi	UG/PG	Approved the syllabi as shown in Annexure L1 (UG) and L2 (PG)	Change the title 'Optional' to 'Elective'
14	Konkani	UG	Approved the syllabi as shown in Annexure M	Change the title 'Compulsory' to 'Core'
15	Marathi	UG	Approved the syllabi as shown in Annexure N	------

Additional suggestions made by the Academic Council:

1. For Biotechnology subject, the Academic Council suggested to give the students a project on 'How to increase the expiry date of products with short shelf life without adding preservatives'.

2. Mr. Kishore Shah suggested that:
   a. College should liaison with the organizers of Serendipity – 2019 to showcase 'Chowgule College Pavilion' with focus on art related to Goa/Contemporary art.
   b. Also, students should not be limited to do only voluntary work at such festivals but rather engage more productively for learning, exploring career opportunities.
   c. Faculty should engage themselves in various events held in Goa.
   d. Students from the department of English should participate at Goa Art Literary Festival (GALF).
   e. For the Interdisciplinary course 'Philosophy of Existentialism in Literature and Films', suggestions were made to tie up with ISABs, Sumedhas etc for offering T-Labs for Industry.
   a. The in-charge of Department of Philosophy was asked to check out programme details of 'Difficult Dialogues – 2018' for students' participation.
3. Mr. Shirish Kotmire stressed on the need to address the attention span of students as nowadays students' attention span is short.

4. **To approve the proposal for Special Examination under Autonomy.**

The house passed unanimously, the addition of the following new section in the Academic ordinance:

Ordinance AO-4.3(h)
The College will conduct a Special Examination to provide an opportunity to any student who has completed the sixth semester but has failed to get at least the minimum P grade for passing, in any of the courses for which they have kept terms during Semester I to Semester VI, to improve the grade in that course. This examination will be conducted after the declaration of results of the regular examinations held at the end of the even semester.

5. **To approve the Modus of Operation for Online Courses**

The house passed the Autonomy Ordinances - AO-7, reproduced below, relating to the Adoption of Open Online Courses at the Three-Year Undergraduate Programmes in Arts and Science with minor suggestion which was incorporated on the spot.

AO-7: Adoption of Open Online Courses

AO-7.1 The College may adopt, under the various categories of elective courses, some open online courses listed by the UGC under its Massive Open Online Courses (MOOCs) programme and offered on the SWAYAM (Study Web of Active Learning by Young and Aspiring Minds) learning platform.

AO-7.2 Objectives of adopting the open online courses:

i.   To enrich its existing curriculum

ii.   To provide an opportunity to students to acquire expertise that is presently not offered by the academic departments of the College.

iii.   To make students self-learners.

AO-7.3 Boards of Studies in different subjects may identify the open online course offered under the SWAYAM platform for adoption by the Department as an additional option to existing electives. The rigour of the online courses shall be equivalent to the regular courses. There will be a faculty-in-charge for the course.

AO-7.4 The adopted open online courses will be learnt through the online mode offered by the course providers. Periodic contact sessions consisting of 2 hours per credit shall be conducted by the department offering the course.

AO-7.5 Students seeking enrollment for online course should have passed all courses opted, and earned at least a B+ grade in the previous semesters. A student can enroll for the open online courses totaling a maximum of eight credits during the entire six semester period of the undergraduate degree programme.
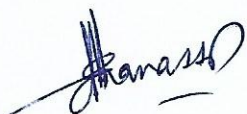
AO-7.6 The open online courses so adopted shall be evaluated as per the undergraduate evaluation policy and ordinances of the College.
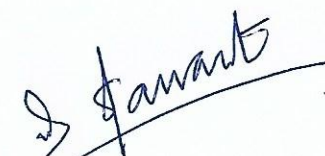
6. <u>**Any Other Business (A.O.B.)**</u>

a. The Academic Council unanimously approved the "Guidelines for the Evaluation of the Project work" with a suggestion that a template should be developed for rating each student in case of group projects.

b. Dr. N. N. Sawant reported that the Chairman of the Governing Body had an interactive session with the Academic Council members nominated by the Governing Body and suggested to take a serious look on the following points:

i. What would be the Skill enhancement on the courses provided by the department?
ii. Reducing the quantum of syllabus for the students to enable them to work independently on their given tasks.
iii. Reorganize each course from basic to more advance.

The meeting ended at 2.00 p.m. with a vote of thanks to the Chair.

Dr. E.M. Travassos
Member Secretary
Academic Council

Dr. N.N.Sawant
Chairman
Academic Council

Date: 29th January, 2018