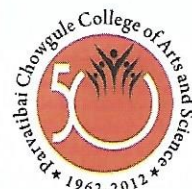# Parvatibai Chowgule College of Arts and Science
Autonomous

Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale)
Best affiliated College - Goa University Silver Jubilee Year Award

F.133 (B)/1696   10th January, 2019

All the members of the Academic Council

Sub: Minutes of the Academic Council meeting held on 15th December, 2018.

Sir/Madam,

I am forwarding the Minutes of the Academic Council meeting of the Autonomous College, held on 15th December 2018, in the College. If no exception is taken by any member, who was present at the meeting to the correctness of the Minutes of the Meeting within 5 days of dispatch of the Minutes, the same shall be deemed to be correct.

Yours faithfully,

Dr. Shaila Ghanti
Member Secretary
Academic Council

Encl: Minutes of the Meeting.

Minutes of the Meeting of the Academic Council of
Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa
held in the College on 15th December, 2018.

Following the Chowgule College notice F.133(B)/1514 dated 30th November, 2018, convening a Meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science (Autonomous) on 15th December, 2018 at 10.30 a.m. in Lower Auditorium 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.	Ms. Sarah Mesquita (In-charge)	- Biochemistry
3.	Ms. Liesl De Silva (In-charge)	- Biotechnology
4.	Mrs. Suchitra Bhat	- Computer Science
5.	Dr. Anagha Bicholcar	- Geography
6.	Mr. Anand P. Masur	- Mathematics
7.	Mr. Yatin Desai	-Physics
8.	Dr. Nandini Vaz Fernandes	- Zoology
9.	Mrs. Sarita S. NaikTari	- History
10.	Mr. Audrick D'Mello (In-charge)	- Philosophy
11.	Mrs. Sobita Kirtani (In-charge)	- Psychology
12.	Dr. Sachin Moraes (In-charge)	- Sociology
13.	Dr. Sonia Fernandes Da Costa	- English
14.	Mrs. Carol Barreto Miranda (In-charge)	- French
15.	Mr. Pradeep Jatal (In-charge)	- Hindi
16.	Ms. Sarika Advilkar (In-charge)	- Marathi
17.	Dr. Hanumant Chopdekar	- Konkani
18.	Dr. M.P. Shivalli	- Library
19.	Dr. Devashish Bagchi	- Physical Education
20.	Mr. Manoj Pandey	- Director, CCAPS
21.	Dr. G.K. Naik	- Teacher Representative
22.	Dr. Debashish Majumdar	- Teacher Representative
23.	Dr. Sanjay D. Gaikwad	- Teacher Representative

Nominees on the Academic Council
24.	Dr. Dilip Kare	- Governing Body Nominee
25.	Mr. Shirish Kotmire	- Governing Body Nominee
26.	Dr. Shaila Ghanti	- Member Secretary

Special Invitee
27. Dr. E.M.Travassos — Director, Post Graduate Programmes
28. Mr. Ian Barreto — Controller of Examination

Agenda for the Meeting

1. To approve the minutes of the meeting of the Academic Council held on 28th April, 2018.
2. To approve the minutes of the meeting of the Standing Committee of Academic Council held on 1st June 2018 and 26th June 2018.
3. To approve the proposed syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes of various courses of Under Graduate Degree Programmes and Post Graduate Degree Programmes in Arts & Science as recommended by Board of Studies.
4. To approve the amendments to the Scheme of examination.
5. To approve the ordinances of Post Graduate Diploma Programmes.
6. To review the performance of the college since the grant of autonomy.
7. Any Other Business (A.O.B.)

Chairman's Welcome

The Chairman, Dr. N. N. Sawant, welcomed all the members and introduced Dr. Shaila Ghanti as the Member Secretary.

Leave of Absence

The following Academic Council members were absent with intimation:

- Dr. Bhama Venkataramani — Governing Body Nominee
- Mr. Kishore Shah — Governing Body Nominee
- Dr. B.F. Rodrigues — Goa University Nominee
- Dr. Uma Masur — HOD, Botany
- Mr. H.S.S. Nadkarni — HOD, Geology
- Ms. Gilda Machado — In-charge, Portuguese
- Mr. S.S. Adsul — HOD, Marathi
- Mrs. Mitra Borkar — HOD, French
- Ms. Meghana S. Devli — Teacher Representative

Members absent without intimation:

- Dr. (Ms) Pratima Kamat — Goa University Nominee
- Dr. Nandakumar Mekoth — Goa University Nominee
- Dr. Ramesh Gidwani — Governing Body Nominee

Subsequently the agenda for the meeting was taken up.

1. **To approve the minutes of the meeting of the Academic Council held on 28th April, 2018.**

   The Member Secretary read out the minutes of the previous Academic Council meeting held on 28th April, 2018. The same were circulated to all the members for feedback/comments.

   The house unanimously approved the minutes. The approval of the minutes was proposed by Dr. Sachin Moraes and seconded by Mrs. Rupali Tamuly.

2. **To approve the minutes of the meeting of the Standing Committee of Academic Council held on 1st June 2018 and 26th June 2018.**

   Keeping in view the revised Course structure approved in the Academic Council and subsequently in the Governing Body, the Standing Committee meeting was called on 1st June, 2018 and 26th June, 2018 to look into the following:

   (i) the syllabi of Environmental Studies and Optional Language Course, approve the changes suggested by Academic Council in the syllabus of elective course in English titled 'Representation of Gender & Sexuality in Literature', and approve the addition of two new courses for MA Psychology programme having reduced the number of credits for dissertation from 12 to 8.

   (ii) approve the syllabus of Statistical Methods and Elements of Basic Statistics, approve the implementation table of semester wise course distribution, and approve the guidelines of passing criteria (Scheme of Examination).

   The house unanimously approved the minutes of the Standing Committee meetings held on 1st June, 2018 and 26th June, 2018. The approval of the minutes was proposed by Mr. Anand Masur and seconded by Mr. Yatin Desai.

3. **To approve the proposed syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes of various courses of Under Graduate Degree Programmes and Post Graduate Degree Programmes in Arts & Science as recommended by Board of Studies.**

   In order to improve the quality of education, there was a need to focus more on learning outcomes. The focus on outcomes creates clear expectation of what needs to be accomplished by the end of course/programme. Students would understand what is expected of them.

   The outcome based education is student centered instruction that focuses more on measuring the student performance i.e. outcomes. The designing and planning of the curriculum must determine the knowledge and skills that will be required to achieve the outcome.

In this regards, two workshops were organized on Outcome based Education for all faculty members.

The following syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes approved 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	New/ Revised	Resolution of the Academic Council	Suggestions made by Academic Council/Clarifications
1	Computer Science	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure A1 and A2 respectively.	i. Focus on doing mobile apps for restaurants, small manufacturing units etc. ii. Students should identify companies and do live projects on mobile apps.
		PGDCA	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure B1 and B2 respectively.	Modify title of PSO-5: 'Lifelong Learning', as the term does not match.
		M.Sc. IT	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure C1 and C2 respectively.	------
2	Economics	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure D1 and D2 respectively.	Following queries were raised by members: i. How Statistics is linked with Econometrics? Econometrics Course has subject specific examples which are not given for Statistics. Innovative teachings are incorporated in class exercises for certain core and elective courses. Students will solve certain economic problems which are situation specific drawn from the

					syllabus. For eg. In the subject of Econometrics, use of Statistical Computational package is made compulsory. ii. Is there any specific course in Behavioral Economics? Courses like Microeconomics, Environmental Economics, Labour economics, Industrial Economics are available and these courses have components dealing with economic behavior with economic agents. Suggestion: Social Science departments should come together and do an integrated course. The concerned Dean is requested to look into it.
3	History	UG	Revised	Approved the syllabi as shown in Annexure E	------
4	Geography	UG	Revised	Approved the syllabi as shown in Annexure F	------
5	Psychology	UG	Revised	Approved the syllabi as shown in Annexure G	------
6	English	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure H1 and H2 respectively	Change title of PSO-5: 'Skills' to a more apt title specifying the type of skills expected.
7	French	UG	Revised	Approved the syllabi as shown in Annexure I	------
8	Hindi	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure J1 and J2 respectively	------

9	Konkani	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure K1 and K2 respectively	------
10	Marathi	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure L1 and L2 respectively	------
11	Philosophy	UG	Revised	Approved the syllabi as shown in Annexure M	------

4. **To approve the amendments to the Scheme of examination.**
   Resolution: Approved the Scheme of Examination.
   Based on the revisions in Scheme of examination, corresponding amendments were made to ordinance AO-1 related to Eligibility for admission to Undergraduate Programmes as shown in Annexure N.

   Suggestions:
   i.   To analyze the performance of students under non autonomous structure and autonomous structure.
   ii. Develop a mechanism to reward marks to students who participate in curriculum related activities, seminars/conferences.

   If students cannot appear for the retake examination conducted within 15 days due to their involvement in college related activities, then the committee comprising of following members to take decision:
   a. Principal/Nominee of Principal
   b. Controller of Examination
   c. In-charge/Coordinator of the particular department
   d. Course Coordinator

5. **To approve the ordinances of Post Graduate Diploma Programmes.**
   Resolution: Approved the ordinance of Post Graduate Diploma Programmes as shown in Annexure O.

6. **To review the performance of the college since the grant of autonomy.**
   A report on college highlighting the following points was presented which was acknowledged by the Academic Council members:

   i.   Students enrolment
   ii. Structure of the Programme
   iii. Teaching Learning Method Evaluation
   iv. International Collaborations

v.   Research
vi.   Initiating new Programmes
vii.   Consultancy and Extension activities
viii.   Community Outreach
ix.   Awards

All the above points have been presented in the IQAC report which is available on the college website.

In concluding remarks, the Chairman underlined the following issues:
i.   Increasing maintenance cost and need for funding
ii.   Improvement in results
iii.   Improvement in infrastructure
iv.   Institution of scholarships
v.   Enhancing alumni support
vi.   Many departments aspire to start new courses. Creating space by developing 'H' block.
vii.   Separate cell to look after data management which is required for various purposes like NIRF ranking, NAAC, etc.

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

One of the Academic Council members introduced the house to the site 'Worldwide Academia Industry Network', a platform where industries are looking out for academic institutions who can do research on various ideas. There are around 150 institutes on this platform where ideas are shared.

This platform is useful to showcase what we have done, Choose applications and give projects to students which are more meaningful and Motivate advanced learning.
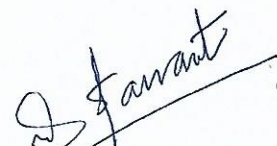
Benefits of using this platform:
- Credibility
- Funding
- Improve employability of students

The meeting ended at 3.00 p.m. with a vote of thanks by the Member Secretary.

Dr. Shaila Ghanti
Member Secretary
Academic Council

Dr. N.N.Sawant
Chairman
Academic Council

Date: 15th December, 2018