

Chowgule Education Society's

**Parvatibai Chowgule College of Arts and Science
Autonomous**

Accredited by NAAC with Grade 'A+'
Best Affiliated College-Goa University Silver Jubilee Year Award

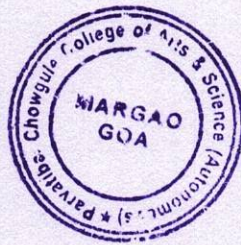
**ACTION TAKEN REPORT
BASED FEEDBACK
FROM STAKEHOLDERS**

ACADEMIC YEAR: 2023-2024



INDEXPAGE

Sr.No	CONTENTS	PAGENOs
1	Action Taken Report at the B.O.S of respective departments	1-22



Feedback Recommendations

For the Academic Year 2023-24

1. Employers:

- a. **Knowledge Enhancement:** Reinforce interdisciplinary skills, ensuring employees can transfer their theoretical knowledge seamlessly into practice.
- b. **Communication & Teamwork:** Encourage structured communication training for better team interactions and clear expression of ideas.
- c. **Leadership & Initiative:** Provide training programs that foster a sense of responsibility, readiness to innovate, and adaptability.
- d. **Cultural Alignment:** Strengthen cultural integration and compatibility, with a focus on long-term alignment with the organization's values and growth opportunities.

2. Alumni:

Alumni have highlighted the following areas where they believe enhancements are needed:

- a. **Increased Practical Knowledge:** Alumni recommended more research-based and practical assignments, especially in courses like Biotechnology.
- b. **Technology and Digital Skills:** Alumni emphasized the need for better technical skills, including digital literacy, software tools, and updates to technological infrastructure (e.g., lab resources).
- c. **Fieldwork and Project Opportunities:** Several respondents pointed out the importance of more hands-on, field-based projects to align with industry expectations.
- d. **Leadership and Communication Skills:** Some respondents suggested enhancing leadership and communication skills through more focused curriculum activities.
- e. **Critical Thinking & Problem Solving:** A significant number of alumni suggested the integration of more critical thinking, problem-solving, and logical reasoning in the curriculum.

3. Teachers:

If need be certain courses to be relooked to be replaced by new courses to align with the needs of the stake holders based on the inputs received in the context of NEP 2020.

Ensure the Outcome of the courses and program are revised in order to ensure the attainment.

4. Parents:

Practical skills through intern ship and Career guidance should be focussed.



Actions Taken Report

For the Academic Year 2023-24

In order to accommodate the feedback recommendations, the IQAC of the college took up the phased wise implementation of the NEP 2020. As the NEP 2020 addresses the recommendations from varied stake holders and based on which the IQAC recommended to change the course structure and introduce varied types of courses. Thus, the following points were suggested to be taken up for action in the B.O.S meetings of all the programs:

1. Approval of Semester V and Semester VI courses as per the structure of 300 level.
2. Selection and/or Approval of courses for Major1 and Major2 (Double Major)
3. Approval of Multidisciplinary Courses, Academic Enhancement Courses, Skill Enhancement Courses, Value Added Courses.
4. To discuss and explore the internship opportunities for the students.



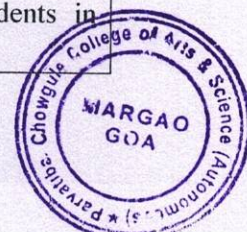
Action Taken by the Various departments for their respective programs through their Board of Studies

Department	Action Taken
Botany	<ol style="list-style-type: none"> 1. Endorsement of revised syllabi for Semester V and VI courses as per the NEP structure. 2. Recommendation for new vocational course in Herbal Cosmetology. 3. Endorsement for inclusion of Ethnobotany in multidisciplinary courses. 4. Syllabus revision for Plant Molecular Biology to align with recent advancements.
Biotechnology	<ol style="list-style-type: none"> 1. Revised course structure for the three-year B.Sc program in Biotechnology as per NEP 2020. 2. Syllabi of Semester V and Semester VI courses as per the NEP structure. 3. Replacement of the existing Semester IV core course 'Basics of Plant and Animal Sciences' with a new course entitled 'Plant and Animal Physiology'. 4. Endorsement for the syllabus of a new VOC in Semester IV entitled 'Basics of Plant and Animal Sciences'. 5. Minor revision in the syllabus of the Semester III core course, changing the title from 'Molecular Biology' to 'Cell and Molecular Biology'.
Chemistry	<ol style="list-style-type: none"> 1. Endorsement of revised syllabi for Semester V and VI under the NEP 2020 framework. 2. Recommendation to introduce 'Advanced Analytical Techniques' as a vocational 3. Inclusion of project-based learning in physical chemistry courses. 4. Endorsement of revised Practical Organic Chemistry syllabus with modern experimental techniques.
Computer Science	<ol style="list-style-type: none"> 1. Approval of Semester V and VI courses under NEP structure. 2. Implementation of Outcome Based Education (OBE) in curriculum. 3. Seeking approval for additional elective courses. 4. Recommendation for internship opportunities for practical exposure. 5. Approval of interdisciplinary courses to broaden skillsets. 6. Develop proficiency in web and mobile application development. 7. Focus on software project management skills.
Economics	<ol style="list-style-type: none"> 1. Endorsement of Semester V and Semester VI courses per the NEP structure. 2. Endorsement of courses for Major1 and Major2 (Double Major). 3. Endorsement of Multidisciplinary course 'Options Trading: Theory and Practice'. 4. For revised CLOs of courses offered for Semesters I, II, III, and IV under NEP 2020.
English	<ol style="list-style-type: none"> 1. Approval of literary theory and criticism-focused curriculum for Semester V. 2. Inclusion of contemporary global literature modules. 3. Approval of advanced research and writing techniques courses. 4. Proposal for an interdisciplinary approach with cultural studies.



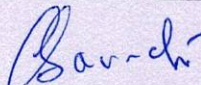
ACTION TAKEN REPORT 2023-2024

French	<ol style="list-style-type: none"> 1. Approval of Semester V and VI language proficiency courses. 2. Introduction of applied French language modules for tourism and hospitality. 3. Recommendation for multimedia use to improve language immersion. 4. Approval for cultural studies focusing on Francophone regions. 5. Engage with Francophone multimedia resources
Geography	<ol style="list-style-type: none"> 1. Endorsement of syllabi for Semester V courses of BA Geography. 2. Endorsement of syllabi of Vocational Course for Semester IV of BA Geography. 3. Endorsement of revised syllabi of practical component of MDC and SEC offered by the department. 4. Integration of GIS tools and applications in geographic analysis. 5. Endorsement for fieldwork requirements for practical applications. 6. Inclusion of disaster management modules as per recent council recommendations.
Geology	<ol style="list-style-type: none"> 1. Approval of Semester V and VI specific courses including Magma Evolution. 2. Incorporation of Groundwater Exploration Techniques as a vocational course. 3. Recommendation for field-based training in geological mapping. 4. Proposal for stratigraphy and advanced fieldwork practices.
Hindi	<ol style="list-style-type: none"> 1. Endorsement of syllabi updates for Semester V and VI based on NEP structure. 2. Introduction of new elective on Film Studies in Hindi Cinema. 3. Endorsement of internship modules with a focus on media and creative writing. 4. Recommendation to include practical workshops in scriptwriting and content creation.
History	<ol style="list-style-type: none"> 1. Endorsement of syllabi of Semester V and Semester VI courses as per the NEP structure. 2. Endorsement of courses for Major 1 and Major 2 for Double Major Programme. 3. Addition of digital history tools for source analysis. 4. Inclusion of regional history modules for a diverse understanding of local contexts. 5. Updating reading lists to include recent historiographical debates.
Konkani	<ol style="list-style-type: none"> 1. Approval of Semester V and VI courses under NEP 2. Approval of curriculum focused on Konkani dialects and literature analysis. 3. Integration of cultural studies within the language structure. 4. Approval of additional literary critique modules for in-depth study. 5. Incorporation of advanced Konkani linguistics topics in higher semesters. 6. Exploration of oral traditions in Konkani culture.
Marathi	<ol style="list-style-type: none"> 1. Syllabi of Semester V and VI as per NEP 2020 for the Marathi program. 2. Endorsement of vocational course in Event Management for students in Semester IV.

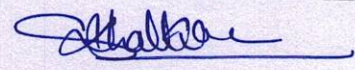


ACTION TAKEN REPORT 2023-2024

	<ol style="list-style-type: none"> 3. Introduction of new elective on Marathi Folk Literature and performing arts. 4. Syllabus revision for enhanced focus on linguistic proficiency and skill development.
Mathematics	<ol style="list-style-type: none"> 1. Endorsement of Semester V and VI syllabi as per NEP requirements. 2. Recommendation to add Applied Mathematics courses focusing on coding theory and data analysis. 3. Inclusion of workshops on Computational Mathematics in collaboration with the Computer Science department. 4. Syllabus updates to ensure compatibility with advanced research topics in mathematics.
Philosophy	<ol style="list-style-type: none"> 1. Approval of courses on ethical theories and political philosophy. 2. Incorporation of existentialist and phenomenological study. 3. Proposal for practical ethics and value-based learning modules. 4. Endorsement for philosophical discourse and debate-based assessments.
Physics	<ol style="list-style-type: none"> 1. Approval for advanced courses in Nuclear and Particle Physics. 2. Endorsement of laboratory sessions on advanced instrumentation. 3. Proposal to include elective on 'Special Theory of Relativity' in Semester VI. 4. Approval for updated project-based assessment methods. 5. Hands-on experience in lab-based research projects.
Psychology	<ol style="list-style-type: none"> 1. Endorsement of Semester V and Semester VI courses as per the NEP structure. 2. Endorsement of changes made in the Semester I syllabus for the PG Programme. 3. Endorsement of Semester IV syllabus for the PG programme. 4. Addition of modules on cognitive behavioral therapy in clinical psychology. 5. Revised assessment methods to include case study analysis. 6. Implementation of internship and fieldwork requirements for applied psychology students.
Sociology	<ol style="list-style-type: none"> 1. Endorsement of Semester V and Semester VI courses as per the NEP structure. 2. Endorsement of courses for Major 1 and Major 2 (Double Major). 3. Emphasis on empirical research methods and data analysis. 4. Revisions to curriculum focusing on contemporary social issues.
Zoology	<ol style="list-style-type: none"> 1. Approval of Semester V and VI advanced taxonomy and genetics courses. 2. Endorsement of ecological studies and environmental biology. 3. Proposal for lab-based specimen analysis and fieldwork modules. 4. Incorporation of biodiversity and conservation biology into curriculum.


Mr. Alberto Ian Barreto
 IQAC Coordinator




Prof. (Dr.) Sangeeta Sankhalkar
 Principal

Dated: