

# 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 ON FEEDBACK FROM STAKE HOLDERS ACADEMIC YEAR: 2021-2022



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#### Feedback Recommendations of 2021-22

#### 1. Employers:

- a. The employers feedback across programs presented the need to focus on written, oral communication and practical hands-on skills.
- 2. Alumni: The feedback from alumni presented a scope for improving the leadership and research skills in students.

#### 3. Teachers:

If need be certain courses to be relooked to be replaced by newcourses to align with the department objective and mission.

Ensure to float Short term certificate courses if possible.

Elective courses that are not offered but are in demand may be provided as short term courses/certificate courses

Obtaining Feedbacks. Revision of curriculum based on: Industrial/employment sector visit to check jobrequirements. Feedback from employers

#### 4. Students:

- a. Course Content: There is need to provide students the rational of the course content and a course content that will be driven with an outcome related to building skills for their career.
- b. The feedback although favourable in all four parameters shows that there is scope for improvement in each of the parameter but more especially where Academic Support is concerned that saw a dip. There is a need for a serious introspection on the need to improve academic support to the students in the quest of making the curriculum more enhancing and enriching.



The following was taken up with the Board of Studies based on the recommendations of the IQACof the Academic Year 2021-22

- 1. Approval of the LOCFdocument of the department as per the UGC LOCF frame work with updating it with Web Resources and appropriate course and programme outcomes.
- 2. Approval of value-added/certificate and skill based courses (SEC) as per the requirement of the programme.
- 3. Approval of more Generic Elective Courses (GEC) for making the curriculum more interdisciplinary in nature in consonance with NEP
- 4. Revision and upgradation of the syllabi based on the inputs from the stakeholders.
- 5. Initiating discussion on NEP and its integration with the curriculum design and implementation.



#### Academic year 2021-22

#### **Department of Biochemistry**

- 1. The Course Outcome for the courses: Biophysics, Advanced Cell Biology and Bioinformatics were changed and approved by BoS and Academic Council.
- 2. The practical components of the course 'Tools and Techniques in Biochemistry' were changed and approved by the BOS and the Academic Council.



#### Academic year 2021-22

#### **Department of Biotechnology**

- **1.** Approval for revision of the syllabus for the practical component of the course of "Bioinformatics (BIO.V.E-12)".
- 2. Approval for revision of the syllabus and title change of the existing Generic Elective Course (BIO-GEC-1) to "Mushroom cultivation and composting technology".
- 3. Approval of the syllabus for a new elective course entitled 'Genomics and Proteomics (BIO.III.E-3A)' in semester 3.
- 4. Consider provisioning of infrastructure and laboratory facilities that may be made available to the department of Biotechnology for floating a Master's Programme in Biotechnology.



#### Academic year 2021-22

#### **Department of Botany**

- Revised Courses of Odd Semester I, III and V: The Core and Elective courses taken up during the Semesters I, III and V were revised.
   Resolution: Revised Courses were discussed and approved with suggestions.
- 2. Approval and revision of Skill Enhancement Course (SEC): The course Plant Animal Interaction BOT-IV.SEC-2 (60 hours) was approved as Skill Enhancement Course (SEC). The syllabus is attached. The course Bioresource Management BOT-III.SEC-1 was revised and approved. The syllabus is attached. Resolution: SEC courses were discussed and approved with suggestions.
- 3. Approval of Generic Elective Courses (GEC): The courses Basics in Ethnobotanical Concept (BOT-1.GEC-2) and Horticulture (BOT-II.GEC-3) were approved as Generic Elective Courses (GEC): The syllabus is attached.

  Résolution: GEC courses were discussed and approved with suggestions.
- 4. List of External Examiners for T.Y.B.Sc. project was revised. New list of examiners was approved.
- 5. General discussion on NEP was done. One of the subject expert from the university shared that Goa University has implemented NEP from this academic year.
- 6. Certificate course titled Basics and Applied Mycology was approved by the BoS members.



# Academic year 2021-22

# **Department of Chemistry**

- 1.The Revised Course Outcomes were presented and approved in the BOS
- 2. New Generic Elective Course syllabi presented and approved .



#### Academic year 2021-22

#### **Department of Computer Science**

- 1. Approval of Revised Course titles and Revised syllabus for SEC and GEC courses for theacademic year 2022-23 were presented and approved.
- 2. Approval of revised syllabus for Web Development Framework and Courses to be offeredat Semester VI were presented and approved
- 3. Approval of the revised Course Outcomes in all the courses for BSc, PGDCA, BVoc-SD,MSc(IT) were presented and approved
- 4. Approval of the Certification Course offered by Rebel Corp were presented and approved,
- 5. Approval of List of Examiners for evaluating MSc-IT projects were presented and approved.
- 6. Approval of BVoc structure and syllabus were presented and approved.



#### Academic year 2021-22

#### **Department of Geology**

- 1. Minor revisions proposed with respect to the syllabus of the undergraduate course of Geology
- 2. Introduction of Generic Elective Course (GEC) was proposed to be offered at Semester II, namely; GEL-GEC-3: Historical Geology (04 credits; 05hours/week,)
- 3. The BOS approved the introduction and syllabus of the Generic Elective Course and passed a resolution to incorporate it at Semester II from the academic year 2022-23.
- 4. Flexibility to the Board of Studies in Geology in shuffling/modifying the core/elective courses between/of the semesters of the BSc programme.



# Academic year 2021-22

# **Department of Mathematics**

- 1. The Course objectives of all the courses were approved.
- 2. A course on Finite Mathematics was suggested as a possible course for students of other fields as regards to NEP 2020.



# Academic year 2021-22

# **Department of Physics**

- 1. Revised course learning outcomes presented and approved.
- 2. The updated list of external examiners for the Third Year B. Sc. Project was presented and approved



#### Academic year 2021-22

#### **Department of Zoology**

#### Action taken Report as minuted from the BOS meeting 2022-23

#### **B.Sc.** Zoology

#### 1) APPROVAL OF GENERIC ELECTIVE COURSE

Change in the title of the new Generic Elective course 'Aquarium and Fish keeping' was suggested to be changed to 'Ornamental Fisheries'. Addition of visit to Fishery department/Estuarine Fish Farm /Fresh Water Fish Seed Farm as a part of the activities was suggested.

Resolution: Changes proposed were approved and the course 'Ornamental Fisheries' was resolved to be approved as generic elective course.

#### 2) REVISED COURSE STRUCTURE

Course code of 'Reproductive Biology and Assisted reproductive methods' was changed to 'ZOO-VI.E-17' from 'ZOO-VI.E-16'. Course code of "Bio-Entrepreneurship' altered in 10<sup>th</sup> BoS was restored as 'ZOO-VI.E-16.

Resolution: Changes proposed were approved by the BoS members.

#### 3) NEP PREPARATION

Chairman, Prof. Dr. Nandini Vaz Fernandes, explained that the college is preparing to implement changes in view of NEP, by identifying Cluster colleges with the goal of having multidisciplinary courses. Chairman asked the BoS members for suggestions to align the programme in tune with the NEP. BoS members opined that there should be uniformity of lecture timings/timetable, credits, modes of assessment across the cluster colleges. Also distance and utilization of campus resources need to be well planned for practical based courses.

Resolution: The board resolved that the changes in the programme in view of the NEP can be deliberated only after receiving clear guidelines of implementation of NEP from the college /DHE.

#### Post Graduate Diploma

- 1. Approval of the revised course structure of the Post Graduate Diploma in Clinical Genetics and Medical Lab Techniques.
- 2. The Core Course Clinical Bio-Chemistry-II was added with three practical's.
- 3. Daily Work record format was suggested for Hands/on and Internship work.



# Academic year 2021-22

#### Department of Hindi

Action taken Report as minuted from the BOS meeting 2022-23

1. To revise the course syllabus of BA in Hindi.

सर्वप्रथमबी. ए. कापाठ्यक्रमचचावकेलिएबी. ओ. एसकेसामनेप्रस्तुतककयागया, जिसपरचचावकरतेहुएउपजस्थतसदस्योंकेद्र्ारामहन्पूर्वसुझार्देकरकुछकोसेसकेअंतगवतपररर्तवनककयागया। जि सेसर्वसम्मततसेस्ीकृतककयागया। िो तनमन्तहै



#### Academic year 2021-22

#### Department of Marathi

- १. मराठीवाचनलेखनआणिसंभाषिकौशल्ये (सत्रपणिले) याप्रथमवषााच्याअफ . सी. कोसामधीलद्स-ि णवषयणवरामणचन्िेनसल्यानेतेबदल्नत्याऐवजी णवसर्ा' याश्रेयांकनात 'अन्स्वार, णवरामणचन्िांचेप्रकारघेण्यातयावेअसेप्रा. ि अधाणवराम' 'स्वल्पणवराम, तृप्तीफळदेसाईयांनीसुचणवले. सवासदस्यांच्यामान्यतेनेदुस-याश्रेयांकनात 'अनुस्वार, णवसर्ा' ि ি अधाणवराम' णवषयबदल्नत्याऐवजी 'स्वल्पणवराम, त्याचबरोबरणतसरेश्रेयांकन-णवरामणचन्िांचेप्रकारसमाणवष्टकरण्यातआले. शुद्धलेखनाचेमित्ववशुद्धलेखनणवषयकसवासाधारिणनयम असल्यानेशृद्धलेखनाचाएकभार्म्िेून 'टंकलेखन' िा नणवनणवषयजोडण्यातआला.
- २. पत्रकाररता : स्वरूपआणिकौशल्ये (सत्रपाचवे) ) यातृतीयवषााच्याऐणिकणवषयातीलचौथेश्रेयांकन-इलेक्ट्रॉणनकपत्रकाररता (सामाणजकप्रसारमाध्यमे) यातूननेमकेपाचाबोध िोतनसल्यानेप्रा. णवनयमडर्ावकरयांनीइलेक्ट्रॉणनकपत्रकाररताअसाशब्दप्रयोर्नकरतात्याऐवजी 'पत्रकाररताआणिणडजीटलणमणडया'असाबदलकरावाअसेसुचणवले. िा बदलसवासदस्यांद्वारेमान्यकरण्यातआला.
- प्रा. णवनयमडर्ावकरयांनीसंद्रभासूचीमधीलचुकासुधारूनघ्याव्यात;
   तसेचकािीनवीनसंद्रभाांचासमावेशकरावाअसेस्चणवले.



#### Academic year 2021-22

#### **Department of English**

- 1. Resolved to postpone approval of the overall structure to next BOS meeting incorporating structural changes as per NEP, after it is passed through the academic council.
- 2. The MA English Programme courses were presented by the MA English Coordinator, Asst. Prof. Shubhaangi Thakur, and the overall hours for each course was passed from 48 hours to 60 hours.
- 3. The list of external Examiners for TYBA project for the current academic year was shared and passed.



#### Academic year 2021-22

#### **Department of Economics**

- 1. Revisiting the course outcomes: The course outcomes of all the courses were revised in the Board of Studies meeting
- 2. Truncation of the units of the course: Macro Economics: Appraisal of Classical Theory of Output and Employment to be added in unit 2 Introduction to Keynesian economics to be added in Unit 3 Appraisal of Keynesian theories of consumption and investment to be added in unit 3. Macroeconomics: Theories and Policies by Froyen, Richard to be used as a mandatory reference book
- **3.** Revisiting the mandatory references: The mandatory reference books of all the courses were revised in the Board of Studies.
- 4. New experiments in courses- Introduction of software (Empirical Techniques for Economic Analysis- SPSS, MICROSOFT EXCEL, Regional Economics-GIS, Introduction to Econometrics-GRETL, R, Research Methodology-SLR, DIMENSIONS, ZOTERO, Accounting For Non-Accountants-TALLY, Financial Economics, Financial Investment for all-GOOGLE FINANCE



# Academic year 2021-22

# **Department of Geography**

# Action taken Report as minuted from the BOS meeting 2022-23

#### **B.A GEOGRAPHY**

1. The syllabus for semester V B.A. Geography was revised and approved by BOS



# Academic year 2021-22

#### **Department of History**

- 1. Approval of therevised syllabus of "Culture and Heritage of Goa" (Generic Elective Course).
- 2. Approval of the revision of Course Learning Outcomes.
- 3. Approval the external examiners for T.Y. B.A. project evaluation.



#### Academic year 2021-22

#### **Department of Philosophy**

- 1. To revise the course syllabus of the B.A. programme in Philosophy.
- 2. To finalize the list of external examiners for TY Project evaluations.
- 3. To discuss the introduction of new courses under NEP 2020: Two courses suggested for inclusion: 'Philosophy and Theatre', and 'Professional Ethics' were discussed. The faculty would work on creating the course objectives, outcomes, and syllabi for these two courses and put it forth in the next BOS meeting for discussion and approval



#### Academic year 2021-22

#### Department of Psychology

#### Action taken Report as minuted from the BOS meeting 2022-23

# **B.A Psychology**

1. The BoS passed the resolution to approve changes in the syllabus to the following courses at the undergraduate program with recommendations

Course Titles	Code	Nature of course	Changes done
Child Psychology	PSY-III.E-2	Elective (theory)	Revision of reference books to a newer edition
Positive Psychology	PSY-IV.E-8	Elective (theory)	

- 2. The BoS passed the resolution to approve the following faculty as potential external evaluator for the UG TY Project Viva. This is in addition to the four faculty evaluators nominated in an earlier meeting. Dr. Eulalia Fernandes Associate Professor, St. Xavier's College, Mapusa
- 3. The BoS passed the resolution to approve LOCF document for the AY 2022-23 with minor revisions.



#### Academic year 2021-22

#### **Department of Sociology**

# Action taken Report as minuted from the BOS meeting 2022-23

- 1. The Learning Outcome Curriculum Framework (LOCF) of the undergraduate programme in Sociology such as B.A Sociology is recommended for approval of the Academic Council. This is based on the revision of the course outcomes and the addition to the syllabi with web based resources.
- 2. The list of examiners for the TYBA Project was approved.

Shri V.C. Kumaresh IQAC Coordinator

Dated: 06/12/2022

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Dr. Ananya Das Officiating Principal