MINUTES OF MEETING OF THE BOARD OF STUDIES IN COMPUTER SCIENCE
HELD ON 24ᵗʰ APRIL, 2023 at
Parvatibai Chowgule College of Arts & Science
(Autonomous)
Margao – Goa

Vide Chowgule College notice F.133(C)/116, dated 12ᵗʰ April, 2023, a meeting of this BOS was convened on 24ᵗʰ April, 2023 at 2:00 p.m. through offline mode, at Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BOS began its proceedings.

<u>Members present:</u>

1. Mr. Kumaresh V.C. – Chairperson (In the absence of Chairperson Dr. Sameena S. Falleiro)
2. Dr. Kissan Gauns Dessai- Academic Council Nominee
3. Mr Vinay Praveen Mahale – Alumni Representative
4. Mr. D. Prabakaran- Member
5. Mr. Alberto Ian Barreto -Member
6. Mrs. Judith Dias Barreto – Member
7. Ms. Suchitra Bhat - Member
8. Ms. Ashweta Fondekar – Member Secretary
9. Mr. Mahesh Matha- Member
10. Mr. Gajanan Nial - Member
11. Mr. Mitendra Alve - Member

<u>Member Absent with Intimation</u>

1. Dr. Sharad Sinha -Academic Council Nominee
2. Dr. J.A. Lakshminarayana – Vice Chancellor, Goa University Nominee
3. Mr. Jervis Pereira – Industry Representative
4. Dr. Sameena S. Falleiro
5. Dr. Shaila R. Ghanti -Member
6. Mr. Amogh Raiturkar- Member
7. Mrs. Sanas Shaikh - Member
8. Ms.Vidya Nadagaddi- Member

<u>Proceedings</u>

The Chairperson welcomed the members of the Board of Studies (BOS). The Chairperson introduced and explained the agenda for the meeting and read out the minutes of the previous B.O.S meet. The meeting continued taking up the following agenda.

<u>Agenda Items:</u>

1. To appraise the course structure as per the UGC guidelines for UG programmes based on NEP 2020.
2. To approve the list of courses under the nomenclatures: Core (Major & Minor), Skill enhancement course, Value added course, Multidisciplinary course & Ability enhancement course whichever is applicable.
3. To approve syllabi of semester I & II courses under new course structure for BSc Computer Science.
4. To approve syllabi of MSc IT under new course structure.
5. To approve and review syllabi of B.Voc.
6. AOB.

PART A:

1. To appraise the course structure as per the UGC guidelines for UG programmes based on NEP 2020.

Course Structure approved by the Academic Council was appraised by the Chairperson to the BoS members.

The BOS passed the resolutions as follows:

2. To approve the list of courses under the nomenclatures: Core (Major & Minor), Skill enhancement course, Value added course, Multidisciplinary course & Ability enhancement course whichever is applicable.

The list of courses with codes as per UGC guidelines was presented by the Member Secretary. After discussion, it was suggested to include SCILAB as one of the SEC courses in Semester III.

After discussion, the members approved the same with suggestions.

3. To approve syllabi of semester I & II courses under new course structure for BSc Computer Science.

The syllabi of semester I & II courses were presented by the Member Secretary. The members suggested the following:

1. To remove topic "Install and configure R software and R Studio and Getting help" from Unit 1 (Programming with R: UG-COM-SEC 1)

2. To include Cyber Forensics as a topic under Cyber Crime and Cyber law (VAC- Cyber Security- Unit 1

After discussion, the members approved the same with suggestions.

4.   To approve syllabi of MSc IT under new course structure.

The syllabi of MSc IT was presented by the Coordinator. The members suggested the following:
1. The levels of the list of courses included in Generic Electives should be atleast 400. Accordingly changes to be made and get approved in the next BOS.
2. To remove the list of NPTEL/SWAYAM courses from the Course Structure.

After discussion the members approved the same with suggestions.

5.   To approve and review syllabi of B.Voc.

The syllabi of B.Voc. was presented by the Coordinator and after discussion the members approved the same.

6.   AOB.

The Chairperson mentioned that Students from the Mathematics department would like to opt for Data Science course offered in the 6th semester during the Academic Year 2023-24. It was suggested by the BoS members that the Students have to take Python Programming (if not done earlier) as an extra credit course in 5th Semester, and opt for Data Science course in 6th Semester as an extra credit.

After discussion, the members approved the same with suggestions.

PART B: Important Points/ recommendations of BOS that require consideration / approval of Academic Council:

1. Appraise the course structure as per the UGC guidelines for UG programmes based on NEP 2020 presented in Annexure A.
2. Approval of the list of courses under the nomenclatures: Core (Major & Minor), Skill enhancement course, Value added course, Multidisciplinary course presented in Annexure A.
3. Approval of syllabi of semester I & II courses under new course structure for BSc Computer Science in Annexure B.
4. Approval of syllabi of MSc IT under new course structure presented in Annexure C.
5. Approval of the revised syllabi of B.Voc. presented in Annexure D.

After fruitful interaction and deliberation, a vote of thanks was given by Ms. Ashweta Fondekar, Member Secretary.

Members present:

1.   Mr. Kumaresh V.C. – Chairperson (In the absence of Chairperson Dr. Sameena S. Falleiro)
2.   Dr. Kissan Gauns Dessai- Academic Council Nominee
3.   Mr Vinay Praveen Mahale – Alumni Representative
4.   Mr. D. Prabakaran- Member
5.   Mr. Alberto Ian Barreto -Member
6.   Mrs. Judith Dias Barreto – Member
7.   Ms. Suchitra Bhat - Member
8.   Ms. Ashweta Fondekar – Member Secretary
9.   Mr. Mahesh Matha- Member
10.   Mr. Gajanan Nial - Member
11.   Mr. Mitendra Alve - Member

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6.   Mr. Amogh Raiturkar- Member
7.   Mrs. Sanas Shaikh - Member
8.   Ms.Vidya Nadagaddi- Member

    Ms. Ashweta Fondekar   Mr. V.C. Kumaresh
    Member Secretary   Chairperson
    BOS (Computer Science)   BOS (Computer Science)

Date:

PART C: The remarks of the Dean of the Faculty:-

a.   The minutes are in order.

b.   The minutes may be placed before the Academic Council with remarks, if any.

c.   Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date:

Signature of the Dean: _____
(Faculty of Science)   Dr. Meghana Devli

PART D: **The remarks of the Members Secretary of the Academic Council:-**

a. The minutes are in order.
b. The minutes may be placed before the Academic Council with remarks ,if any.
c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date:

Signature of the Member Secretary
Academic Council   _____
                                                                        Mr. V.C. Kumaresh
                                                                         (Vice Principal)