



Re-accredited by NAAC with 'A' Grade with CGPA 3.62/4
Ranked 95 in College Category - 2021 under NIRF, Ministry of Education, Government of India
Recognised as Centre for Research Capacity Building under UGC-STRIDE Scheme
Recognized under DBT - BUILDER Scheme, Government of India
College with "STAR STATUS" Conferred by DBT, Government of India
Recognised by UGC as "College with Potential for Excellence"

DEPARTMENT OF BIOTECHNOLOGY(UG)

MINUTES OF THE BOS MEETING

A BOS meeting was held on June 21, 2022, regarding finalization of Undergraduate (UG) 3rd and 4th Semester Biotechnology syllabus of St Aloysius College (Autonomous) as per the NEP regulation. The meeting was held in online mode using the Google meet platform, to discuss the following agenda:

1. Introductory remarks and welcome speech
2. Proceedings of the previous BoS meeting
3. Approval of NEP Syllabus for 3rd and 4th semester.
4. Any other matter

Members present:

| Sl. No | Name | Role | Signature |
|--------|---|------------------------------|-----------|
| 1. | Mr. Sreejesh P C | Chairman | present |
| 2. | Mrs. Renita Maria D'Souza | Member | present |
| 3. | Dr. Raghavendra Rao, Associate Professor, PG Dept of Biotechnology, Alvas College, Moodbidri, Karnataka | Subject Expert | present |
| 4. | Dr Shayama Prasad , Associate Professor, Dept of Biotechnology, NITTE, Karkala, Karnataka. | Subject Expert | present |
| 5. | Dr Tharavathy N C, Professor, Dept. of Bioscience, Mangalore University, Karnataka | Vice Chancellor's nominee | present |
| 6. | Mr Pavan Pai, Administrator Shri Laxmi Narasimha Rice & Oil Mills company, Mangalore, Karnataka. | Representative from Industry | present |
| 7. | Dr. Lyned Lasrado | Meritorious Alumnus | present |

| | | | |
|-----|--|------------------------|---------|
| 8. | Rev Dr Leo D'Souza, St Aloysius College (Autonomous), Mangalore | Special Invitees | Absent |
| 9. | Dr Shreelaitha Suvarna, Head, Dept. of PG Studies and Research in Biotechnology, St Aloysius College (Autonomous), Mangalore, Karnataka. | Special Invitees | present |
| 10. | Dr. Shashi Kiran Nivas, St Aloysius College (Autonomous), Mangalore | Special Invitees | Absent |
| 11. | Miss Anindita Jana | Student Representative | present |

| | |
|---|--|
| Agenda 1: | Welcome address and opening remarks by chairman, Board of Studies in Biotechnology (UG) |
| <p>The Chairman, BOS of the Biotechnology welcomed and introduced the members of 17th Board of Studies and thanked each one of them for sparing their valuable time to attend the meeting.</p> <p>Students' progress after implementation of NEP was discussed along with the results.</p> | |
| Agenda 2: | Proceedings of the previous BoS meeting |
| <p>The chairman of a BoS read out the proceedings of the previous meeting and that the members of the board approved the proceedings without any changes.</p> | |
| Agenda 3: | Approval of NEP Syllabus for 3rd and 4th semester. |
| <p>RESOLVED TO APPROVE the curriculum for 3rd and 4th semester BSc Biotechnology under NEP scheme.</p> <p>The POs and COs were modified and updated as per the suggestions of the board members. The committee also approved the syllabus for both theory and practical courses with minor modifications.</p> | |

The BoS members had a brainstorming discussion and interaction among themselves regarding each course in the curriculum.

After discussion, fruitful suggestions were incorporated appropriately in the curriculum of BSc Biotechnology NEP syllabus. Based on the suggestions given by the members, BOS resolved to recommend the following to the Academic Council for further approval.

- Syllabus for Discipline Core (DSC) or Domain-specific Core Course in Biomolecules (Course code: G 511 DC1.3) Biomolecules Practical (Course code: G 511 DC2.3P), for semester III.
- Syllabus for Discipline Core (DSC) course in Molecular Biology (Course code: G 511 DC1.4) and Molecular Biology Practical (Course code: G 511 DC2.4P) for semester IV.
- Syllabus for Open Elective Course (OE) in IPR, Biosafety and Bioethics in Biotechnology (Course code: G 511 OE1.3) for semester III.

Dr. Renita Maria D'Souza, Associate Professor Department of Biotechnology, thanked all the members for their kind cooperation and the meeting came to an end.

(Signed by the Chair- BOS with the seal)



Handwritten signature: SOW
Head
Department of Bio-Technology
St. Aloysius College, Mangalore - 3