

SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE (AUTONOMOUS)

UJIRE-574 240



DAKSHINA KANNADA, KARNATAKA STATE

(Re-Accredited by NAAC at 'A' Grade with CGPA 3.61 out of 4)

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Meeting - I DEPARTMENT OF BIOTECHNOLOGY-UG Proceedings of the BOS meeting

Date of meeting: 12/11/2022

Time: 10.30 AM

Venue: Discussion room

Agenda No.	Agenda
SDMCU/BIOTECH-UG-BOS/2022-23/01/01	Reading the minutes of the previous BOS meeting& Action taken report
SDMCU/BIOTECH-UG-BOS/2022-23/01/02	Revision & Approval of the NEP syllabus: a) Identifying the issues of Gender Equality, Human Values, Environment, & Professional Ethics. b) Identifying the Local, National, & Global issues in the course. c) Identifying skill/employability components
SDMCU/BIOTECH-UG-BOS/2022-23/01/03	Revision & Approval of OE/SEC/AECC/VAC courses if any: a) Identifying the issues of Gender Equality, Human Values, Environment, & Professional Ethics. b) Identifying the Local, National, & Global issues in the course. c) Identifying skill/employability components
SDMCU/BIOTECH-UG-BOS/2022-23/01/04	Review of results of previous even sem exams and other achievements, feedback of

	the department/employability components.
SDMCU/BIOTECH-UG-BOS/2022-23/01/05	Finalizing the list of examiners
SDMCU/BIOTECH-UG-BOS/2022-23/01/06	Any other matter

Members Present:

Sl. No.	Name & Address	Designation
1.	Dr. Maruthi K R Assistant Professor and HoD, Department of Biotechnology, SDM College (Autonomous),Ujire - 574240	Chairperson
2.	Dr. Kumarswamy H M Associate Professor, Department of PG studies in Biotechnology, Kuvempu University Shankaraghatta	Subject Expert
3.	Dr. Chethan J D Associate Professor, Department of PG studies in Biotechnology & Microbiology Karnataka University Dharwad	Subject Expert
4.	Dr. BharathiPrakash HoD, Dept of Biotechnology, University Constituent College, Mangalore University, Hampanakatte, Mangalore	University Nominee
5.	Mr. Leonard Clinton D'souza Research scholar NUCSER, Nitte University Paneer Campus Deralakatte, Mangalore	Meritorious Alumni
6.	Mr. Abhijeeth S Badiger Department of Biotechnology SDM College Ujire	Internal Member
7.	Dr. ShrishaNaik Department of Biotechnology SDM College Ujire	InternalMember

Members Absent

Sl. No.	Name & Address	Designation
1.	Dr. Avila D'Silva Director EUCHEM Biologicals Pvt. Lt. Udupi	Industrial Representative

The Chairperson welcomed the members and placed the agenda before the board for deliberations. The deliberations of the meeting were as given below.

SDMCU/BIOTECH-UG-BOS/2022-23/01/01

Reading the minutes of the previous BOS meeting & action taken report

The Chairperson read the minutes of the board of studies meeting held on 02-06-2022 & action taken report for the same

Suggestion: Internship for the student in the diversified field of Biotechnology; add more books to the department library and inculcate reading habit

Action taken:

- Allocating students to internships in diversified biotechnology fields based on the student's interest.
- Add more books in the department library, and inculcate the reading habit by providing facilities.

The Board approved the agenda & noted the action taken.

SDMCU/BIOTECH-UG-BOS/2022-23/01/02

Revision & Approval of the NEP syllabus:

- a) Identifying the issues of Gender Equality, Human Values, Environment, & Professional Ethics.**
- b) Identifying the Local, National, & Global issues in the course.**
- c) Identifying skill/employability components**

The board reviewed the syllabi, assessment, and question paper pattern of the I & II semesters (NEP) and decided to continue the same for the year 2022-23 with the following changes.

- DSC A1: U III: Rearranged and deleted the repeated topic.
- DSC A1: U IV: Deleted the repeated topic and elaborated on other topics.

- DSC A1: Practical: In expt. No. 7 one part deleted.
- DSC A2: U IV: Systematic arrangement and Included ABTM

The board reviewed the draft syllabi of the III and IV semesters (NEP) prepared by the department based on the syllabus prescribed by Mangalore University and approved the same with the following changes. The board also approved the question paper pattern proposed by the members for the III and IV semesters (NEP). (Syllabus copy submitted to registrar's office)

- DSC A3: U I to U III: Rearranged, metabolism part shifted from U I to U III. In U IV previous sem studied topics deleted other elaborated.

The members identified and listed topics addressing Environment, Local, National, Global, Skill/ employability components, and professional ethics in the courses. (Annexure I)

- Number of courses focusing on Skill Development – 04
- Number of courses focusing on Employability -04

The agenda was approved.

SDMCU/BIOTECH-UG-BOS/2022-23/01/03

Revision & Approval of OE/~~SEC/AECC/VAC~~ courses if any:

- Identifying the issues of Gender Equality, Human Values, Environment, & Professional Ethics.**
- Identifying the Local, National, & Global issues in the course.**
- Identifying skill/employability components**

The board reviewed the syllabi of open elective courses prepared by the department and it is resolved to introduce one course in each semester (I to IV), as given in the table below. The board also approved the syllabi and question pattern of all the courses.

Sl. No.	Semester	OE Code	Title of the Open Elective Paper
	I	BTOE 101	Biotechnology for Human Welfare
	II	BTOE 151	Application of Biotechnology in Agriculture
	III	BTOE 201	Nutrition and Health
	IV	BTOE 251	Intellectual Property Rights

The members identified and listed topics addressing Environment, Local, National, Global, Skill/ employability components, and professional ethics in the open elective courses. (Annexure-II)

- Number of courses focusing on Environment - 05
- Number of courses focusing on Employability and Skill Development - 03
- Number of courses focusing on Local, National, Global issues - 05

The board reviewed the syllabus of Value Added Courses offered by the department and decided to continue the same.

The agenda was approved.

SDMCU/BIOTECH-UG-BOS/2022-23/01/04

Review of results of previous even sem exams and other achievements, feedback of the department/employability components.

The chairman presented before the board:

- The result of even semester 2021-22 (Annexure III)
- The list of curricular/co-curricular activities organized by the department
- Students' participation/ achievements in intercollegiate competitions
- Research activities of the staff members and
- Feedback report collected by the outgoing students

The members expressed their satisfaction with the overall performance of the students in the examination and the staff for their active participation in research. The efforts of the faculty in organizing student-centric activities were appreciated. The board also approved the feedback report collected by the outgoing batch of students.

The agenda was approved.

SDMCU /BIOTECH-UG-BOS/2022-23/01/05

Finalizing the list of examiners

The existing list of examiners was presented and added eight eligible members as suggested by the members as in the table below.

SL No.	Names of the examiners
1.	Mrs. Sumangala C H, Asst. Professor, Dept of Biotechnology, University Constituent College, Mangalore University, Hampanakatte, Mangalore. 9448335366
2.	Dr. Vinay Kumar, Asst. Professor, 7795228256
3.	Dr. SanthoshKondajji, Asst. Professor, Department of PG studies in Biotechnology, Kuvempu University Shankaraghatta, 9964585553
4.	Dr. Shasi Kumar, Asst. Professor, Department of PG studies in Biotechnology, Kuvempu University Shankaraghatta. 9916828785
5.	Dr. Ravi Kumar, Asst. Professor, Department of PG studies in Biotechnology, Kuvempu University Shankaraghatta, 9663492455
6.	Dr. Vishwajith Mishra, Asst. Professor, NUCSER, Nitte University Paneer Campus Deralakatte, Mangalore
7.	Dr. Akhila, Asst. Professor, NUCSER, Nitte University Paneer Campus Deralakatte, Mangalore. 9611127686
8.	Dr. Praveen Rai, Asst. Professor, NUCSER, Nitte University Paneer Campus Deralakatte, Mangalore. 9448381113

Board approved the updated list of examiners. (Annexure IV)

SDMCU /BIOTECH-BOS/2021-22/01/05: Any other matter

Member's suggestions as mentioned below

- To conduct career orientation programs for the students
- To conduct research activities for the students to enhance their interest in research
- To make the students participate in internships and summer projects

The agenda was approved

The meeting was concluded with a vote of thanks by the chairman.

Sd/-
Dr. Maruthi, K. R.
(B.O.S Chairperson)

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Meeting - II

DEPARTMENT OF BIOTECHNOLOGY-UG

Proceedings of the BOS meeting

Date: 18-08- 2023

Time: 2.30 PM

Venue: Department of Biotechnology

AGENDA NO	AGENDA
SDMCU/BIOTECH-UG-BOS/2022-23/02/01	Reading the minutes of the previous BOS meeting and the action taken report
SDMCU/BIOTECH-UG -BOS/2022-23/02/02	Revision and Approval of the V & VI Semester NEP syllabus
SDMCU/BIOTECH-UG-BOS/2022-23/02/03	Revision and Approval of OE/SEC/AECC/VAC courses if any
SDMCU/BIOTECH-UG-BOS/2022-23/02/04	Review of results of previous even semester exams, achievements and feedback from the department
SDMCU/BIOTECH-UG-BOS/2022-23/02/05	Finalizing the list of examiners
SDMCU/BIOTECH-UG -BOS/2022-23/02/06	Any other matter

Members Present:

Sl No	Name and address	Designation
1.	Dr. Maruthi K. R.	Chairperson
2.	Mr. Abhijeeth S Badiger	Internal member
3.	Dr. Shrisha Naik	Internal member

4.	Dr. Bharathi Prakash	University Nominee
5.	Dr. Kumaraswamy H. M.	Subject expert
6.	Dr. Chethan	Subject expert
7.	Dr. Avila D'Souza	Industrial representative
8.	Mr. Clinton	Alumni

Members Not Present: Nil

The Chairperson welcomed the members and presented the agenda.

Agenda 1

Reading the minutes of the previous BOS meeting held on 12/11/2022 and action taken report

The Chairperson read out the minutes of the previous meeting and action taken report. The addition and deletion of the topics and syllabus modification was based on the suggestions given by the members.

The Board approved the agenda and action taken report

Agenda 2

Revision and Approval of the NEP syllabus:

- a) Highlighting the issues of Gender Equity, Human Values, Environment, Professional Ethics.
- b) Highlighting the Local, National and Global issues in the courses.
- c) Incorporating skill components.

The draft of the syllabus was developed based on the University syllabus and the feedback collected from the stakeholders was reviewed. The members noted all the components stated in the agenda and acknowledged the topics that highlight Gender equity, Human values, Environment, Professional ethics.

The board also acknowledged the topics that were on Local, National and Global issue.

Agenda 3

Review and approval of the list of Examiners

The draft list of examiners was presented for approval. The list is updated based on the following suggestion by the members.

1. Addition of the name of Mr. Shrijesh, Asst Professor, St Aloysius College (Autonomous)
 2. Deletion of the names of Dr. Prarthana, J., Dr. Manoj Godbale, Dr. Girish Kumar K., from external member list and Mr. Ganesh V Shendye, from internal member as he was relived
- Revised list is approved.

Agenda 4

Any other matter

- The chairman presented the details about the academic performance of the department and involvement of the staff members in various academic bodies like MOOC, Boards of studies and examination of various colleges.
- Members suggested to encourage students to undertake internships and to provide industrial exposure to the students through industrial visits, research institutional visits etc.

Meeting concluded with vote of Thanks

Sd/-

Dr. Maruthi K. R.
(B.O.S Chairperson)