



DEPARTMENT OF PG STUDIES & RESEARCH IN BIOTECHNOLOGY

Proceedings of BOS meeting

Date : 28-05-2022

Time : 10.30am

Venue : (Mode: Online- Google Meet Platform)

AGENDA NO	AGENDA
SDMCU/PG BT-BOS/2021-22/01/01	Reading the minutes of the previous BOS meeting and Action Taken Report
SDMCU/PG BT-BOS/2021-22/01/02	Review of results and brief report of the department activities and approval for feedback
SDMCU/ PG BT -BOS/2021-22/01/03	Revision and Approval of the syllabus
SDMCU/PG BT-BOS/2021-22/01/04	Finalizing the list of examiners
SDMCU/ PG BT-BOS/2021-22/01/05	Any other matter

Members Present:

Sl.No.	Name & Address	Designation	Signature
1.	Dr. Prarthana J. HOD, Department of PG Dept. of Biotechnology, SDM College (Autonomous), Ujire	Chairperson	Present
2.	Dr. Chandra M, Assistant Professor, Dept of Biosciences, Mangalore University, Managalagangotri - 574 199	University Nominee	Present (Online)
3.	Dr.Akhila D.S, Assistant Professor, NITTE University, Center for Science Education & Research, Paneer campus, Deralakatte, Mangalore - 575 018	Subject Expert	Present(Online)

4.	Dr. Manoj Godbole, Assistant Professor, PG Department of Biotechnology, SDM College, (Autonomous, Ujire)	Members	Present
5.	Dr. Girish Kumar, Assistant Professor, PG Department of Biotechnology, SDM College, (Autonomous, Ujire)	Member	Present
6.	Dr. Sudarshan P., Assistant Professor, PG Department of Biotechnology, SDM College, (Autonomous, Ujire)	Member	Present
7.	Dr. Manjula K R, Assistant Professor , Dept of Biotechnology REVA University, Rukmini Knowledge Park,Kattigenahalli,Yelahanka, Bangalore	Subject expert	Not Present
8.	Ms. Padmashree Jain, Metahelix Life science Ltd, Plot No3, KIADB, 4th phase, Bommasandra	Alumni	Not Present
9.	Dr.Veeranna, Senior Technical Officer Bengaluru Bio Innovation center, Helix Biotech Park, Electronics City Phase 1, Bengaluru,	Industrial Representative	Not Present

Board of studies chairperson Dr.Prarthana .J introduced core committee members & initiated the **virtual meeting**.

SDMCU/PG BT-BOS/2021-22/01/01:

Reading of the minutes of previous Board of studies Meeting.

Previous meeting was held on 28/06/21 at 4.30pm in virtual mode through Google platform. During the same board scrutinized all papers CBCS of M.Sc Biotechnology. There was few modifications done in some papers as follows.

Semester	Paper Code/Title	Units Modified
I st Semester	BTH401/ Biochemistry	1,2,3 & 4
	BTS404/ Molecular Genetics	2
II nd semester	BTH451/ Molecular Biology	4
	BTS455/ Biostatistics & Bioinformatics	3
III rd Semester	BTS503/ Bioprocess Technology	1
	BTE510/ Applications of BT in Food science	3

Result analysis of previous semesters were carried out, few conducted departmental activities and achievements of department were discussed. Introducing of MOOC courses with identification of relevant fields. To encourage self learning SWAYAM integrated notes are provided as link under reference in some papers. Board members expressed the need to introduce research methodology concepts.

Action taken report

The MOOC courses are made compulsory one per semester, Research methodology as a soft core paper is introduced in the Present syllabus in the final semester and placed before the board for the discussion on implementation.

Agenda was approved.

SDMCU/PG BT-BOS/2021-22/01/02:

Review of results and brief report of the department activities and approval for feedback

Review of the results 20-21

IV sem Exam conducted during Sept 2021

Out of 21 appeared ,all cleared except one in BTH 551 paper, 95% result

Ist Sem Exam conducted during April 2021

Out of 30 appeared, all cleared except three in BTH401, two in BTH402 and three in BTH403, 83% result

3rd Sem Exam conducted during March 2022

Out of 30 appeared, all cleared the exam, result 100%

I sem exam are carried out in the month of May 2022, results are awaited

VGST sanctioned project entitled “Management of obesity, glycemic index and lipid profile by chilly based Indian functional foods” under the scheme Research grant for Scientist faculty, to Dr. Manoj Godbole PI &Dr.Prarthana.J -Co PI, dated 26.8.21

DST FIST LEVEL 0 is sanctioned dated 5-3-21 & Dr.Prarthana.J is a implementation group member.

In the Month of April 2022, The KSCST Funding agency sanctioned student research project on composite nanoparticles, Under the guidance of Dr. Prarthana.J.

Agenda was noted

SDMCU/PG BT -BOS/2021-22/01/03:

Revision and Approval of the syllabus

As per the suggestions of the board members in the previous meeting to introduce Research methodology, as soft core paper in forth semester. Syllabus for the same was prepared and put forwarded for discussion on possibilities of introducing new paper (BTS555 Research methodology) . Few minor changes in the syllabus are provided with justification enclosed in No modification is done in theory question paper pattern and practical question paper.

Agenda was approved

SDMCU/ PG BT-BOS/2021-22/01/04: Finalizing the list of examiners.

Agenda was approved

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

After several discussion, board members expressed the need to wait for another two years to introduce Research methodology as not many institutions have introduced in Post-graduation programmes. So the syllabus with minor corrections was noted for approval.

Agenda was noted

Sd/-
Dr. Prarthana J.
(B.O.S. Chairperson)