

श्री माता वैष्णो देवी विश्वविद्यालय

Shri Mata Vaishno Devi University
Sub Post Office, Kakryal (Katra) – 182 320
(SCHOOL OF BIOTECHNOLOGY)

SMVDU/SoBT/2022/ 653

7.11.2022

MINUTES OF THE 14TH MEETING OF BOARD OF STUDIES (BoS) OF SCHOOL OF BIOTECHNOLOGY (SoBT), SMVDU

The 14th Meeting of Board of Studies (BoS) of School of Biotechnology (SoBT), SMVDU was held on 7th of October, 2022 through offline mode in the Conference Hall of Block-A of SoBT in which various Academic matters related to UG and PG courses to be offered by School of Biotechnology were discussed. Following members attended the 14th Meeting of Board of Studies (BoS) of School of Biotechnology (SoBT):

S. No.	Name of The Member	Designation
1.	Dr. Jyoti Wakhlu	Professor, University of Jammu, Department of Biotechnology, Member Expert, BoS of SoBT
2.	Dr. Gyaneshwar Chaubey	Professor, Banaras Hindu University, Department of Zoology, Member Expert, BoS of SoBT
3.	Dr. Ratna Chandra	Associate Professor & Head, SoBT Chairperson, BoS of SoBT
ļ.	Dr. Sharada M. Potukuchi	Associate Professor, SoBT
	Dr. Anil Kumar	Assistant Professor, SoBT
•	Dr. Preeti Sharma	Assistant Professor, SoBT& Member Secretary BoS of SoBT
	Dr. Shafaq Rasool	Assistant Professor, SoBT
	Mr. Parvez S. Slathia	Assistant Professor, SoBT
	Dr. Indu Bushan	Assistant Professor, SoBT
	Dr. Vinod Singh	Assistant Professor, SoBT
	Dr. Sawarkar Sharma	Assistant Professor, SoBT
	Dr. Ekta Rai	Assistant Professor, SoBT
	Dr. Rakesh Kumar	Assistant Professor, SoBT
	Dr. Raju Shankarayan	Assistant Professor, SoBT

Dr. Ratna Chandra, Head SoBT, Chairperson welcomed all the members of the Board. Dr. Narendra Kumar Bairwa and Mr. Arvind Kumar Yadav could not attend the meeting as they were on leave.

Dr.Preeti Sharma, Assistant Professor & Member Secretary BoS of SoBT informed the Board, School of Biotechnology at SMVDU intends to offer an Integrated 5 - year Bachelor's/Master's Program in

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Biotechnology (with multiple entry and exit options) as per NEP 2020 Guidelines from the Academic session 2022-2023.

Welcome of BoS Members by the Chair

Dr. Ratna Chandra, Head, SoBT and Chairperson of BoS welcomed External Members of BoS of SoBT and all the Faculty Members of SoBT present in the meeting, thanked them for making it convenient to provide valuable inputs.

Following agenda items were discussed and deliberated and after detailed discussions/ deliberations, the recommendations of the Committee are given below. The agenda items which were discussed during this Meeting and the changes suggested are detailed herewith.

- 1. The Program Structure and the detailed Course Curriculum for 1st year is placed as Annexure II for kind perusal and deliberations, with emerging areas of importance with reference to present needs in Higher education, Industry & Research and Scope of employability.
- 2. Inclusion of latest text books and reference books.
- 3. Introduction of new Subjects/Courses
- 4. Any other related matter suggested by External Members and Faculty Members of SoBT.

To consider and ratify the minutes of 13th BoS meeting held in the month of September, 2020

The minutes of the 13th meeting of Board of Studies held on September, 2020 were circulated to all the BoS Members. The Minutes were prepared based on the deliberations in the Meetings and subsequently all the changes suggested were incorporated in the Agenda Items and Annexures.

In view of the above, the same were unanimously approved. The Action Taken Report (ATR) from the ensuing discussions and the copy of the MoM are placed at Annexure I.

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Agenda Item No. 1: To consider and approve (Post facto) the L-T-P structure and credits of Courses approved in 13th BOS to be taught for Integrated B.Sc.-M.Sc. in Biotechnology.

The Course Structure approved in the 13th BoS of SoBT for students of B. Sc. (Honours) Biotechnology – M. Sc. Biotechnology for the students admitted in Academic session 2020-21 and 2021-22 are placed at Annexure III. However, in order to bring about uniformity for all Integrated Programs offered by the University in various Programs, the L-T-P structure and credits were revised accordingly. The same was presented by Dr. Raju Shankarayan and is placed at Annexure III.

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Agenda Item No. 2:

To consider and approve the Course Structure for integrated five year B.Sc/M.Sc program in Biotechnology in accordance with NHEQF (National Higher Education Qualifications Framework) with multiple entry and exit options as per NEP 2020 Guidelines. The details of course structure of 1" year has been put up for the consideration as Annexure II.

The Agenda item was presented by Dr.Shafaq Rasool, School of Biotechnology at SMVDU, she deliberated in the meeting that the School will be offering major, minor and multidisciplinary courses, AEC (Ability Enhancement), SEC (Skill Enhancement Course) and Value Added Course (2+2) for

The committee was of the view that the course content needs to be revised and included, the same has been addressed and incorporated as Annexure II alongwith the latest editions of the recommended

The course contents designed by faculty members were revised with a more emphasizes on practical to be offered in the courses, being offered to other Schools. A detail of the modified course content has been attached as Annexure II.

List of Vocational Courses to be offered at School of Biotechnology with major emphasize on practical and as suggested by the expert members has been addressed in the modified course content.

Vote of thanks

Meeting ended with Vote of Thanks to External Experts and all the attendees of the meeting.

Submitted for your kind consideration & approval in the forthcoming Academic Council meeting.

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Dr. Sharda Potukuchi Associate Professor Dr. Anil Kumar AP, SoBT

Dr. Preeti Sharma AP, SoBT

Dr. Shafaq Rasool AP, SoBT Mr. Parvez Singh Slathia. AP, SoBT

Dr. Indu Bhushan AP, SoBT

Dr. Vinod Singh AP,SoBT

Dr. Sawarkar Sharma AP, SoBT Dr. Ekta Rai AP, SoBT

Dr. Rakesh Kumar AP,SoBT Dr. Raju Shankarayan AP,SoBT

Head
Head
SeBBiotechnology
S M V D University, Katra

Copy to:

- 1. Chairman, BoS of SoBT, SMVDU for kind information.
- 2. Registrar, SMVDU for kind information.
- 3. Dean (AA) for information.
- 4. PS to VC for kind information of Hon'ble Vice-Chancellor.
- 5. All members concerned for information by E-mail.
- 6. Record/Office file.

Member Secretary BoS, SoBT