



श्री माता वैष्णो देवी विश्वविद्यालय

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

(SCHOOL OF BIOTECHNOLOGY)

SMVDU/SoBT/19/ 066

23.09.2019

MINUTES OF THE 10TH MEETING OF BOARD OF STUDIES (BoS) OF SCHOOL OF BIOTECHNOLOGY (SoBT), SMVDU

The 10th Meeting of Board of Studies (BoS) of School of Biotechnology (SoBT), SMVDU was held on 14.09.2019 in the Committee Room, Administrative Block of SMVDU at 11.00 AM in which various Academic matters related to UG and PG courses to be offered by School of Biotechnology were discussed. Following members attended the 10th Meeting of Board of Studies (BoS) of School of Biotechnology (SoBT):

1	Prof. V.K. Bhat	Professor, Dean, FoS Chairman (<i>Ex-Officio</i>), BoS of SoBT
2	Prof. Namrata Sharma	Professor & Head (Plant Reproduction), Department of Botany, University of Jammu Special Invited Member, BoS of SoBT
3	Prof. Yashpal Sharma	Professor & Former Head (Mycology & Plant Pathology), Department of Botany, University of Jammu Special Invited Member, BoS of SoBT
4	Prof. Veenu Kaul	Professor (Cytogenetics & Reproductive Biology), Department of Botany, University of Jammu Special Invited Member, BoS of SoBT
5	Dr. Sharada M. Potukuchi	Associate Professor, Head, SoBT & Vice-Chairperson, BoS of SoBT
6	Dr. Sumeet Gupta	Dean, Academic Affairs, SMVDU Invited Member, BoS of SoBT
7	Prof. Ashok Sharma	Head, School of Physics, SMVDU
8	Dr. Uday Pratap Singh	Head, School of Mathematics, SMVDU
9	Dr. Anil Kumar	Assistant Professor, SoBT
10	Dr. Preeti Sharma	Assistant Professor, SoBT
11	Dr. Shafaq Rasool	Assistant Professor, SoBT & Member Secretary, BoS of SoBT
12	Mr. Parvez S. Slathia	Assistant Professor, SoBT
13	Mr. Arvind Yadav	Assistant Professor, SoBT
14	Dr. Indu Bushan	Assistant Professor, SoBT
15	Dr. Raju Shankarayan	Assistant Professor, SoBT

16	Dr. Vinod Singh	Assistant Professor, SoBT
17	Dr. Swarkar Sharina	Assistant Professor, SoBT
18	Dr. Ekta Rai	Assistant Professor, SoBT
19	Dr. Rakesh Kumar	Assistant Professor, SoBT
20	Dr. Narendra Bairwa	Assistant Professor, SoBT

Dr. Sharada Potukuchi informed the Board that the External Expert Members, Dr. G.S. Prasad, Chief Scientist & Head, MTCC, CSIR-Institute of Microbial Technology, Chandigarh, Prof. M.V. Deshpande Emeritus Scientist & Professor, AcSIR, Biochemical Sciences Division, CSIR-National Chemical Laboratory, Pune and Dr. Prashant Agrawal CEO and Director, Ira Agrotech and Research Pvt. Ltd., Nagpur, Maharashtra; could not attend the meeting due to paucity of time since the meeting was organized at a very short notice due to certain urgent matters to be taken up to Academic Council of the University.

Prof. V. Verma, could not attend the meeting due to prior commitment. Dr. Ratna Chandra, Associate Prof., SoBT could not attend the meeting being on child care leave.

10.1 Welcome of new Members by the Chair

Dr. Sharada Potukuchi, Head, SoBT and Vice Chairperson of BoS welcomed Prof. V.K. Bhat, Dean, Faculty of Sciences, Chairman (*Ex-Officio*); Prof. Namrata Sharma, Professor & Head (Professor & Head (Plant Reproduction), Department of Botany, University of Jammu, Special Invited Member; BoS of SoBT, Prof. Yashpal Sharma, Professor & Former Head (Mycology & Plant Pathology), Department of Botany, University of Jammu, Special Invited Member, BoS of SoBT; Prof. Vecnu Kaul, fessor (Cytogenetics & Reproductive Biology), Department of Botany, University of Jammu, Special Invited Member, BoS of SoBT; Dr. Sumeet Gupta, Dean, Academic Affairs, SMVDU; Prof. Ashok Sharma, Head, School of Physics, SMVDU; Dr. Uday Pratap Singh, Head, School of Mathematics, SMVDU; and all the faculty members of SoBT present in the meeting and thanked them for making it convenient to attend the meeting at a very short notice.

Following agenda items related to BoS of SoBT 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.

10.1 To consider and ratify minutes of 8th BoS meeting held on May, 22nd 2019

The minutes of the 8th meeting of Board of Studies held on 22nd May, 2019 were circulated to all the BOS members. Since no comments had been received from any members, the same

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were unanimously approved. The Action Taken Report (ATR) from the ensuing discussions and the copy of the MoM are placed at Annexure A.

Agenda Item No. 1

10.2 To consider and approve the floating of new program in M. Sc. (Botany) to be offered by SoBT

The detailed Course Structure for M. Sc (Botany) Program to be offered by School of Biotechnology from the next Academic Session (2020) prepared by Dr. Sharada M. Potukuchi, Associate Prof., SoBT were discussed in detail and after due deliberations among the board members following points were suggested:

- i) The subject external experts Prof. Namrata Sharama, Prof. Yashpal Sharma and Prof. Veenu Kaul suggested to reframe the course structure according to UGC Choice Based Credit System (CBCS).
- (ii) The subject external Experts also suggested to include a course on Plant Diversity, Utilization and Conservation.
- (iii) Prof. Namrata suggested to focus on quality intake of students without any compromise. The eligibility criteria should include only those students who have studied Botany as core subject in every semester at Graduation level.

All the suggestions have been incorporated and accordingly the revised course structure and course contents is placed as Annexure-II.

The expert members emphasized on the initiation of M. Sc. (Botany) Program in SMVDU at the earliest as the course is in huge demand in the state. They recommended to recruit one more faculty member with specialization in Botany for teaching the courses in M. Sc. (Botany).

Agenda Item No. 2:

10.3 To consider and approve the Course Structure for Dual Degree Program in M. Sc. (Biotechnology/Botany)

Dr. Sharada Potukuchi, Head SoBT, apprised the members of the board that the University Authorities intend to offer Dual Degree Programs in Basic Sciences like Chemistry, Biology, Physics and Mathematics from Academic Session 2020.

Accordingly SoBT also intends to offer the Dual Degree Program in Biotechnology/Botany

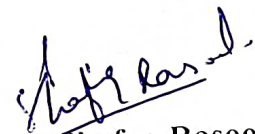
from 2020 onwards. The course structure of B. Sc. prepared by Dr. Shafaq Rasool, Asst. Prof. SoBT and Dr. Vinod Singh, Asst. Prof. SoBT was discussed and deliberated.

It was recommended by the external subject experts that the revised course structure may be prepared in accordance with UGC's Choice Based Credit System (CBCS) followed by most of the Universities in India.

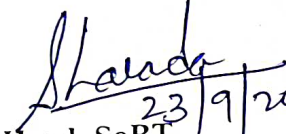
Accordingly the course structure for B. Sc. has been revised and the same is appended as **Annexure-III**. The Course structure for M. Sc. (Biotechnology) Program shall be the same as is currently being offered by School of Biotechnology. The Course structure for M. Sc. (Botany) Program shall be the same as appended in **Annexure-II**.

10.5 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 of the same in the forthcoming Academic Council meeting.


Dr. Shafaq Rasool

Member Secretary BoS, SoBT


23/9/2019
Head, SoBT
Dr SHARADA POTUKUCHI
Head, School of Biotechnology

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.

