## Central University of South Bihar Minutes of Biotechnology Board of Studies

A meeting of Board of Studies of Biotechnology programme was held on 9<sup>th</sup> July 2018 (Monday) in the Biotechnology Classroom, Central University of South Bihar, Patna to moderate the Course Structure based on CBCS pattern and Contents of M.Sc. Biotechnology programme.

The following members were present:

1.	Dr. Rizwanul Haque,		Convener
	Head, Centre for Biological Sciences		
2	Prof. Surya P. Singh,		External Member
	Professor, Department of Biochemistry, Institute of Science, BHU,		
	Varanasi		
3,	Prof. R. S. Rathore		Cognate Member
	Professor, Centre for Biological Sciences (Bioinformatics)		
4	Dr. Pradhan Parth Sarthi	22	Cognate Member
	Head, Centre for Environmental Sciences		
5	Dr. Rakesh Kumar	22	Member
	Associate Professor, Centre for Biological Sciences (Biotechnology)		
6.	Dr. Krishna Prakash,	77	Member
	Assistant Professor, Centre for Biological Sciences (Biotechnology)		
7,	Dr. Nitish Kumar	:000	Member
	Assistant Professor, Centre for Biological Sciences (Biotechnology)		
8.	Dr. Jawaid Ahsan	ñ	Member
	Assistant Professor, Centre for Biological Sciences (Biotechnology)		
9.	Dr. Antresh Kumar		Member
	Assistant Professor, Centre for Biological Sciences (Biotechnology)		
10.	Dr. Lokendra Kr. Sharma		Member
	UGC-Assistant Professor, Centre for Biological Sciences		
	(Biotechnology)		

The following member could not attend the meeting:-

1. Dr. Devi P. Sarkar, Professor & J Bose National Fellow, Dept. of Biochemistry, University of Delhi, New Delhi -- External Member

Dr. Rizwanul Haque, Head, Centre for Biological Sciences welcomed and introduced all members of the BoS committee.

Following points were discussed:-

1) The existing and proposed syllabi were placed before the BoS members for their suggestions.

2) Members of BoS thoroughly reviewed the existing and the proposed syllabi and agreed on the proposed overall structure of the M. Sc. Biotechnology syllabus and also provided inputs wherever needed.

3) The no. of credits as 102 was unanimously agreed by the BoS members. The BoS external expert stated that the proposed syllabus with 102 credits is designed as per the UGC guidelines for CBCS framework.

1

- 4) All the suggested changes proposed by the faculty council of Department of Biotechnology were reviewed, modified and incorporated in the proposed syllabus.
- 5) The external expert encouraged to pursue the summer training preferably in other institutes for diverseresearch exposure.
- 6) For MSBTN4002S00 (Village based skills), the Department should contact Mukhiya and Sarpanch of that particular village for their visit. Financial support for MSBTN4002S00 should be provided by the University. After the course completion students are required submit the report.
- 7) At present, Swayam Based Course is non-credit but in future DC is authorized to make required changes.
- 8) BoS members approved the Ordinance and if there are minor changes required DC is empowered to make such changes.
- 9) The syllabus will be implemented from 2018-20 batch onwards.
- 10) In response to the suggestion by DEAN, SEBES (CUSB/SEBES/Dean/128 dated 9/7/2018), BoS members suggested the following points.
  - (i) For the project dissertation, BoS members suggested that the students shall be allotted to faculty members by lottery or recommendations of DC to avoid any kind of biasness. In case of any discrepancy, the decision will be taken by the Head in consultation with the students.
  - (ii) It was suggested by BoS members that suitable experts/faculties will be invited for teaching core Bioinformatics and Biostatistics course. Since it is an important subject for Biotechnology students and therefore it has been put in the core.
  - (iii) BTN -558 (now MSBTN2007C02) i.e., in summer training the students will the time duration as per the academic calendar of the university.

The meeting ended with vote of the thanks to all external and internal members for all the hard work and attending the meeting.

Dr. Lokendra Kr. Sharma

Dr. Antresh Kumar

Dr. Januard Abcan

Dr. Krishna Prakash

Dr Nitich Kumar

Dr. Pakesh Kumar

Prof. R. S. Rathore

Dr. Pradhan Parth Sauth

Prof. Surva P. Singh 1

Dr. Rizwanul Haque