### MINUTES OF MEETING- Board of Studies – Biotechnology- held on 15/12/2020

Board of Studies (BoS)- Biotechnology meet on 15/12/2020 at 11.00 AM at Rajiv Gandhi Institute of IT and Biotechnology, Bharati Vidyapeeth (Deemed to be) University, Pune.

Following members were present for the meeting.

1)	Dr. Shamim A. Shaikh	Chairman of BoS
2)	Dr. A.S. Moghe	Associate Professor-Membe

Associate Professor-Member

- 3) Dr R.K Bhadekar Associate Professor-Member Assistant Professor-Member
- 4) Dr. V.S Tale
- 5) Dr. Bipinraj N. K Assistant Professor-Member
- 6) All other Associate Professors and Assistant Professors from RGI as "Invited members"

# Agenda

- 1) Confirmation of minutes of previous meeting
- 2) Revision of syllabus: B.Sc Biotechnology: Proposal of revision of syllabus for BSc Biotechnology Semester I and II along with rules of examination.
- 3) Consideration for inviting external examiners for examination through on-line mode for all courses
- 4) Co-opting two teachers/experts on Board of studies
- 5) Any other item with the permission of the chair.

### **Minutes of Meeting**

The meeting began with the Chairman BoS welcoming all members and giving a brief introduction of the meeting and the agenda of the meeting.

Agenda Item 1: Confirmation of minutes of previous meeting: Minutes of previous meeting held on 09/12/2019 ware read and confirmed.

# Agenda Item 2: Revision of syllabus-B.Sc Biotechnology:

Proposal of revision of syllabus for BSc Biotechnology Semester I and II along with rules of examination: The Course structure for BSc Biotechnology for semesters I & II along with the detailed syllabus of each subject to be taught in Semester I and II was discussed elaborately with reference to examinations (internal & university examinations); question paper format etc. and accepted by all members. The details of the same are as mentioned below:

- 1. The weightage for internal and university examinations will be 60:40 i.e. Internal examination (IA) for 40 marks and University examination (UE) for 60 marks. This was agreed by all the members.
- 2. A format of the question paper was presented in the meeting and was discussed at length and accepted by all members, (Copy attached)
- 3. The question paper will have questions based on remembering, understanding, application based, analyzing type, evaluation type and creative type of questions
- 4. The question paper for UE will be of 60 marks, for a 3-credit course and will be of 30 marks for a 2-credit course.
- 5. For the 60 marks paper- 3 Credit Course, there will be total 6 questions. There will be sub-questions in each question, carrying appropriate marks for each. There will be internal options in each question. All topics of the syllabus will be included in all the questions. For a 30-mark paper, there will be 4 questions with sub-questions in each question, carrying appropriate marks for each. The format of the question paper is attached.
- 6. The two internal examinations, of 20 marks each, will be conducted by online/offline mode.

Agenda Item 3: Consideration for inviting external examiners for examination through on-line mode for all courses: It was proposed that the external examiners for university practical examination, maybe invited to examine the students through online mode. This proposal was accepted by all.

Agenda Item 4: Co-opting two teachers/experts on Board of studies: The following two names were proposed and accepted by all members. The respective co-opted members have also conveyed their consent for being a part of this BoS.

- (i) Dr. J.K Pal, Director and Dean Faculty of Biotechnology & Bioinformatics, Dr. D Y Patil Biotechnology & Bioinformatics Institute, Dr. D Y Patil (Deemed to be University)as External Expert from Academia.
- (ii) Dr. Ashish Polkade, Director, Bharat EcoSolutions and Technologies, Pune- as External Expert from Industry.

### Agenda Item 5: Any other item with the permission of the chair.

### (i) To define the eligibility for admission to PhD- Biotechnology:

The following eligibility criteria is proposed for the admission to PhD in biotechnology, under Faculty of Science in Rajiv Gandhi Institute of IT & Biotechnology-

"A candidate who has passed the Master's Degree examination from any recognized university i.e. (MSc or M.Tech) from any branch of science related to Biotechnology, such as Chemistry/ Biochemistry/ Biology/ Life Sciences/ Virology/ Microbiology/ Biotechnology, Bioinformatics, Plant and Environmental Sciences, Pharmacy, Agriculture Science, Pharmaceutical Science etc.; with minimum 55% aggregate marks or a grade equivalent to B+; is eligible to apply to the PhD program in Biotechnology".

This was agreed by all members and may kindly be included in the broucher for the entrance test to PhD program.

### (ii) To revise the eligibility for admission to the Certificate Course in Plant Tissue Culture and Micropropagation:

From the feed back obtained from students and the other stakeholders, it was suggested that the minimum eligibility for the admission to this course may be "Passed 12<sup>th</sup> grade from any stream"

The meeting concluded with a vote of thanks to the Chair.



S.A Shaikh Chairman BoS-Biotechnology & I/C Principal