

DAV University, Jalandhar

Department of Biotechnology

Proceedings of Board of Studies Meeting

A meeting of the Board of Studies in the Department of Biotechnology was held on 29th July, 2023 at 11.00 AM in Committee Room, Administrative Block, DAV University, Jalandhar.

Following members were present in the meeting:

1. Dr. P. K. Pati (Subject Expert),
Professor & Head,
Department of Biotechnology,
Guru Nanak Dev University, Amritsar, Punjab-143005
2. Dr. Praveen Guleria
Assistant Professor
Department of Biotechnology, DAV University, Jalandhar
3. Dr. Lakhmir Singh
Assistant Professor (Coordinator)
Department of Biotechnology, DAV University, Jalandhar
4. Ms. Jasmine Kaur (Alumni)
Research Associate,
Citius minds consulting LLP
5. Ms. Sakshi Choudhary, M.Sc. Biotechnology (3rd Semester)
Student Member
6. Ms. Jasmin Kaur, M.Sc. Biotechnology (3rd Sem)
Student Member

Following members were available online for the meeting:

1. Dr. Dhiraj Kumar Vyas (Subject Expert)
Senior Principal Scientist & Head
Plant Sciences and Agrotechnology Division (PSA), IIIM Jammu

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2. Mr. Chandan Prakash (Industry Expert)
Quality Assurance Operation Specialist
ALVOTECH, Iceland
3. Mr. Pankaj Kumar (Industry Expert)
Manager Quality Compliance, Panacea Biotech, Baddi, HP
4. Ms. Dipanwita Roy (Alumni)
Senior Research Associate, Dr. Reddy's Lab
Hyderabad, Telangana, India

1. It was discussed and unanimously resolved to approve the proposed outline of schemes and syllabi of the courses of reading for the following programs of Batch 2023:

- a) B.Sc. Biotechnology (3 years and 4 years) as per NEP 2020
- b) M.Sc. (Hons.) Biotechnology
- c) Program Educational Objectives (PEOs), Program Specific Objectives (PSOs) of B.Sc. & M.Sc. Biotechnology

2. It was discussed and unanimously agreed to approve the scheme of B.Sc. Biotechnology (3 years and 4 years) as per NEP, 2020 along with following changes/addition of courses as suggested by subject and industry experts:

- i) Addition of Fundamentals of Biotechnology in Semester I
- ii) Addition of Biosafety and Bioethics in Semester IV
- iii) Introduction of Industrial Biotechnology in Semester IV (which includes industry design/functioning)
- iv) Addition of IPR, Quality Compliance and Quality Assurance in Semester VI
- v) Entrepreneurial scope in Biotechnology to be offered in Semester VIII

3. It was discussed and unanimously agreed to approve the scheme of M.Sc. (Hons.) Biotechnology with addition of Industrial Biotechnology and Introduction to Structure & Functioning of Biotechnology Industry.


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Dr. P. K. Pati
(Subject Expert)

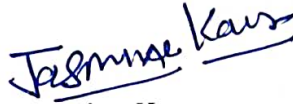
Dr. Dhiraj Kumar Vyas
(Subject Expert)



Mr. Pankaj Kumar
(Industry expert)

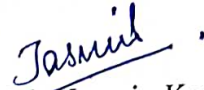


Mr. Chandan Prakash
(Industry Expert)



Ms. Sakshi Choudhary
Student Member

Ms. Jasmine Kaur
(Alumni)



Ms. Jasmin Kaur,
Student Member



Ms. Dipanwita Roy
(Alumni)



Dr. Praveen Guleria
Assistant Professor



Dr. Lakhmir Singh
Coordinator