

**Institute of Applied Sciences & Humanities
Department of Biotechnology**

Agenda for 6th Meeting of Board of Studies

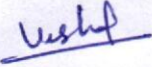
Date- 15-06-2016

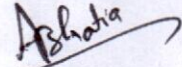
Time- 10:00 AM

Venue- Chamber of HOD Biotechnology, GLAIPS, Second Floor VI Block

Agenda Items-

1. To consider and approve the minutes of last meeting of BOS.
2. To consider & approve the modified syllabi of B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.
3. Approval of courses imparting employability/entrepreneurship/skill development in the B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.
4. To consider and approve introduction of new course in the M.Sc. (Microbiology & Immunology) program.
5. Any agenda with permission of the chair.


(Vishal Khandelwal & Dr. Alok Bharadwaj)
Secretary


(Prof. A.K. Bhatia)
Chairman

**Institute of Applied Sciences & Humanities
Department of Biotechnology**

Minutes of the 6th Meeting of Board of Studies

Date- 15.06.2016

Time- 10:00 AM

Venue- Chamber of HOD Biotechnology, GLAIPS, Second Floor VI Block

Members Present-

- Prof. A.K. Bhatia, HOD & Chairman BOS
- Dr. Uttam K Pati, Dean School of Biotechnology, JNU, New Delhi
- Dr. Om Parkash, Dy. Director, Scientist F, JALMA, Agra
- Prof. Meenakshi Bhajpai, HOD, IPR
- Mr. Vishal Khandelwal, Assistant Professor, Member & Secretary BOS Biotechnology
- Dr. Anjna Goel, Associate Professor, Member BOS
- Dr. Alok Bhardwaj, Assistant Professor, Member & Secretary BOS Microbiology
- Dr. Rama Sharma, Assistant Professor, Member BOS
- Mr. Aditya Saxena, Assistant Professor, Member BOS
- Mr. Nitin Wahi, Assistant Professor, Member BOS

Sub.: Meeting of Board of Studies B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. Microbiology & Immunology).

Sir,

It is to inform you that the meeting of Board of Studies in the subject of B.Sc. (Hons.) Biotechnology and M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) has been fixed on 15th June, 2016 at 11:00 am in the Chamber of undersigned.

The agenda in meeting will include:

1. To consider and approve the minutes of last meeting of BOS.
2. To consider & approve the modified syllabi of B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.

3. Approval of courses imparting employability/entrepreneurship/skill development in the B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.
4. To consider and approve introduction of new course in the M.Sc. (Microbiology & Immunology) program.
5. Any agenda with permission of chair.

Discussion & Suggestions:

Agenda No.1

To confirm and approve the minutes of last meeting of BOS.

Agenda No. 2

Approval of modified syllabi of B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.

On the basis of various feedbacks received from different stakeholders (Employer, Student, Faculty and Alumni) the revision/up gradation/modification in syllabus of existing courses in various programs is proposed as follows:

Programme	No. of Courses under consideration for revision	Name of the Courses under consideration for revision
B.Sc. (H) Biotechnology	6	<ul style="list-style-type: none"> • Developmental Biology • Biomolecules • Molecular Biology • Evolution and Ecology • Environmental Science • Fermentation Technology
M.Sc.(Biotechnology)	5	<ul style="list-style-type: none"> • Biochemistry • Biophysical Techniques • Bioinformatics • Immunology • Animal Biotechnology
M.Sc. (Microbiology & Immunology)	6	<ul style="list-style-type: none"> • Biochemistry • Biophysical Techniques • General Microbiology • Bioinformatics • Immunology • Environmental Microbiology

The member considered and approved the same.

Syllabi of above courses are enclosed as Annexure-I.

Agenda No. 3:

Approval of courses imparting employability/entrepreneurship/skill development in the B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.

Members considered and approve the same. Details enclosed as Annexure II.

Agenda No. 4

To consider and approve introduction of new course in the M.Sc. (Microbiology & Immunology) program.


On the basis of feedback obtained from various stakeholders (Student, Faculty, Employer and Alumni) department presented detail of new course to be introduced. After thorough discussion BOS approved the same. Details enclosed as Annexure III.

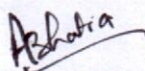
Agenda No. 5

Any agenda with permission of chair.

Seeing the importance of computer Science & IPR (Intellectual Property Right), both these courses have been introduced in B.Sc. (H) Biotechnology - I semester & B.Sc. (H) Biotechnology - VI Semester respectively. Committee discussed over it & approved it.

The meeting ended with the vote of thanks to the chair.


(Vishal Khandelwal & Dr. Alok Bharadwaj)
Secretary


(Prof. A.K. Bhatia)
Chairman



List of New Courses Introduced during Session 2016-17

M.Sc.(Microbiology & Immunology) – II year

Advanced Immunology

