

Board of studies in Microbiology

Meeting.

20/Dec/2018

11 am.

Agenda.

1. Revision of B.Sc. III yr. Syllabus
2. Major-Minor pattern.
3. Introduction of M.Sc. in Microbiology.
4. Any other subject with the permission of the chair.

Minutes.

→ The BOS meeting held in Dept. of Microbiology at 11 am under the chairmanship of Dr. K.G. Maske, HoD microbiology.

→ Following members were present in the meeting.

1. Dr. K.G. Maske, Chairman.
HoD, Microbiology.

2. Dr. D.V. Vedpathak, Member.
Faculty, Dept. of Microbiology

3. Mr. B.B. Sanap, Member.
HoD, Chemistry

4. Mr. K.R. Gaikwad.
Faculty, Dept. of Microbiology

→ The meeting commenced with warm welcome of BOS, members & with offering bouquet by the chairperson.

→ The Hon. members had a discussion on B.Sc. III yr. syllabus restructured ~~was~~ and conveyed their satisfaction and approved same, with some minor suggestions.

→ A thorough discussion was held on the subject of implimentation, advantages and disadvantages of Major-Minor pattern of the syllabus, and following objervations are recorded.

⊙ The pattern will definitely benefit to provide more knowledge and skills to the students.

⊙ It will allow the syllabus to include more recent and advanced topics.

⊙ The workload will increase compared to present- workload and it is to be considered while implimentation.

→ The Hon. member felt an importance of starting M.Sc. Microbiology programme under autonomy. Considering need of B.Sc. completed student & enrichment of research, it is must to start the P.G. programme

→ The meeting concluded with vote of thanks by Mr. K.R. Gaikwad.

1. Dr. K.E. Maske.

Chairman *Dubhe*

2. Dr. D.V. Vedpathak.

Member

3. Mr. B.B. Sarap.

Member

4. Mr. K.R. Gaikwad.

Member

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MINUTES BOOK

Faculty of Science
Board of Studies : Microbiology

Meeting

Date : 12/Apr/2019

Time : 10:30am to 05:30pm.

Agenda.

- 1.) Restructuring of B.Sc. Third year syllabus as per CBCS pattern.
- 2.) Structuring syllabus of M.Sc. (Microbiology), Part-I.
- 3.) Any other subject with the permission of R/chairperson.

Minutes

- The meeting of Board of studies in Microbiology was held under the chairmanship of Dr. K.G. Maske, HoD, Microbiology and chairman, BOS in Microbiology, in Dept. of Microbiology.
- Respected chairman offered a warm welcome to all the respected members of BOS attending the meeting.
- Following honourable members were present in the meeting.
 - 1.) Prof. M.K. Ranjekar,
Biomechanics Division,
College of engineering, Pune.



2.) Dr. B. S. Nagoba,
Deputy Dean,
MIMSR Medical College, Latur.

3.) Shri B.B. Sanap,
HoD, Chemistry
Rajarshi Shahu Mahavidyalaya, (Autono.)
Latur.

4.) Dr. D.V. Vedpathak,
Faculty, Dept. of Microbiology
R.S.M. (Auto.), Latur.

5.) Shri K.R. Gaikwad,
Faculty, Dept. of Microbiology
R.S.M. (Auto.), Latur.

• Following members conveyed their inability to remain present to the meeting due to their personal reason.

1.) Prof. (Rtd.) Dr. A.M. Deshmukh
Pune.

2.) Dr. M.S. Dharane,
Senior Scientist,
NCL, Pune.

3.) Dr. Mahesh Patale,
Senior Scientist,
Biocon, Bangalore.

MINUTES BOOK

Faculty of Science

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Discussion held on following agenda and resolutions were approved.

• Approval to the minutes of meeting held on 30/May/2018 :

- The BoS members unanimously approved the minutes of last BoS meeting held on 30/May/2018.

• Restructuring of B.Sc. III yr. Syllabus :

The honourable BoS members had a detailed discussion on B.Sc. III yr syllabus & following resolutions were approved.

Paper- XI, Unit - I: DNA - structure, replication and properties. A new unit is introduced because this basic knowledge is needed before studying the gene, gene expression mechanisms and gene cloning.

Paper- XI, Unit - III: Basics of advanced molecular biology. This unit is deleted from syllabus and is introduced in Discipline Specific Elective - I

Discipline specific elective (DSE) I: Advanced molecular biology. A new course is introduced following the guidelines of CBCS. This course enable the students to have a skill based hands on this advanced discipline of biological science.

P.T.O.



Discipline Specific Elective-II: Agricultural and environmental microbiology. A new course is introduced ~~was~~ to cater the knowledge about-beneficial role of microorganisms in agriculture and environment. It is also necessary considering the 80% students coming from agricultural background.

Skill enhancement Course (SEC)-I: Food fermentation techniques. A new course is introduced to enhance student's skills in use of microorganisms for production and preservation of fermented foods.

Skill enhancement- Course (SEC)-II: Bio-analytical tools. A new course is introduced to provide hands-on training to student's for use of instrument based analytical technique used in microbiological process related industries.

- Structuring of syllabus for M.Sc. (Microbiology) Part-I: In response to the demand & suggestions by students and stakeholders the college decided to start a new programme of M.Sc. in Microbiology, from this academic year-2019-20. The honourable members of Bas had a thorough discussion on structuring the M.Sc. part-I syllabus

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and approved 04 theory papers and 04 practical papers per semester. for two semesters i.e. SEM-I and SEM-II.


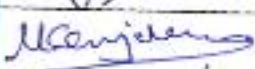
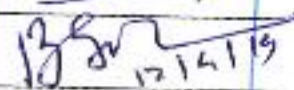

- Subjects with the permission of respected chairperson.

Paper-XII : The existing title Microbial technology is changed to Industrial Microbiology.

Paper-IX and Paper-X : Some revisions are suggested in subunits and are approved.

Feed back Reports : A discussion on feedback reports obtained from various stakeholders was done. Some suggestions related to improvement in syllabus were considered and introduced into the syllabus.

- The meeting concluded with vote of thanks by Dr. D.V. Vedpathak.

Sr. NO.	Name	Designation	Signature
1.	Dr. K.G. Maske	Chairman	
2.	Prof. M.K. Ranjekar.	Academic Council Nominee.	
3.	Dr. B.S. Nagoba	V.C. Nominee	 12/4/19
4.	Shri B.B. Sanap	Member from other faculty	
5.	Dr. D.V. Vedpathak	Faculty Member.	
6.	Shri K.R. Gaikwad	Member	