

**Bajaj College of Science, Wardha***(Formerly known as Jankidevi Bajaj College of Science, Wardha)***Autonomous College****A Linguistic Minority College****Reaccredited 'A' Institution (CGPA 3.21), NAAC (UGC), Bangalore****College with Potential for Excellence, UGC, New Delhi**

Office/Fax : (07152) 230515  
 Admn. Off. : (07152) 241696  
 Library : (07152) 255070  
 E-mail : jbsciencewardha@yahoo.co.in  
 website : jbsw.shikshamandal.org



Jamnalal Bajaj Marg,  
 Civil Line  
 Wardha – 442 001 (Maharashtra)  
 Uni. College No. : 652  
 Jr. College No. : 07-01-003

Ref No. J.B.C.//2020-2021

Date :08/04/2021

**Department of Microbiology****Minutes of the Meeting of BOS in Microbiology**

Online meeting of Board of Studies in Microbiology was held on 8 April 2021 at 3.00 pm in department of Microbiology via ZOOM app. Following members attended the meeting.

Dr. Ms. S. S. Khandare	-	Chairman, Board of Studies, Associate Professor & Head Dept. of Microbiology, Bajaj College of Science, Wardha.	Attended Online
Dr. S. V. Kasbekar	-	V. C. Nominee Off. Principal, Dada RamchandBakhru Sindhu Mahavidyalaya, Nagpur.	--
Prof. Sangeeta Chavan (Other than parent University)	-	Subject Expert Dept. of Microbiology, Xaviers College (Autonomous), Mumbai	Attended Online
Dr. S. D. Patankar (Other than parent University) Former Principal Jaiswal College, Arjuni Mor, Dist. Gondiya	-	Subject Expert	Attended Online
Dr. Devendra Lingojar Founding Director,	-	Industry Expert ADEETECHGENE BIOTECH PVT. LTD, Pune.	Attended Online

Dr. Rahul Bhoyar Project Scientist, CSIR-Institute of Genomics and Integrative Biology, New Delhi.	-	Meritorious Alumni,	Attended Online
Dr. U. A. Malode Assistant Prof, Dept. of Microbiology Bajaj College of Science, Wardha.	-	Faculty Member,	Attended Online
Mr. M. G. Ingale Assistant Prof. Dept. of Microbiology Bajaj College of Science, Wardha	-	Faculty Member	Attended Online
Dr. B. V. Mohite Assistant Prof. Dept. of Microbiology Bajaj College of Science, Wardha	-	Faculty Member	Attended Online
Ms. Kunica Rai Assistant Prof. Dept. of Microbiology Bajaj College of Science, Wardha	-	Faculty Member (Contract Basis)	Attended Online

The Agenda of the meeting is as follows:

1. Approval of minutes of last meeting held on 24<sup>th</sup> December 2020
2. Revision of the draft of the curriculum for UG and PG courses
3. Any other point with permission of chair

**1. Welcome of Members of BOS.**

Dr. Mrs. S. S. Khandare welcomed all members of BOS and also extends her gratitude to all the members of BOS in Microbiology, Bajaj College of Science, Wardha.

**2. Approval of minutes of last meeting held on 24<sup>th</sup> December 2020**

Dr. Mrs. S. S. Khandare read out the minutes of the last meeting of BOS held on 24<sup>th</sup> December 2020 and request all committee members for the approval of it. All BOS members approved the minutes of last BOS meeting held on 24<sup>th</sup> December 2020.

### 3. Revision of the draft of the curriculum for UG and PG courses

Dr. Mrs. S. S.Khandare has mentioned that the draft of revised curriculum which has been prepared in last BOS meeting held on 24<sup>th</sup> December 2020 is shared to BOS members and she asked the members, if any revision is required in it. All BOS members, Dr. Patankar, Prof. Chavan, Dr. Lingojar, Dr. Rahul Bhoyar agreed that no further revision is required in the updated curriculum.

### 4. Any other point with permission of chair

Dr. Mrs. S. S.Khandare asked for any other point to be discuss in this meeting. Dr. Khandare mentioned that for the next session there is planning for inclusion of two units of Biostatistics in PG syllabus as per the suggestion of BOS members in the last BOS meeting. She explained that addition of biostatistics in the curriculum is need of time and very important for student's carrer in research.

The BOS members suggested the following points,

#### Dr. Sanjeev Patankar suggested

That PG student can work in current pandemic situation on cluster analysis and phylogenetic study, which is need of time and for that biostatistics foundation is necessary.

Dr. Sangeeta Chavan also give her consent for the in silico project for PG students and importance of biostatistics study.

#### Dr. Devendra Lingojar suggested

To assign the in-silico project to the PG students based on bioinformatics and study of NCBI sequences of Corona virus in current pandemic. He said we can find out sequence submitted in NCBI database and it will generate huge information on different Corona strains. Dr. lingojar give his consent to guide the students once a week for a month to give training to students on bioinformatics and mentor the in-silico projects. He said if the projects come up with conclusion with the help of experts then it will be a good project, for which he also agrred to work as expert.

Dr. Lingojar emphasis on data collection, theoretical study on biosaftey rules, RT- PCR analysis, CT value for Corona infection. He mentioned that what skills students earn is important. Students need to

design their own career. Dr. Lingojwar also suggested to conduct the survey for the these project. He also suggested to give training to microbiology students for how to take care while handling corona patients in house and around.

Dr. S. S. Khandare agreed with it saying these projects will be fruitful to the students and society.

**Dr. Rahul Bhojar** suggested

Videos of small practicals could be given to students. He expresses his consent to mentor the students for dissertation projects. He also emphasis survey and bioinformatics project particularly collecting the information of reinfection cases as well as sequencing their samples. He also recommends to take data of persons reinfection after vaccination for Covid 19. He mentioned that disease history of persons like for blood pressure, diabetis is need to collect during the survey for PG student's project. All members agreed with the suggestions.

**Dr. Suhas Khandare** suggested

that review projects are fruitful in current pandemic of COVID 19 and plan to give PG students dissertation projects on it. Dr. S. S. Khandare mentioned that she is planning for various student activities in pandemic so that student can benefit out of it. The consent from Dr. Patankar, Dr. Lingojwar and Dr. Rahul is highly appreciated by Dr. S. S. Khandare. She mentioned that future steps regarding biostatistics foundation lectures and in silico and survey projects will be taken by the Microbiology department.

**Dr. Ulka Malode Bidwai** suggested

Survey questioner on corona for PG students project and she also recommend the bioinformatics project saying this is good idea.

Meeting was ended with the vote of thanks given by Dr. S. S. Khandare to all respected BOS members for attending the meeting and their significant contribution.



Dr. Mrs. Suhas Khandare  
Asso. Prof. and Head,  
Dept. of Microbiology,  
Bajaj College of Science, Wardha  
and  
Chairman  
Board of Studies in Microbiology  
Bajaj College of Science, Wardha.

Zoom Meeting

Recording...

Participants (9)

Find a participant:

- Mayur Ingale (Host, me)
- Devendra Lingojwar
- Sanjeev Patankar
- Suhas Khandare
- Ulka Malode
- Rahul Bhojar
- Sangeetha Chavan
- Bhavana Mohite
- Kunika Rai

3:18 PM 4/8/2021

Zoom Meeting

Recording...

Participants (9)

Find a participant:

- Mayur Ingale (Host, me)
- Devendra Lingojwar
- Rahul Bhojar
- Suhas Khandare
- Ulka Malode
- Sangeetha Chavan
- Sanjeev Patankar
- Bhavana Mohite
- Kunika Rai

3:18 PM 4/8/2021