Session 2020-21 Microbiology Department Activity

1. Preparation of slogan and digital banner regarding COVID-19 awareness

Preparation of slogan and digital banner regarding COVID-19 awareness Preparation of slogan and digital banner regarding COVID-19 awareness activity by Department of Microbiology in first week of April 2020 and propaganda on social sites for the COVID 19 awareness in second Week of April 2020

2. Online Quiz competition on subject

Online Quiz competition for UG and PG M microbiology students has been organized by department of Microbiology on subject topic in first week of May 2020

3. Online Quiz competition on COVID-19

Online quiz on COVID-19 general awareness quiz for UG-PG students of college in third Week of April 2020 organized by Department of Microbiology, BCS, Wardha.

4. Online Quiz competition on COVID-19 for other college students and faculties
Online COVID-19 general awareness quiz for other college students and faculties was
organized by Department of Microbiology, BCS, Wardha.

5. International level webinar on "Career Opportunities and Entrepreneurship in Bioscience"

Department of Microbiology organized International level webinar on "Career Opportunities and Entrepreneurship in Bioscience" organized by Department of Microbiology, Bajaj College of Science, Wardha in Collaboration with Microbiologist Society India (MSI) held on 22 July 2020. There were two speakers namely Two Speakers. I: Dr. Sanjeev Patankar, Ex Principal, SS Jaiswal College, Arjunimor, Dist. Gondia and delivered lecture on 'Career opportunities & Entrepreneurship in Biosciences' the second speaker was Dr. Devendra Lingojwar, Founding Director, Adeetechgene Biotech Pvt. Ltd,Pune, India. He talk on 'Success story as Bio-entrepreneur' Total 1246 participants from 21 states and 5 different countries were participated.

6. Guest lecture of Dr. Sujata Bhargava

Department of Microbiology in collaboration with Department of Botany organized A guest lecture of Dr. Sujata Bhargava, Former Professor & Head, Department of Botany, SP Pune University, Pune on Topic "Autotrophy" on 13th August 2020 at 12.00 pm. Total 78 Participants were attended the lecture on Zoom meeting platform.

7. Inauguration of Microbiology Biotechnology Society Student Unit for the session 2020-21 and guest lecture

The Microbiology Biotechnology Society Student Unit for the session 2020-21 has been inaugurated online on Saturday, 30th January 2021 at 10.30am. The programme was chaired by Dr. Om Mahodaya, Principal, Bajaj College of Science, Wardha. Dr. A. M. Deshmukh, President, Microbiologist Society, India (MSI) has addressed the students. The introductory speech was delivered by Dr. Mrs. S. S. Khandare, HOD, Department of Microbiology. She introduced the office bearers of the Microbiology Biotechnology Society Student Unit for the session 2020-21. On this Occasion Dr. Sanjeev Patankar, Ex Principal, SS Jaiswal College, Arjunimor, Dist. Gondia and President, MSI, Maharashtra and Goa region delivered a guest lecture on the topic "Nutritional Immunology & its Possible Role in COVID-19 Like Infections" Total 86 undergraduate and Postgraduate students along with Microbiology and Biotechnology faculty members were present for the programme. The vote of thanks was given by Dr. Ulka Malode-Bidwai, Coordinator, Biotechnology Department.

8. Preparation and Participation of PG students in awareness video on Hand sanitization, Vaccination and Mucormycosis

PG microbiology students (Jr. And Sr.) prepared videos on various topics like Hand sanitization, Vaccination and Mucormycosis for COVID 19 awareness. Students also convinced their family, friends, neighbours about the use and significance of hand sanitization, prevention of COVID 19 by vaccination and danger of Mucormycosis and treatment for it.

9. Survey on Corona Vaccination

The survey on awareness on Corona vaccination for Wardha district (https://forms.gle/1PR4v8eeir2XP4qu8) is going on by PG students of department of

microbiology as their MSc. Dissertation. They are collecting data related to vaccine for COVID 19 and its post consequences by online mode. They also try to convince people for vaccination, if they are not ready to take vaccine.

10. Online Seminar Competition for Undergraduates and Postgraduates

Online Seminar Competition for Undergraduates and Postgraduates department students were arranged between 25th -28th November 2020 for Undergraduates and for Postgraduates on 5th December 2020. Total 35 undergraduate (BSc Sem V- 07 students, BSc Sem III -12 students, BSc Sem I- 06 Students) and 03 postgraduate students were participated and presented on different microbiology topics. Each student presented for 10 min Presentation on Zoom platform.

11. Canvas Competition for Undergraduate students

Canvas Competition was organized for Undergraduate students of the department and called for the canvas submission upto 15th January 2021. Various microbiology topics were choosen for the completion such as Post Corona Impact on Society, Bioluminescence, Bioleaching, Bioremediation, GM Foods, Use of Microorganisms in day today life, Hazards of Biotechnology. Students had chosen any one topic for presentation out of it. 14 students have participated in the activity

12. Poster Competition for Postgraduate students

Poster Competition was organized for Postgraduate students of the department on 19th **January 2021. Various microbiology topics were choosen for the completion such as** Different Vaccines for COVID 19, CRISPER Technology, Microbes as a solution to pollution, DNA Fingerprinting, Newly Emerging Diseases, Gene Therapy. Students had chosen any one topic for presentation out of it. 03 students were participated in the activity.

13. Celebration of Birth Anniversary of Scientists in Microbiology

The online quiz competition organized by Department of Microbiology on the occasion of Birth Anniversary of renown Microbiology Scientists: Louis Pasteur and Robert Koch" is organized on 5th January 2021 at 12.00 pm. The quiz competition will be on Moodle platform. The Quiz Timing is 25 Min for 25 marks. Bsc Sem I 25 Student has participated in the quiz.

14. Celebration of Gandhi Jayanti

On the occasion of Gandhi Jayanti on 2 October 2020 department cleaning programme was carried out under the guidance of Head of Department Dr. Mrs. Suhas Khandare and Mahila Adhayan Kendra, Bajaj College of Science, Wardha. The teaching and non teaching staff has participated for the cleanliness of the department and surrounding campus.

15. 20th State Level MicrobiOlympiad contest

19th State Level MicrobiOlympiad contest was organised for all the microbiology students of BSc on 5th March 2020. Total 49 students appeared and passed the exam. Along with this 'Canvas competition' was organised for BSc and MSc students. In Canvas competition total 13 students of UG (06) and PG (07) were participated. In Microbio-Slet competion 01 UG and 02 PG students were participated.

Photo Gallery













