

Departmental Activity Report 2018-2019

1. Guest lecture “Women empowerment and safety”

Date: - 15 /07/2018

Guest lecture Conducted by Miss. Nazma Khan social activist. “Women empowerment and safety” Empowerment is the process that **creates power in individual** over their **own lives, society, and in their communities**. People are empowered when they are **able to access the opportunities available to them without limitations and restriction** said Miss. Nazma Khan. This creates awareness among female feticide and gender equity.

2. Open Day celebration and guest lecture on Swachh Bharat Abhiyan and Solid waste Management

Date: 03 /10/2018

An open day (open house) celebrated every year on 3rd October at department, is an event where the doors are open to the general public and particularly to higher secondary students (HSC) from various college and schools. The **main aim** of this activity is to **attract prospective students, familiarize them with the facilities available at department** and to know **more about research and innovation in the field of biotechnology**. This year 10 different college student with their teacher and parents were visited to department. Chief Guest of this function **Dr. Sanjay Kamble** president Janadhar sevabhavi Santha, Vice-principal Dr. E. U. Masumdar and Head of the department Dr. S. S. Kulkarni inaugurated the program followed by a Speech on **Swachh Bharat Abhiyan and Solid waste Management** by
Dr. Kamble Sir.

3. Guest lecture for entrepreneurship development

Date: - 10 /11/2018

Guest lecture for entrepreneurship development by Dr. Gudsurkar Sir, Dr. Role Sir and Dr. Bhosale sir of MCED (Maharashtra Centre for Entrepreneurship Development) Latur. The motto of MCED is “**Training for Excellence**”. Dr. Gudsurkar Sir said “**MCED are committed to plan, provide, & monitor** services in the area of entrepreneurship to the beneficiaries for sustainable development” the vision and mission of MCED is “To create & develop spirit of entrepreneurship globally” said Dr. Role Sir. This lecture help the student to understand various government scheme for women’s and youngsters to start new startup project.

4. Guest lecture Drug Designing and drug delivery system using bioinformatics tools.

Date: - 21 /12/2018

Pharmaceutical biotechnology is a relatively new growing field in which the **principles of biotechnology are applied to development of drugs.** Guest lecture for the students of Msc. Biotechnology was conducted at department. Dr. G.H. Kathwate assistant professor Pune University deliver a guest lecture on Drug Designing and drug delivery system using bioinformatics tools.

5. One day workshop on soft skill and personality development

One day workshop on soft skill and personality development by Dr. Kalyan Kumar sir. Soft skill are a **combination of people skill, social skill, communication skill, character or personality traits, attitude, career attribute, social intelligence and emotional intelligence** quotients among others that enable people to **navigate their environment, work well with others, and to achive their goals.**

6. Extension activity

60 students from Dr. K. D. Shendge Jr. College, Omerga visited to our department to get insight of various modern biological instrumentation facilities available at department. Student from science background understand working and principle of various facilities at department and current status of biotechnology in India.

7. Blood Donation and blood group detection camp

Date: -03 /10 /2018

Blood Donation and blood group detection camp organize in collaboration with Bhalchandra blood bank and department of Biotechnology on 3rd October 2018.

No. of student participated: 43

8. Avishkar research festival

Avishkar research festival is inter-university level competition started in the year 2006. The aim and objective of this festival is to include research culture among the student

To encourage original and novel thinking

To provide an opportunity for expression of academic talent.

To provide interaction among academia, R&D institutes and industries.

Academic year 2018-19 total 6 student from UG and 2 from teacher's participated in this festival. In all three category department got first rank in various category.

9. Organized No vehicle Day

10. ABVP Shourya Prashikshan for Women's

11. Industrial Visit:

Industrial visit! The term itself instils immense happiness and excitement in student. Industrial visits offers a great source to gain practical knowledge. Student can observe and learn as to how theatrical concepts are put to into action, thereby aiding their practical learning. Student are exposed to real working environment and show how things are done in an organization. 85 students from BSc. IInd yr and 10 from B.Voc. Ist yr visited to **Mahanada Dairy and Natural Sugar and allied industries.**

12. Industrial Visit:

Industrial visit! The term itself instils immense happiness and excitement in student. Industrial visits offers a great source to gain practical knowledge. Student can observe and learn as to how theatrical concepts are put to into action, thereby aiding their practical learning. Student are exposed to real working environment and show how things are done in an organization. 85 students from BSc. IInd yr and 10 from B.Voc. Ist yr visited to **Mahanada Dairy and Natural Sugar and allied industries.**