

3.4.1. OUTCOMES OF EXTENSION ACTIVITIES

2022-2023

- **Health camp/arogya shivir**
 - ✓ All staff & students benefitted by free check-up & physical examination.
- **Cheetah is Back**
 - ✓ This activity helped students to aware on the depleting habitat of Cheetah.
- **Soil testing**
 - ✓ This activity helped students & their maximum farmer parents to aware on improvement techniques in farming.
- **Cleanliness drive**
 - ✓ This activity helped students to learn the values of cleanliness & aim of Swachh Bharat Mission.

2021-2022

- **Valorising Waste from Sugar & Allied Industries**
 - ✓ This activity helped students to acquaint about waste valorisation to different valuable products.
- **Traditional vs Scientific Technologies for Mahua Spirit and Heritage Alcoholic Beverages Production-Optimization, Evaluation and Training (Heritage Wine Policy)**
 - ✓ This activity helped students to learn hands on Mahua liquor production.
- **Overview of Distilleries and Alcoholic Beverage Industry**
 - ✓ This activity helped students to acquaint about importance of alcoholic beverages.
- **Environmental Clearance, Compliances, Violations and Uploading of EC on Parivesh Portal**
 - ✓ This activity helped students to aware on environmental issues & importance of Ethanol Blended Petrol (EBP) programme and economy of the state.

2020-2021

- **She Is: 75 Indian women in STEAM**
 - ✓ Message distributed towards the women advancement for sustainable development goals in India & step towards women empowerment.

2019-2020

- **Industrial Waste Water Treatment & Water Management Solutions for Sugar and Distillery Industry**
 - ✓ This activity helped students to understand the latest technological developments in the field of industrial water management solutions.

2018-2019

- **Wild life week**

This activity helped students to aware about the importance of non-fossil fuels as an alternative to conventional fossil fuels and impact of all fuels on the environment.
- **Valorizing waste (vWa) from Sugarcane industries via innovations in pretreatment, bio-production and process intensification**

- ✓ This activity helped students to acquaint about waste valorisation to different valuable products.
- **Art of Brewing**
 - ✓ Students aware about brewing technology and developments.
- **Field visit to Eco-restoration site Developed by Ecological Society at Panshet, Pune**
 - ✓ Students aware on different eco-restoration site.
- **Report of Lecture on United States of America work Experience Programme in Wine**
 - ✓ Students aware about the opportunities to acquire training in USA in wine sector.
- **One day Awareness workshop on “Recent Developments in Environment and Safety in the Sugar and Allied Industry”**
 - ✓ Students aware about the significance of environment and safety in sugar and allied industry.
- **29th Institutional Bio-Safety Committee (IBSC)**
 - ✓ Students aware about the issues related to bio-safety.
- **Advanced technologies for improving crop productivity and increasing water use efficiency in sugarcane**
 - ✓ Students aware on advanced technologies for crop productivity and efficient use of water.
- **Integrated approach to enhance economic yield of sugarcane and its bye-products**
 - ✓ Students aware about ecofriendly practices for sugarcane production.
- **Multi-Ratooning in Sugarcane and in situ Trash Management**
 - ✓ Students aware about trash management in sugarcane cultivation.
- **Workshop on Sugarcane Crop Management under Water Stress Condition**
 - ✓ Students aware about crop management under water stress condition.