Yashwantrao Chavan College of Science, Karad

PO Attainment for Academic year 2019-20

B.Sc. III Botany-Pollution

Table No. 1. Program Outcome Attainment at the University and Internal Exams

| Semester | Course code | Course Title | % of students above 60 % of university exam marks | Level of attainment university exam | 80% of attainment Level in university exam (I) | % of students above 80 % of Internal exam marks | Level of attainment | 20% of attainment Level in internal exam (II) | Attainment of course(I+II) |
|----------|----------------|---|--|--|--|---|---------------------|---|----------------------------|
| | IX | Biology of Non Vascular plants and Paleobotany | 11.11 | 1 | 0.8 | 100.00 | 3 | 0.6 | 1.4 |
| l v | X | Genetics and Analytical Techniques in Plant Science | 0.00 | 1 | 0.8 | 100.00 | 3 | 0.6 | 1.4 |
| ľ | V | Biomedical aspects of Pollution | 55.56 | 2 | 1.6 | 100.00 | 3 | 0.6 | 2.2 |
| | VI | Pollution and Society | 100.00 | 3 | 2.4 | 100.00 | 3 | 0.6 | 3 |
| | XIII | Biology of Vascular Plants | 100.00 | 3 | 2.4 | 100.00 | 3 | 0.6 | 3 |
| | XIV | Microbiology and Plant Pathology | 100.00 | 3 | 2.4 | 100.00 | 3 | 0.6 | 3 |
| VI | VII | Terrestrial Pollution and Recycling | 100.00 | 3 | 2.4 | 100.00 | 3 | 0.6 | 3 |
| | VIII | Monitoring and Control of Pollution | 100.00 | 3 | 2.4 | 100.00 | 3 | 0.6 | 3 |
| | | Practical | 100.00 | 3 | 2.4 | | | 5.0 | 2.4 |
| | | | | | | | | Average | |

Attainment Criteria

| Att. Level | Attainment criteria for university exam | Attainment criteria for internal exam | | |
|------------|---|---|--|--|
| Level 1 | Less than 45% of students scoring more than average marks | Less than 60% of students scoring more than average marks | | |
| Level 2 | | 60% - 80% of students scoring more than average marks | | |
| Level 3 | | >= 80% of students scoring more than average marks | | |

Table No. 2. Achieved Attainment Level

| Sr. No. | Average Attainment | Target Attainment level | Remark |
|------------|-----------------------|-------------------------|--------------------|
| 1 | 2.49 | Level 4 | Target achieved |

Department of Botany

Yashwantrao Chavan College of Yashwantrao Chavan College of Science, Karac Science, Karad

Assessment criteria: Target attainment level based on Average Attainment

Level 1 = 0.5-1.0, Level 2 = 1.0-1.5, Level 3 = 1.5-2.0, Level 4 = 2.0-2.5, Level 5 = 2.5-3.0