



**Research and PG Department of Botany
MES Asmabi College, P Vemballur
2022-23**

**Certificate Course on
NURSERY AND LAND SCAPING**

REPORT OF CERTIFICATE COURSE ON NURSERY AND LANDSCAPING
RESEARCH AND PG DEPARTMENT OF BOTANY
Academic Year 2022-23

Name of the Certificate Course : Certificate Course on Nursery and Landscaping
Course Duration : 31 Hrs (17 Hrs Theory & 14 Hrs Practical)
Total number of students enrolled : 71
Mode of course conducting : offline and online classes
Date of Introduction : 04/01/2023

The certificate course on Nursery and Landscaping was introduced on January 4, 2023. As part of this certificate course, a total of 71 students from both UG & PG classes of different streams were admitted, and all these students completed the course and qualified for certification. The classes were conducted in blended mode, online mode in Google Meet, and offline classes. The practical sessions on garden preparation, vegetative propagation, and preparation of potting mixtures were demonstrated. All the theory and practical classes were completed by February 26, 2023. The internal and external evaluations had been completed, and the results were published on March 10, 2023. A certificate of completion of the course was given to the qualified students.

Course Outcome (Focus on Employability job opportunities)

Nursery techniques are high precedence for seedling production and improved tree propagation methods, leading to the development of detailed production schedules for each species being propagated. A nursery must provide the condition for the growth of seedlings and must protect them from stress and extreme climates. This certificate Course helped the students to understand the various techniques related to growth and developments of seedlings. The most important course outcome is, it is a skill enhancing programme. Students will learn about landscaping and

various ornamental, medicinal and aromatic plants. They will learn various nursery techniques to grow and multiply plants. They can further sell and start their business in this field.