



**Shri Shivaji Education Society Amravati's
SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI,
Dist. Buldana- 443201.**

**NAAC Reaccredited with 'B⁺⁺' Grade (CGPA 2.82)
ISO: 9001-2015**

National Level E-Short Term Course

On

***“Plant Propagation and Nursery
Management”***

Organized by Department of Botany

5th May 2020 to 11th May 2020

**National Level E-Short Term Course
On
“Plant Propagation and Nursery Management”**

The global outbreak of the corona virus has affected all the areas, so all schools and colleges have been closed. Students are expected to learn something new during this lockdown period. Shri Shivaji Science and Arts College, Chikhli, Department of Botany conducted a one week short course on Plant Propagation and Nursery Management through online platform from 5th May 2020 to 11th May 2020. Students registered for this course through Google form and registered their participation. In this course, for a week, daily study material (videos and pdf notes) were uploaded on what's app group for students and on the same day they took online exam on that topic. The students got to learn various methods of plant propagation as well as the basics of nursery management. In this seven-day online short term course, near about 400 students from various colleges participated and completed the course, and they also got its e-certificate through online platform. Dr. Vanita Pochhi (Head, Department of Botany) provided valuable guidance for this one week short term course. Prof. Mukund Kolte and Prof. Dilip Gavande acted as the organizers.



Shri Shivaji Education Society, Amravati's
SHRI SHIVAJI SCIENCE & ARTS COLLEGE CHIKHLI
DIST – BULDANA 443201
NAAC 'B++' - GRADE

National Level
One Week e-Short Term Course (STC)
On
Plant Propagation & Nursery Management
05/05/2020 to 11/05/2020



Organized by
Department of Botany
Shri Shivaji Science and Arts College, Chikhli.

Dr. A. M. Garode
Principal
Shri Shivaji Science & Arts College, Chikhli.

Dr. V.U. Pochhi
Head of Department (Botany)
Course Coordinator

Mr. M. D. Kolte
Sub-Course Coordinator

Mr. D. L. Gavande
Sub-Course Coordinator

It gives us immense pleasure to invite you for one week e-short term course on the "Plant Propagation & Nursery Management. In this course every day you will be given study material on one topic and twenty mark multiple choice test every morning on it. You have to submit it by 12 pm on the same day. No previous test can be given the next day. Certificates will be issued to those who complete and submit the seven-day test.

Eligibility: Students of B.Sc or M.Sc can enrolled to this course

Information:

- Questionnaire can be solved and submitted only once.
- The participating members only those who solve and submit daily questionnaires from 05/05/2020 to 11/05/2020 will be given e-certificate.
- Solve the given questionnaire and click Submit button. Then click on View score button where you will see your score and correct answers.
- Every day at exactly 10.00 AM a new questionnaire will be provided through the new link.
- The link will be closed at 12 o'clock every night.

How to Join: Click on below link and join our e-short term course what's up group.

<https://chat.whatsapp.com/LpHTTWpH0KloL9JPst8ir7z>

Date	Topics
05/05/2020	Introduction of Propagation, methods of Propagation, advantages & disadvantages.Seed Dormancy Causes & Type, Methods of Braking Dormancy.
06/05/2020	Polyembryony, apomixis, chimeras and bud-sports. Methods of vegetative propagation- Cutting and layering techniques
07/05/2020	The physiological basis of adventitious root formation in cutting and layering, Factors influencing rooting of cutting and Layering.
08/05/2020	Methods of vegetative propagation- Grafting techniques,Methods of vegetative propagation- Budding techniques
09/05/2020	Graft incompatibility and Stock-scion relationship,Plant propagation structures
10/05/2020	Use of growth regulators in plant propagation. Micropropagation and handling of plants in nurseries.Propagation through specialized vegetative structures
11/05/2020	Mother trees, selection and maintenance; collection of scion wood sticks, budwood certification and Nursery Registration Act,Nursery tools and implements.

For More Details Contact to:

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Sub-Course Coordinator
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Mr. D. L. Gavande
Assistant Professor
Sub-Course Coordinator
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No Fees for Registration & Participation



Link of Test:-

- 1) <https://forms.gle/9XmrvCnQoguy8wMf8>
- 2) <https://forms.gle/ii9XGqi9nCreWhYMA>
- 3) <https://forms.gle/C65PAd6GSu2fB5K56>
- 4) <https://forms.gle/aTdxxdvF8NYbgNjf9>
- 5) <https://forms.gle/gs87h91Q9yyMryzA6>
- 6) <https://forms.gle/Axwgj7n7vi6bbwTu8>
- 7) <https://forms.gle/jyNfXeYMZzntVJN38>

Upadhyay

Dr. V. U.Pochhi
Professor and Head,
Department of Botany
IQAC Coordinator

OSDeshmukh

Dr.O.S.Deshmukh
Principal,
Shri Shivaji Science and Arts
College, Chikhli.

Mr. M. D. Kolte
Organizing secretary
Department of Botany

Mr.D.L.Gavande
Organizing secretary
Department of Botany