

Rayat Shikshan Santha's
**Shri Sadguru Gangageer Maharaj Science, Gautam Arts and Sanjivani
Commerce College, Kopargaon, Dist- Ahmednagar- 423601, (M.S) India**
Short Term Course: Mushroom Cultivation


Department of Botany

Notice

All the students of T.Y.B.Sc. Botany are here by informed that their Short Term Course on, Mushroom cultivation conducting from December 2017 during Academic year 2017-2018. Duration of the Course is three month. The application form should be submitted to Mr. Ambare sir. on before 5/12/2017.

Date: 01/12/2017

Place: Kopargaon


Coordinator


Head

Department of Botany

Rayat Shikshan Santha's
Shri Sadguru Gangageer Maharaj Science, Gautam Arts & Sanjivani
Commerce College, Kopargaon, District Ahmednagar, 423601
Department of Botany

Short Term Course on Mushroom Cultivation 2017-18
Board of Studies

Committee for framing syllabus for a Short term Certificate Course on "Mushroom Cultivation" to be conducted by Department of Botany was as follows:

1. I/C Prin. Dr. D. P. Gadhe (Chairman)
2. Dr. R. R. Sanap (Head and Member)
3. Mr. H.T. Mate (Member)
4. Dr. N.V. Malpure (Member)
5. Dr. D.R. Wakchaure (Member, Ashwamedh Agrotech Ltd.)
6. Dr. M.V. Pachore (Alumni)

Aim and objective of the Syllabus

1. Students are expected to understand the principle of Mushroom Cultivation.
2. They are expect to identify the edible and non-edible Mushroom.
3. To inspire student to take Mushroom Cultivation as a small scale industry.
4. To develop interdisciplinary approach of the subject.


Iqac-coordinator
S.S.G.M. college & Kopargaon




Head
Department of Botany
S.S.G.M. College, Kopargaon

Rayatshikshansansta's

**ShriSadguruGangageerMaharaj Science, Gautam Arts and Sanjivani
commerce college, Kopergaon, Dist: Ahemednagar: 423601(M.S.) India**

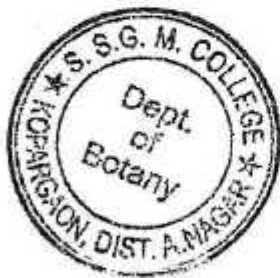
Short Term Course - 2017-18

Mushroom cultivation

Syllabus

Mushroom:-

1. Introduction. Types - Edible, Poisonous- Characters, Differences.
 2. Importance of Mushroom – Nutritional, Medicinal, other importance.
 3. Types of Mushroom with respect to taxonomy, morphology (Button mushroom, Oyster mushroom, Paddy straw mushroom, Morchella,).
 4. Spawn of mushroom: - Spawn, Spawning, Spawn run, Types-vergin, flake, brick spawn, grain spawn. Qualities of good spawn.
 5. Mushroom Bed preparation:- Requirement, procedure.
 6. Harvesting.
- Practical work: - Cultivation of mushroom, Harvesting.**




Head
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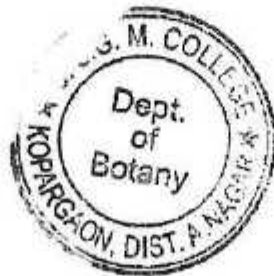
Short Term Course 2017-18

Mushroom cultivation

List of students 2017-18

Sr.No.	Name of students	Sign
1	/Abhale Shital Rajendra	Abhale
2	Bagal Tushar Sharad	Bagal
3	/Bhakare Pallavi Jagannath	Bhakare
4	/Bhingare Pooja Rajendra	Bhingare
5	/Gaikwad Shubhangi Vijay	Shubhangi
6	/Gaware Shital Dipak	Gaware
7	/Gosavi Sonali Sunil	Gosavi
8	/Kadam Mohini Sanjay	Kadam
9	Kahandal Mahesh Suryabhan	Kahandal
10	Kalokhe Tushar Lahanu	Kalokhe
11	/Kote Jayashri Rajendra	Kote
12	/Naikwade Monika Raosaheb	Naikwade
13	Shinde Nitin Machhindra	Shinde
14	/Tipayle Dipali Sainath	Tipayle
15	/Tirase Pallavi Balasaheb	Tirase
16	Wakchaure Mahesh Bhanudas	Wakchaure
17	Hulekar Sumit Balasaheb	Hulekar
18	/Ghaytadkar Swati Sanjay	Ghaytadkar
19	Rajput Heersingh Madhavsingh	Rajput
20	Jadhav Kiran Baban	Jadhav

19) Rajput Heersingh Narayansingh Heersingh



Head
Head
Department of Botany
S.S.C.M. College, Kopergaon



"Education Through Self - Help is our Motto" Karmaveer
Rayat Shikshan Sanstha's

Shri Sadguru Gangageer Maharaj Science, Gautam Arts & Sanjivani Commerce College




Kopargaon, Dist. Ahmednagar (M.S.)

Short Term Course

CERTIFICATE OF COMPLETION

This is to Certify that Shri/Kum. Aabhale sheetal Rajendra
of Class T.Y. B&C, has Completed Short Term Course in rainroom cultivation
conducted by the department of Botany
during the academic year 2017 /2018


Course Co-ordinator


Co-ordinator


Principal


Principal
S.S.G.M. College
Kopargaon

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Commerce College, Kopargaon.**

Department of Botany
Outcome of the Short Term Course
Mushroom Cultivation -2017-2018

The importance of this course, to fulfill the need of well-trained technician to Mushroom Cultivation and Processing Industries and to promote self-employment for establishment of food processing industries.

Mushroom production On successful completion of the **course**, students will be able to: identify edible types of **mushroom**. Gain the knowledge of **cultivation** of different types of edible **mushrooms**.

Mushrooms, types (edible & poisonous) and mushroom production. Learning cultivation of different edible mushrooms. Acquaintance with climatic requirements of mushroom cultivation.

Building knowledge on diseases and pests of mushroom and their management Knowing harvesting and post harvesting processes of mushroom. Learning value added products preparation from mushroom having the prospects of commercial mushroom production.



Head

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