



B.S. Abdur Rahman

# Crescent

Institute of Science & Technology  
Deemed to be University u/s 3 of the UGC Act, 1956

# SCHOOL OF LIFE SCIENCES



## Workshop on Medicinal mushroom technology

Sponsored by

**Tamil Nadu State Council for Science and  
Technology (TNSCST)**

### Course Fee

Rs. 2000

### Course duration

2 days

**January 30-31, 2020**

Last date for registration: 21.1.2020

### Contact

Organizing Secretary

Dr. S. Hemalatha

Professor and Dean

School of Life Sciences

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### Course Instructors

Dr. S. Hemalatha

Dr. D. MubarakAli

Dr. I. Faridha Begam

Ms. S. Ranjani

### Registration

Account Transfer Details: Indian Overseas Bank, (IOB) Ac.  
No. 165701000019853; IFSC code: IOBA0001657 in the  
favor of Dean, School of Life Sciences, B.S. Abdur Rahman  
Crescent Institute of Science and Technology payable at  
Vandalur, Chennai.

## Preamble

The School of Life Sciences at B. S. Abdur Rahman Crescent Institute of Science and Technology offers programs in Medicinal mushroom Technology which integrate theoretical knowledge with rigorous practical laboratory training in order to make you confident to pursue your career as experts in advanced mushroom technology as well as commercial grower. These programs are designed for students and entrepreneurs who are interested in pursuing their careers in various mushroom industries, biomedical and pharma industries, research organizations and all those institutions and industries which are engaged in food and nutraceuticals .



***Ganoderma lucidum (a medicinal mushroom rich in CRESCENT campus)***

## Medicinal Mushroom Technology

Educational institutions are focusing more on theoretical aspects and not on extensive hands on laboratory training. Neither the capacity of degree programs nor existing curricula are designed to match with demand for skilled persons in medicinal Mushroom Techniques. As the medicinal mushrooms are widely utilized for the past few years as food and nutraceuticals to prevent metabolic disorders and various communicable and non communicable diseases. The expected shortage of mycologists, particularly startling because there are only few accredited institutions offering training in this area worldwide. In a nutshell, there are tremendous opportunities for researchers and industrial persons and students working toward a fundamental understanding of growing medicinal mushrooms, processing and storage, and for therapeutics. Our program prepares students, researchers and technicians to seize the professional positions across the food and drug industries. They would be well prepared to launch rewarding careers in industries, research institutes, government and industrial laboratories.

Day - I	Day - II
<b>Media preparation</b> <b>Sterilization techniques</b> <b>Spawn preparation</b> <b>Harvesting and processing of mushrooms</b>	<b>Mushrooms products</b> <b>Marketing strategies</b> <b>Polymer extraction</b> <b>Value added products from mushroom</b>

**Workshop on  
Medicinal mushroom technology**

**Registration Form**

Full Name.....

Designation.....

Institution Name.....

Address.....

Mobile number.....

E-Mail.....

Category :  
(Student/ Research Scholar/ Faculty/ Scientist)

Accommodation Required: Yes/No.  
(On Payment basis)

Date

Signature of Participant

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