



**SRM**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
(Deemed to be University u/s 3 of UGC Act, 1956)

**SRM COLLEGE OF AGRICULTURAL SCIENCES**

**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**

**Department of Basic Sciences**

**Organizes**

**NATIONAL WORKSHOP  
ON**

# **DSSAT SOFTWARE APPLICATIONS IN AGRICULTURE**

**(Online Mode)**

**07<sup>th</sup> FEBRUARY 2025**

**Resource Persons**



**Dr. Jayakumar L**

Assistant Professor, Dept. of Computer Science  
National Institute of Technology, Agartala.



**Dr. Kamlesh Golhani**

Faculty Member, Dept. of Earth Sciences  
Barkatullah University, Bhopal.





## About SRM College of Agricultural Sciences

SRM College of Agricultural Sciences comes under the umbrella of its parent institution, SRM Institute of Science and Technology. The UG programme B.Sc. (Hons.) Horticulture was started from the academic year 2018-19, and B.Sc. (Hons.) Agriculture was introduced in 2019-20. The campus is located in Vendhar Nagar, Baburayanpettai, near Acharapakkam, on about 325 acres of land. Postgraduate programs in Agronomy, Genetics and Plant Breeding, Plant Pathology, Agricultural Economics, Agricultural Extension Education, Entomology, Soil Science, Fruit Science, Vegetable Science, Floriculture and Landscaping are being offered.

### Who can register?

The Workshop is targeted at undergraduates, Postgraduates, Research Scholars, and Faculty Members of Agriculture, Horticulture and Life Science background.

### Aim of the workshop

The aim of this workshop is to provide participants with a comprehensive understanding of the Decision Support System for Agrotechnology Transfer (DSSAT) software and its applications in agricultural decision-making.

### Workshop Details

10:00 AM to 10:30 AM	Inauguration	
10:30 AM to 12:00 PM	Session I	DSSAT Software Applications in Agriculture.
Lunch Break		
2:00 PM to 3:00 PM	Session II	Recent Trends in Artificial Intelligence and Cloud Technologies towards Smart Agriculture.
3:00 PM to 3:30 PM	Valedictory function	



# SRM

INSTITUTE OF SCIENCE & TECHNOLOGY  
(Deemed to be University u/s 3 of UGC Act, 1956)

## Registration Link

<https://forms.gle/9PPxkWT7Z1Rg74pS9>

For Registration



## Registration Fee

Faculty Members / Industrialists : Rs. 250

Research Scholars / Students : Rs. 150

**Last date for registration:**

05 February 2025

## Organizing Committee

### Chief Patrons

Dr.T.R.Paarivendhar,  
Chancellor, SRMIST  
Dr.Ravi Pachamuthu,  
Pro-Chancellor (Administration),  
SRMIST  
Dr.P.Sathyanarayanan,  
Pro-Chancellor (Academics),  
SRMIST  
Dr.R.Shivakumar,  
Vice President, SRMIST

### Patrons

Dr.C.Muthamizhchelvan,  
Vice Chancellor, SRMIST  
Dr.S.Ponnusamy,  
Registrar, SRMIST

### Convenor

Dr. M.Jawaharlal,  
Dean, SRMCAS

### Co-Convenor

Dr.N.Asoka Raja,  
Associate Dean, SRMCAS

### Organizing Secretaries

Mr.J.Arunkumar, Assistant Professor  
Dr.S.Geetha, Associate Professor & Head, Basic  
Sciences

### Organizing Committee Members

Dr.J.Vanitha, Assistant Professor  
Dr.P.Chandrasekaran, Assistant Professor  
Dr.T.Ragunathan, Assistant Professor  
Dr.K.Satheeskumar, Assistant Professor

### For More Details, Contact:

Mr.J.Arunkumar - Assistant Professor (Computer Science)  
Mobile - +919585531733  
Mailid - [arunkumj@srmist.edu.in](mailto:arunkumj@srmist.edu.in)

