

## Chief Patron

Prof. Vinay Kumar Pathak  
Hon'ble Vice Chancellor,  
Dr. A.P.J. AKTU, Lucknow



## Patron

Prof. Rachna Asthana  
Director, A.I.T.H, Kanpur



Dr Ravindra Kumar Soni  
Director, AICTE ATAL  
Academy



## Coordinator

Dr. Manish Singh Rajput  
Head, Deptt. of Biotechnology  
[msr@aith.ac.in](mailto:msr@aith.ac.in)  
[coordinator.fdp@aith.ac.in](mailto:coordinator.fdp@aith.ac.in)



## Organizing Committee

Ms. Kalpana  
Dr. Shravan Kumar  
Ms. Mitali Mishra  
Mr. Sushil Kr. Singh  
Ms. Anshika Jain  
Ms. Awantika Agrawal

## Major Themes

- Challenges of waste management and handling.
- Biotechnological solution of agricultural residues.
- Industrial effluent treatment and challenges.
- Scientific approaches in waste management.
- Waste to sustainability development: A roadmap.
- E-waste management: Challenges and solution.

## ATAL Academy

AICTE Training and Learning (ATAL) Academy is established with the vision “To empower faculty to achieve goals of Higher Education such as access, equity and quality”. AICTE is committed for development of quality technical education in the country by initiating various schemes launched by Govt. of India, Ministry of Human Resource Development. Council understands that there is a need to train the young generation in skills and having faculties and technicians trained in their respective disciplines. Training is required for increasing the knowledge and skills of students to make them more employable to acquire global competencies.

## Contact Persons

Coordinator	Co-coordinator
Dr. Manish Singh Rajput	Mr. Sushil Kr. Singh
8005495170   <a href="mailto:msr@aith.ac.in">msr@aith.ac.in</a>	9398230794   9041687480
<a href="mailto:coordinator.fdp@aith.ac.in">coordinator.fdp@aith.ac.in</a>	



Dr. Ambedkar Institute of  
Technology for Handicapped  
Awadhपुरi, Kanpur, U.P. 208024

[www.aith.ac.in](http://www.aith.ac.in)

## DEPARTMENT OF BIOTECHNOLOGY

### Organizes

AICTE Training and Learning (ATAL)  
Academy Sponsored 5 days online faculty  
development program

**Waste Technology:  
Emerging Strategies in Waste  
Management Solutions**

**Date: 23 to 27 Aug 2021**

## About the Institute

Dr. Ambedkar Institute of Technology for Handicapped (A.I.T.H.) was established in 1997 at Kanpur, (U.P., India) by Government of Uttar Pradesh.

A.I.T.H. is an esteemed institute imparting technical education to students through undergraduate (B.Tech.) and Diploma level courses. The entire facility of the institute is barrier free and committed to global vision of inclusiveness, where normal and divyang students study together.

The Undergraduate level course is open for both (normal and divyang) where as the diploma level courses are exclusively for divyangs.

## Vision

To be an institution of excellence in engineering, research and innovation to produce skilled and trained manpower (Normal & Divyang) of the highest quality imbining human values.

## About the Department of Biotechnology

The Department commenced its academic journey in the year 2008 with a vision to create a strong teaching base in the area of Biotechnology through technical knowledge dissemination to the students. The curriculum is best suited for the present day needs of the industrial sectors. The department is proud to have bright and talented students from diverse background. Students are encouraged to carry-out in-house projects, attend seminars, conferences and also to publish their research findings in peer reviewed journals.

## Guests of Honour



### Prof. Ashok Pandey

Top scientist in Biotechnology  
(No. 1 in India and No. 8 in the world)

- Distinguished Scientist, CSIR-IITR, Lucknow.
- Executive Director (Honorary) at the CEES– India.

### Prof. R. Vasudevan

(Padma Shree Awardee, 2018)

Thiagarajar College of Engineering-Madurai  
The Plastic Man of India



## Resource Persons



Prof. S. K. Awasthi,  
Former Director  
HBTI, Kanpur



Prof. Shishir Sinha,  
IIT Roorkee



Prof. K.K. Pant,  
IIT Delhi



P. Bineesha (Ms.)  
Executive Director,  
IIWM Bangalore



Prof. R.S. Singh,  
IIT BHU



Prof. B.N. Mishra,  
IET Lucknow



Prof. Kailas L. Wasewar,  
NIT Nagpur



Prof. Parthasarathi  
Ramakrishnan,  
CSIR-IITR, Lucknow



Prof. N.K. Srivastava,  
NIT Jalandhar



Prof. Vishnu D., Southern  
Federal University, Russia



Prof. Ravish Singh,  
REC Kannauj

## Registration

Participants can sign up and register for the program in AICTE/ ATAL website links:

<https://www.aicte-india.org/atal>

or

<https://atalacademy.aicte-india.org/signup>

By Selecting Following:

**Title:** Waste Technology: Emerging Strategies in Waste Management Solutions  
**Level of FDP.:** Elementary  
**Mode of Delivery:** Live web sessions through Online Platform  
**Application No.:** 1614766600

**Registration Fee:** No registration fee

**Target Participants:** Faculty members from AICTE approved institutions, Research Scholars, Industry personnel, PG students & participants from the Government organizations (Bureaucrats, experts and technicians).

**Max. No. of Participants:** 200 Nos.

**Resource Persons:** From IITs/NITs/Central & State Universities.

The decision regarding the acceptance for the Programme will be taken by the coordinator after receiving the completed application form.

For more information and updates please visit institute website [www.aith.ac.in](http://www.aith.ac.in)

**Inauguration:** Inaugural function is scheduled at 10:00 AM on Aug 23, 2021.