



# **Uka Tarsadia University**

**Chhotubhai Gopalbhai Patel Institute of Technology,**

**Department of Civil Engineering**

**Organized National Level Webinar**

*On*

**“Recent advances in industrial and**

**Organic waste management”**

**Speaker:**

**Dr. Dayanand Sharma,**

**Postdoctoral Research Fellow**

**Ministry of Agricultural Research Organization, ARO, Israel.**

**Dated:**

**June 26`2020, 11.00 AM Onwards**

**Moderators:**

**Ms. Helly Mehta**  
**Assistant Professor**  
**DCE, CGPIT, UTU**

**Ms. Nikita Patel**  
**Teaching Assistant**  
**DCE, CGPIT, UTU**

## **National Level Webinar On “Recent advances in industrial and Organic waste management”**

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**June 26, 2020, 11.00 AM Onwards**

Department of Civil Engineering organized Webinar on “Recent advances in industrial and Organic waste management”. The webinar was moderated by Prof. Helly Mehta and Prof. Nikita Patel. Dr. Dayanand Sharma delivered a talk on “Recent advances in industrial and Organic waste management” via Google Meet at 11.00 AM on 26/06/2020. Total **90** participants effectively registered in that webinar from different parts of the country. He delivered a talk on Problem of waste management in the world globally, different techniques for industrial waste management, Technique for organic waste management, Composting/Vermi-composting and Biogas and Hydrothermal Degradation.

He talked about the innovation, new emerging techniques, formulation in industrial waste management and focused in organic waste management. He emphasized not only on the theoretical aspects of the topic but also shared useful information about its practical application in commercial and industrial sectors. Managing of waste is found to be laborious and tedious job. Also the installation of the existing waste management system and treatment units and processes are not found to be effectively efficient. So to focus on this aspect the webinar was conducted for all the students (Graduates, Post graduates), Ph.d Scholars, Research Fellows, Academicians and Industrial persons. Session was conducted for more than a hour.

At the end of the session healthy questionnaires was raised by the participants and speaker gave the answer very nicely. Participants got general background knowledge about the topic in the field of waste management which is the ongoing demand in trend of the recent era in the field of environmental engineering.

## Webinar brochure for Registration

**June 26, 11 AM**



**SPEAKER**

**Dr. Dayanand Sharma**

PDF Fellow from ISRAEL



Accredited with B+ 2.74 Grade  
by NAAC, Govt. of India

**Webinar on  
Recent advances in  
Industrial and organic  
waste management**

**Moderators**

**Mrs. Nikita Patel,**  
Teaching Assistant, CGPIT

**Ms. Helly Mehta,**  
Assistant Professor, CGPIT

**Registration link**

[https://forms.gle/  
6N7MX9JcEXAcSduY8](https://forms.gle/6N7MX9JcEXAcSduY8)



**Under the Guidance of:**

**Dr. Manoj Gundalia**

H.O.D, DCE,  
CGPIT, UTU.

**Dr. Rajkumar Patil**

Director,  
UTU.



## Details of the Speaker

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Webinar on “Recent advances in industrial and organic waste management” presented by Dr. Dayanand Sharma, Postdoctoral Research Fellow at Ministry of Agricultural Research Organization, ARO, Israel. Dayanand Sharma completed his B. Tech in civil engineering and M. Tech in Environmental Engineering from Nagpur University and PhD specialization in Environmental Engineering from SVNIT, Surat. Sir has 3 years teaching experience and 2 years research experience. Total 10 paper published in reputed journal and accepted 1 Indian patent and applied 2 patent in India. The research area is solid waste management, composting, vermicomposting and hydrothermal degradation, odors control during the waste management. Sir has actively finished the consultancy work during his PhD.

Below were the main agendas for the webinar “Recent advances in industrial and organic waste management”

1. Problem of waste management
2. Technique for industrial waste management
3. Technique for organic waste management
4. Composting/Vermicomposting
5. Biogas and Hydrothermal Degradation

## Certificate of Appreciation to the speaker



## Useful Links of the Webinar

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- **Registration Link:**

<https://forms.gle/6N7MX9JcEXAcSduY8>

- **Feedback Link:**

<https://forms.gle/qPqMXPRc5fd4BvmEA>

- **YouTube channel Link:**

<https://www.youtube.com/watch?v=MyWGuXcdR8Y>

- **Webinar joining link is as below:**

<https://meet.google.com/qoq-icvi-byz>

**Meeting code:-** qoq-icvi-byz

Join by phone

+1 813-435-5497 (PIN: 530053885)