

Manipal University Jaipur Programs Promote Energy Efficiency and Clean Energy Awareness

Energy efficiency and clean energy are central components in the battle against climate change. Reducing energy consumption and transitioning to clean energy sources are vital steps to mitigate the harmful effects of greenhouse gas emissions. For this reason, it is essential to educate communities on these topics to promote a more sustainable future. Universities play a pivotal role in disseminating knowledge and fostering awareness within their communities. Manipal University Jaipur has the resources, expertise, and infrastructure to spearhead initiatives that promote energy efficiency and clean energy. The benefits of these university-led initiatives extend beyond academia. When local communities become more energy-conscious and adopt cleaner energy practices, several positive outcomes emerge. Energy-efficient practices can lead to significant cost savings for homeowners and businesses, which can have a positive impact on the local economy. As communities become more engaged with clean energy, job opportunities in the renewable energy sector increase, contributing to local employment. Lower energy consumption and a shift to clean energy sources reduce the community's carbon footprint, leading to improved air and water quality and a healthier environment.

Manipal University Jaipur has established outreach programs that specifically target their local communities. These programs offer workshops, seminars, and information sessions to educate residents about energy-efficient practices, renewable energy technologies, and government incentives. Manipal University Jaipur conducts extensive research on energy efficiency and clean energy solutions. This research often extends to the local community, with Manipal University Jaipur collaborating with municipalities, businesses, and residents to implement innovative energy-saving technologies. Manipal University Jaipur is investing in renewable energy infrastructure on the campus. These installations serve as tangible examples of clean energy solutions and provide opportunities for community members to learn about renewable energy generation firsthand. Manipal University Jaipur offers degree programs and certificate courses related to energy efficiency and clean energy. These educational opportunities equip community members with the knowledge and skills needed to pursue careers in the renewable energy sector or implement energy-saving practices in their homes and businesses. Manipal University Jaipur is increasingly adopting sustainable practices in its operations, including energy-efficient building designs, recycling programs, and green transportation options. These initiatives set an example for the local community and encourage sustainable behaviors.

Manipal University Jaipur is more than an institution of higher learning; it is catalyst for change within the communities. Through their energy efficiency and clean energy programs, Manipal University Jaipur is empowering local residents and businesses to make informed choices that benefit both the environment and the economy.

Manipal University Jaipur
School of Civil & Chemical Engineering
Department of Civil Engineering

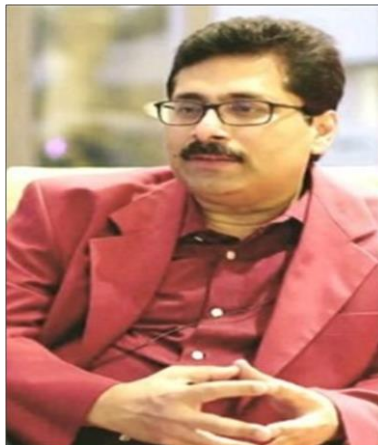
Department of Civil Engineering SCCE, had organized guest lecture for civil engineering students on *Waste Technology on Feecal Sludge and Septage Management (ODF++) - Experience Sharing* on 5th Nov. 2020. The key component of talks was water management, innovation in technology and implementation future opportunities in research and jobs. The lecture involves the skill development in technology and services sector ensuring best practice for public health and environment. Faculty members Mr Sagar Gupta, Assistant Professor civil engineering department, Dr Priyansha Mehra Associate Professor civil engineering department, Prof Anil Dutt Vyas Professor civil engineering department, Dr Meenakumari Sharma Associate Professor Head, civil engineering department planned and executed the event as per COVID protocol and advice issued by MUJ. Students took the advantage of the event through online participation, the list of participant and information shared with students are provided in the later part of the report.

1. Brochure of the programme



MANIPAL UNIVERSITY JAIPUR
Department of Civil Engineering

Organizing Guest Lecture
on
Feecal Sludge and Septage Management (ODF++) - Experience Sharing



Prof Srinivas Chary Vedala (Speaker)
Director, Administrative Staff College, India

Time – 10:00 – 11:30 AM

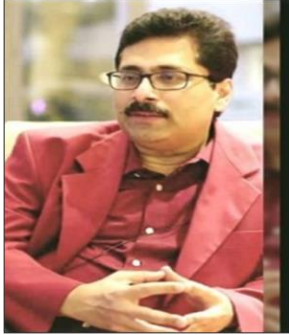
Date- 5th Nov. 2020

Venue - Microsoft Team (online)-

https://teams.microsoft.com/l/meetup-join/19%3ameeting_NjZjZDUyNjQ0tYTgzZi00ODRhLWE2YjktMDI5NGU50GVhZWm2%40thread.v2/0?context=%7b%22id%22%3a%22a1608842-8390-4bfb-90af-89ae3ab30761%22%2c%22oid%22%3a%22c1d5a06f-b9a1-42bf-8cfc-1ac406af790a%22%2c%22isBroadcastMeeting%22%3atrue%7d

Professor Srinivas Chary Vedala is the Director at the Administrative Staff College of India (ASCI), a premier institution for public policy and capacity development in India.

2. Speaker Profile



Professor Srinivas Chary Vedala is the Director at the Administrative Staff College of India (ASCI), a premier institution for public policy and capacity development in India. He leads the Centre for Urban Governance and Environment which is recognized as a 'Centre of Excellence' by the Government of India. He is an urban environmental planner and public health engineer with over two decades of experience in urban infrastructure and service delivery. He specializes in water and environmental sanitation (WASH) services and his portfolio spans policy, programme, capacity development and knowledge management projects for national, state and city governments. He serves on various Inter-Ministerial and Department level Committees on WASH in schools, urban environmental sanitation, SWM, urban development. He supported the Ministry of Housing and Urban Affairs, Government of India by undertaking an independent appraisal of city development plans, reforms implementation and smart city proposals. He sits in various committees of Swachh Bharat Mission - Urban at GOI. He is also a committee member of the GOI's reinventing the toilet programme and national FSSM Alliance. He co-instituted the National Urban Water Awards programme with the Government of India (2008) to establish norms and accelerate performance improvement in municipal water and sanitation in India and has been the recipient of the Water for Life UN-Water Best Practices Award (4th edition) for its successful advocacy. He has also been conferred the Ashoka Fellowship for his innovations in the WASH sector. His current area of interest includes the provision of safe sanitation through non-sewer sanitation and faecal sludge management in Indian cities. He mentors start-ups associated with the circular economy, waste management and water supply

3. Screenshot from FDP

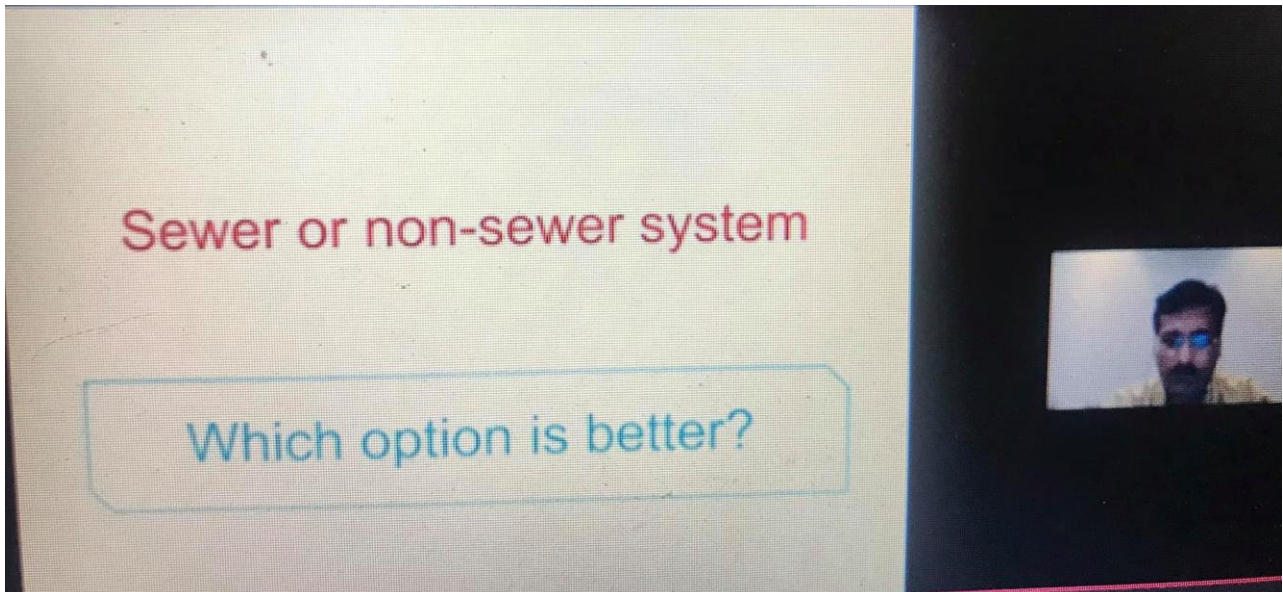


Fig no. 1 Screenshot from Guest lecture on topic *Feecal Sludge and Septage Management (ODF++) - Experience Sharing, ASCI*

4. List of Student

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Manipal University Jaipur
School of Civil & Chemical Engineering
Department of Civil Engineering

Department of Civil Engineering SCCE, had organized guest lecture for civil engineering students on *Waste Technology on Issues and Challenges in Solid Waste Management* on 4th Nov. 2020. The key component of talks was water management, innovation in technology and implementation future opportunities in research and jobs. The lecture involves the skill development in technology and services sector ensuring best practice for public health and environment. Faculty members Mr Sagar Gupta, Assistant Professor civil engineering department, Dr Priyansha Mehra Associate Professor civil engineering department, Prof Anil Dutt Vyas Professor civil engineering department, Dr Meenakumari Sharma Associate Professor Head, civil engineering department planned and executed the event as per COVID protocol and advice issued by MUJ. Students took the advantage of the event through online participation, the list of participant and information shared with students are provided in the later part of the report.

1. Brochure of the programme



MANIPAL UNIVERSITY JAIPUR
Department of Civil Engineering
Organizing Guest Lecture
on
Issues and Challenges in Solid Waste Management



Dr Vivek Agarwal (Speaker)
Director, CDC Jaipur

Time – 2:00 – 3:00 PM

Date- 4th Nov. 2020

Venue - Microsoft Team (online)-

https://teams.microsoft.com/l/meetup-join/19%3ameeting_NjZjZDUyNjQtYTgzZi00ODRhLWE2YjktMDI5NGU5OGVhZWMy%40thread.v2/0?context=%7b%22Tid%22%3a%22a1608842-8390-4bfb-90af-89ae3ab30761%22%2c%22Oid%22%3a%22c1d5a06f-b9a1-42bf-8cfc-1ac406af790a%22%2c%22IsBroadcastMeeting%22%3atru%7d

Dr Vivek S Agrawal, Leading waste management professional, heading Centre for Development Communication Trust and Managing Director of Kanak Resources Management Limited (a subsidiary of IL&FS Environmental Infrastructure and Services Limited), has been elected as the Chairman of International Solid Waste Association Working Group on Collection and Transportation Technology.

2. Speaker Profile



Dr Vivek S Agrawal, Leading waste management professional, heading Centre for Development Communication Trust and Managing Director of Kanak Resources Management Limited (a subsidiary of IL&FS Environmental Infrastructure and Services Limited), has been elected as the Chairman of International Solid Waste Association Working Group on Collection and Transportation Technology.

3. Screenshot from FDP

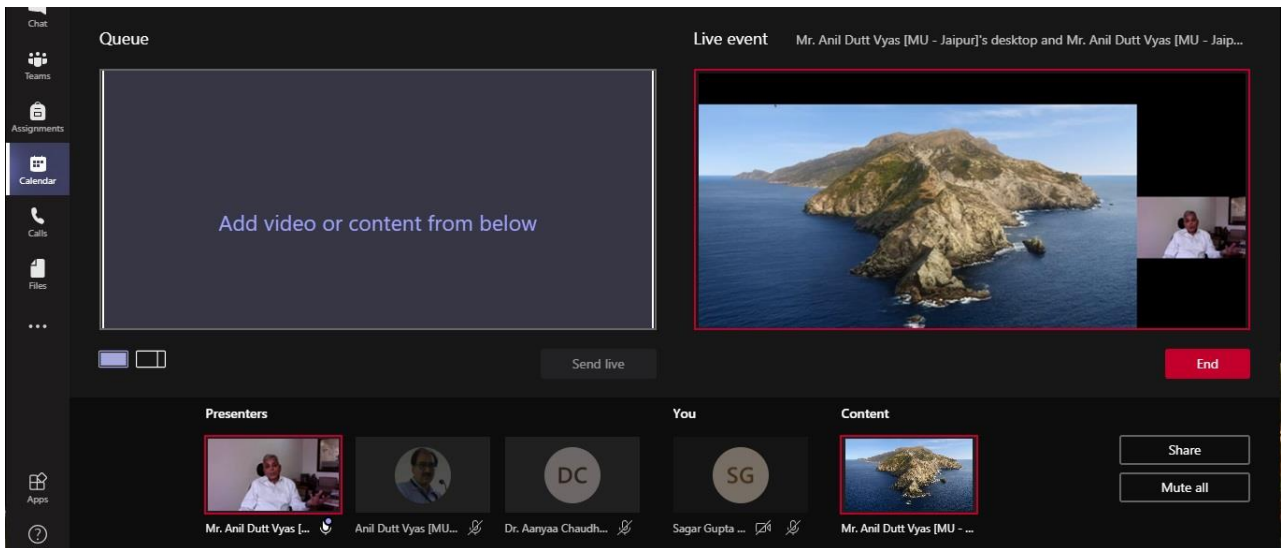


Fig no. 1 Screenshot from Guest lecture on topic Issues and Challenges in Solid Waste Management

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Manipal University Jaipur
School of Civil & Chemical Engineering
Department of Civil Engineering

Department of Civil Engineering SCCE, had organized guest lecture for civil engineering students on *Waste Technology on business models for faecal sludge management* on 4th Nov. 2020. The key component of talks was water management, innovation in technology and implementation future opportunities in research and jobs. The lecture involves the skill development in technology and services sector ensuring best practice for public health and environment. Faculty members Mr Sagar Gupta, Assistant Professor civil engineering department, Dr Priyansha Mehra Associate Professor civil engineering department, Prof Anil Dutt Vyas Professor civil engineering department, Dr Meenakumari Sharma Associate Professor Head, civil engineering department planned and executed the event as per COVID protocol and advice issued by MUJ. Students took the advantage of the event through online participation, the list of participant and information shared with students are provided in the later part of the report.

1. Brochure of the programme



MANIPAL UNIVERSITY JAIPUR
Department of Civil Engineering
Organizing Guest Lecture
on
Business Models for Faecal Sludge Management



Prof Dinesh Mehta (Speaker)
Professor Emeritus at CEPT University

Time – 3:00 PM– 4:30 PM

Date- 4th Nov. 2020

Venue - Microsoft Team (online)-

https://teams.microsoft.com/l/meetup-join/19%3ameeting_NjZjZDUyNjQtYTgzZi00ODRhLWE2YjktMDI5NGU5OGVhZWZWM2%40thread.v2/0?context=%7b%22id%22%3a%22a1608842-8390-4bfb-90af-89ae3ab30761%22%2c%22oid%22%3a%22c1d5a06f-b9a1-42bf-8cfc-1ac406af790a%22%2c%22isBroadcastMeeting%22%3atrue%7d

Prof. Dinesh Mehta is a Professor Emeritus at CEPT University, Ahmedabad, where he teaches urban management, urban finance and development planning.

2. Speaker Profile



Prof. Dinesh Mehta is a Professor Emeritus at CEPT University, Ahmedabad, where he teaches urban management, urban finance and development planning. He was the Director of School of Planning, CEPT, Director of the National Institute of Urban Affairs, New Delhi, India, head of urban management programme at UN-HABITAT, Nairobi. Dr. Mehta has a Ph.D. from University of Pennsylvania, a Masters in City and Regional Planning from Harvard University, and a Bachelor of Technology in Civil Engineering, from IIT Madras, India.

3. Screenshot from FDP

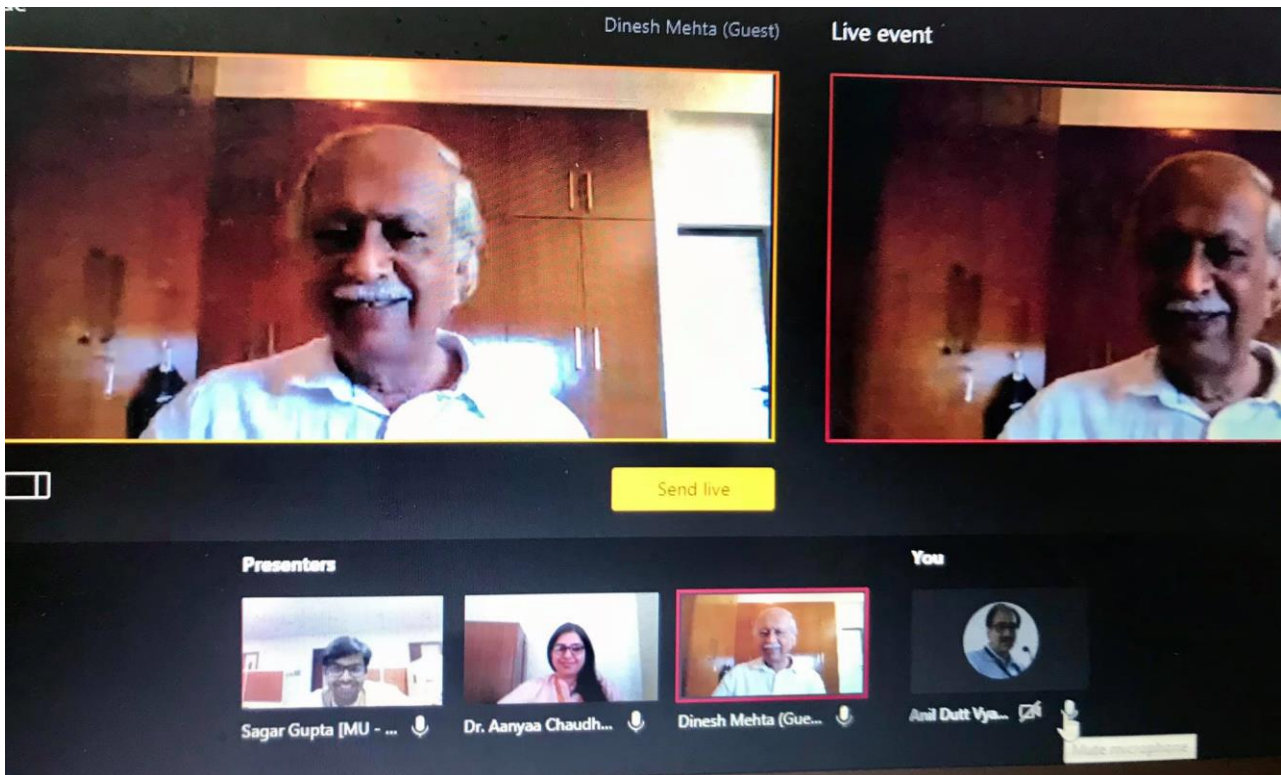


Fig no. 1 Screenshot from Guest lecture on topic business models for faecal sludge management, CEPT

4. List of Student

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School of Civil & Chemical Engineering
Department of Civil Engineering

Department of Civil Engineering SCCE, had organized guest lecture for civil engineering students on *Waste Technology on Selection of Proper Waste Technology as part of Waste Management Infrastructure* on 2nd Nov. 2020. The key component of talks was water management, innovation in technology and implementation future opportunities in research and jobs. The lecture involves the skill development in technology and services sector ensuring best practice for public health and environment. Faculty members Mr Sagar Gupta, Assistant Professor civil engineering department, Dr Priyansha Mehra Associate Professor civil engineering department, Prof Anil Dutt Vyas Professor civil engineering department, Dr Meenakumari Sharma Associate Professor Head, civil engineering department planned and executed the event as per COVID protocol and advice issued by MUJ. Students took the advantage of the event through online participation, the list of participant and information shared with students are provided in the later part of the report.

1. Brochure of the programme

MANIPAL UNIVERSITY JAIPUR
Department of Civil Engineering

Organizing Guest Lecture

on

Waste Technology on Advances in Sewage Treatment: Issues and challenges with a focus on its reuse in irrigation



Dr Akhilender Bhushan Gupta
(Speaker)
Professor, MNIT Jaipur

Time – 10:00 – 11:00 AM


Date- 2nd Nov. 2020

Venue - Microsoft Team (online)-

https://teams.microsoft.com/l/meetup-join/19%3ameeting_NjZiZDUyNjQyTgzZi00ODRhLWE2YiktMDI5NGU5OGVhZWZmZj00?context=%7b%22Tid%22%3a%22a1608842-8390-4bfb-90af-89ae3ab30761%22%2c%22Oid%22%3a%22c1d5a06f-b9a1-42bf-8cfc-1ac406af790a%22%2c%22IsBroadcastMeeting%22%3a%22true%7d

Note: A. B. Gupta is presently professor in the Department of civil engineering, MNIT Jaipur.

2. Speaker Profile



Dr. A. B. Gupta is presently professor in the Department of civil engineering, MNIT Jaipur. He holds B.E. (Civil) from MREC Jaipur; M. Tech. and PhD (Environmental Science and Engineering) degrees from CESE, IIT Bombay. He joined MNIT as a lecturer of Civil Engineering in 1984 and is serving as a Professor since 1996. His assignments include HOD (Civil), Dean R&D, Dean (Faculty Affairs) and Director of the institute. He has published/presented over 400 papers in various international/national journals/conferences, guided twelve PhDs and about 100 Masters' theses, taken up several research/consultation projects, and received several academic awards. He has been a non official member of RPCB and Environment and Health Board of Rajasthan State and important committees of DST, GOI.

3. Screenshot from FDP

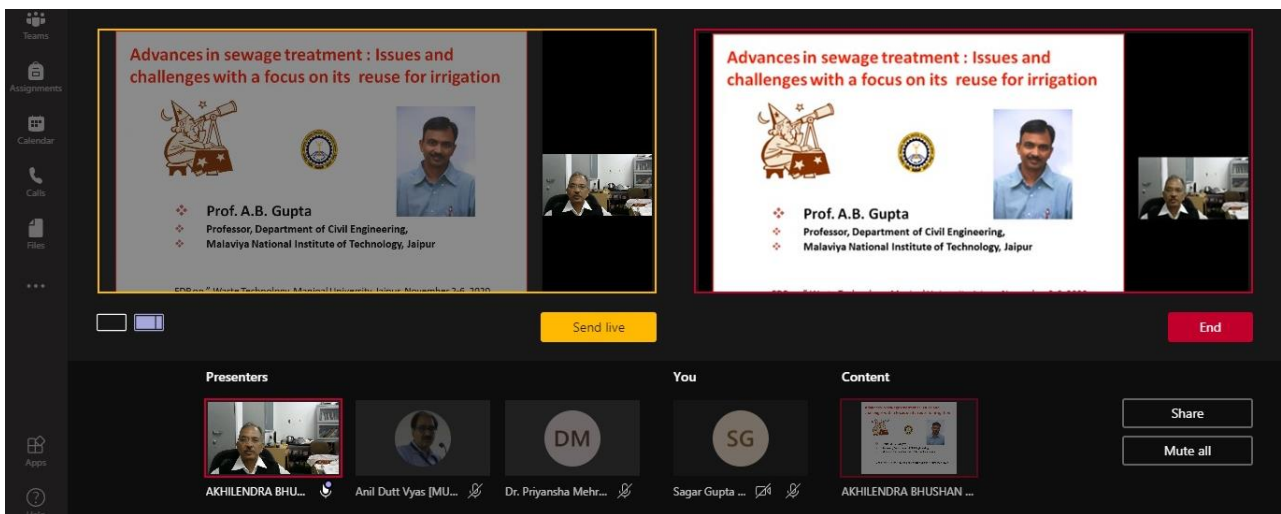


Fig no. 1 Screenshot from Guest lecture on topic of Waste Technology on Advances in Sewage Treatment: Issues and challenges with a focus on its reuse in irrigation ,MNIT Jaipur

4. List of Student

Sr.No.	Participant Id	Full Name
1	ayush.189102001@muj.manipal.edu	Ayush Jha
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52	atharva.189102076@muj.manipal.ed	Atharva Londhe



Climate change is a waste management problem

Climate change is mainly related with the waste management problems. The physical problem underlying climate changes is the dumping of carbon dioxide and other greenhouse gases into the air and consecutively causes global warming. Carbon dioxide is a waste product therefore waste management impact on climate change. To enhance the knowledge of students towards climate change by using different waste management techniques, department of civil engineering has organized one faculty development program and series of expert lectures in waste management domain. The list of webinars and the related report of these activities are mentioned below.

1. Organized faculty development program on Waste Management during 2-6 November, 2020.
2. Expert lecture on “Community based research interventions in environmental science and engineering: the key to a sustainable and healthy society” by Prof. A.B.Gupta, from MNIT Jaipur.
3. Expert lecture on “Selection of Proper Waste Technology as part of Waste Management Infrastructure” by Prof Brajesh Dubey from IIT Kharagpur
4. Expert lecture on “Waste Technology on Faecal Sludge and Septage Management (ODF++)” by Prof Srinivas Chary Vedala, Director, Administrative Staff College, India
5. Waste Technology on business models for faecal sludge management” by Prof Dinesh Mehta, Professor Emeritus at CEPT University
6. Expert lecture on “*Waste Technology on Selection of Proper Waste Technology as part of Waste Management Infrastructure*” by Prof. A.B.Gupta, from MNIT Jaipur.



CHIEF PATRON

Dr G K Prabhu
(President, MUJ)

PATRON

Dr N N Sharma
(Pro President, MUJ)

Dr H Ravishankar
Kamath (Registrar, MUJ)

ADVISORY COMMITTEE

Dr Jagannath Korody
(Dean FoE)

Dr Bhavna Tripathi
(Director, SCCE)

Dr Meena Kumari Sharma
(HoD, Dept of Civil
Engineering)

Date: 2-6th November 2020

**Venue: Online Mode:
Manipal University Jaipur**



MANIPAL UNIVERSITY JAIPUR

ORGANIZES

FACULTY DEVELOPMENT PROGRAM ON WASTE TECHNOLOGY

IN
ASSOCIATION WITH

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

HIGHLIGHTS

- Eminent Speakers from Industries IITs, NITs and other Leading Academic Institutions.
- Interaction with India's leading Waste Technology Experts.

COORDINATOR

Prof Anil Dutt Vyas
(Civil Engineering)

Dr Abhishek Sharma
(Chemical Engineering)

Dr Aanyaa Chaudhary
(TAPMI School of Business)

DEPUTY COORDINATOR

Dr Priyansha Mehra
(Civil Engineering)

Mr Sagar Gupta
(Civil Engineering)

SPEAKERS

Prof. A B Gupta (MNIT, Jaipur)
Dr V S Chary (ASCI, Hyderabad)
Prof A A Kazmi (IIT Roorkee)
Prof Brajesh Dubey (IIT, Kharagpur)
Prof Jyoti Prakash (IIT, Mumbai)
Prof Makrand Gangrekar (IIT, Kharagpur)
Dr Vivek Agarwal (Director CDC, Jaipur)
Dr R C Gaur (Retired Pro-VC RU)
Dr Vishhwanath S (India's Lead Expert, Bengaluru)
Prof Malini Reddy (ASCI, Hyderabad)
Prof Sanjay Mathur (MNIT, Jaipur)
Prof Urmila Bhriгу (MNIT, Jaipur)
Dr Dinesh Mehta (CEPT, Ahmedabad)
Dr Meera Mehta (CEPT, Ahmedabad)
Dr Srikant Munturi (BITS, Goa)
Dr Nivedita Kaul (MNIT, Jaipur)
Dr Meena Kumari Sharma (MUJ, Jaipur)
Dr Abhishek Sharma (MUJ, Jaipur)
Dr Monika Sogani (MUJ, Jaipur)
Dr Aanyaa Chaudhary (MUJ, Jaipur)

- No fees for Participants
- Certificate on successful completion

REGISTRATION LINK:

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

1. Register as a participant → Fill your details
2. Select workshop: Rajasthan → Month → November → Thrust Area → Engineering : Waste Technology → Online Mode
3. Select Institute → Manipal University Jaipur

CONTACT US

Dr Priyansha Mehra
priyansha.mehra@jaipur.manipal.edu

Prof Anil Dutt Vyas
anildutt.vyas@jaipur.manipal.edu



 Faculty Development Program Waste Management 2-6 November, 2020 			
2 nd November			
Name of Resource Person	Institution	Presentation time	Topic of presentation
Dr G K Prabhu	President, MUJ	9.30 am- 10:00 am	Presidential Address
Prof A B Gupta	MNIT, Jaipur	10 am-11.30 am	Advances in sewage treatment : Issues and challenges with a focus on its reuse for irrigation
Prof Brajesh Dubey	IIT, Kharagpur	11.45 am-1.15 pm	Selection of Proper Waste Technology as part of Waste Management Infrastructure.
Prof A A Kazmi	IIT, Roorkee	1.45 pm-3.15 pm	Advanced technologies in sewage treatment
Dr Aanya Choudhary	MUJ,Jaipur	3.30 pm-4.30 pm	Emotional Intelligence at Work Place
3 rd November			
Dr Vishhvanath S	India's lead expert, Bengaluru	10 am-11.30 am	Wastewater management in a metropolis Policies , Practices and Challenges in Bengaluru
Prof Jyoti Prakash	IIT,Mumbai	11.45 am-1.15 pm	Waste Water Technologies
Dr Nivedita Kaul	MNIT,Jaipur	1.45 pm-3.15 pm	Advancements in solid waste management techniques
Dr R C Gaur	Retired RU and MUJ, Jaipur	3.30 pm-5.00 pm	Feasibility of waste water treatment systems
4 th November			
Prof Makrand Gangrekar	IIT Kharagpur	10 am-11.30 am	Exploiting bio-electrochemical systems to facilitate producing reusable quality treated water and resource recovery
Prof Sanjay Mathur	MNIT, Jaipur	11.45 am-1.15 pm	Decentralized Waste water Treatment.
Dr Vivek Agarwal	Director CDC, Jaipur	1.45 pm-3.15 pm	Solid Waste Management Technologies
Dr Dinesh Mehta	CEPT, Ahmedabad	3.30 pm-5.00 pm	Sanitation Financing
5 th November			
Dr V S Chary,	Director, ASCI, Hyderabad	10 am-11.30 am	GOI Priority areas
Prof Urmila Bhriugu	MNIT, Jaipur	11.45 am-1.15 pm	Waste Technologies
Dr Srikant Munturi	BITS,Goa	1.45 pm-3.15 pm	Wastewater treatment and epidemiology.
Prof Malini Reddy	ASCI, Hyderabad	3.30 pm-5.00 pm	City wide inclusive sanitation - principles and applications in India
6 th November			
Dr Meena Sharma	HoD Civil	10 am-11.30 am	Role of low cost on site sanitation systems with future prospects
Prof Abhishek Sharma	MUJ, Jaipur	11.45 am-1.15 pm	Waste to Resources- Valorization Process for Circular Economy
Dr Monika Sogani	MUJ, Jaipur	1.45 pm-3.15 pm	Delawas: A case study on Waste to Energy.
Participants Online Test		3.30 pm-5.00 pm	
Feedback Form		3.30 Pm-3.45 PM	
Closing and Valedictory			
Dr R S Kamath	Registrar, MUJ	4.00 PM Onwards	
Prof Jagannath Korody	Dean FOE	4.15 Pm onwards	
Prof Bhanvna Tripathi	Director SCCE	4.30 pm onwards	
Dr Meena Sharma	HoD Civil	4.45 Pm onwards	



Advances in sewage treatment : Issues and challenges with a focus on its reuse for irrigation



- ❖ **Prof. A.B. Gupta**
- ❖ Professor, Department of Civil Engineering,
- ❖ Malaviya National Institute of Technology, Jaipur

FDP on " Waste Technology, Manipal University, Jaipur, November 2-6, 2020

Selection of Proper Treatment Technology for Waste Management Infrastructure Manipal University, Jaipur

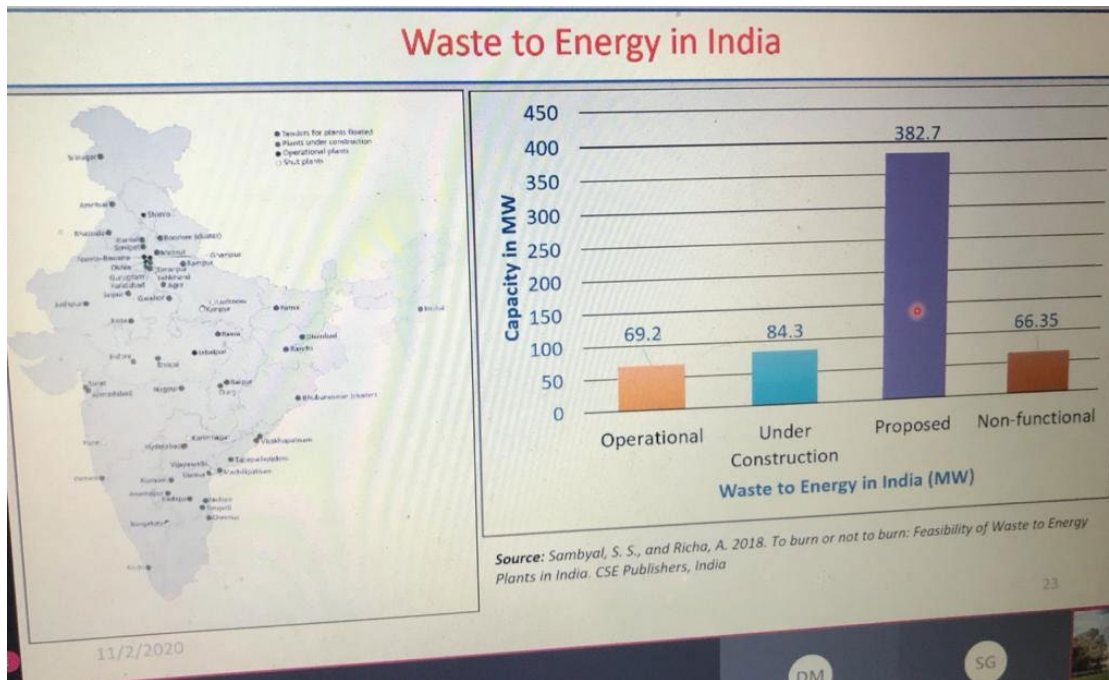
Brajesh K Dubey, PhD, C.Eng, FIE
Environmental Engineering and Management Division
Department of Civil Engineering

INSPIRED BY LIFE

एक कदम स्वच्छता की ओर

LIVE 02:42:02 Request control

Indian Institute of Technology Kharagpur





CONVENTIONAL ACTIVATED SLUDGE PROCESS

Reliable, Robust, Thousands of Plants all over the world

Effluent quality BOD : 10-30 mg/L, TSS : 20-50 mg/L

Nitrogen & Phosphorus removal requires additional treatment.

Effluent Quality



Live event Vishwanath Srikantiah (Guest)'s desktop and Vishwanath Srikantiah (Guest)...

Wastewater reuse for drinking

FINAL IMPLEMENTATION

STP Treatment Plant

- Sand Filter
- Carbon Filter
- Chlorine

Sand Filter

Activated Carbon Filter

Ozonizer


RO System



ADVANCEMENT IN SOLID WASTE MANAGEMENT PRACTICES



Dr. Nivedita Kaul,
Associate Professor,



**Exploiting bio-electrochemical systems to
facilitate producing reusable quality treated
water and resource recovery**

Makarand M. Ghangrekar
Head, School of Environmental Science and Engineering
Head, P. K. Saha Center for Bioenergy and Renewables
Institute Chair Professor,
Professor in Charge, Centre for Re-Water Research



Field scale portable bioelectric toilet



◆ See a video of this toilet at <https://www.youtube.com/watch?v=...>



MANIPAL UNIVERSITY
JAIPUR

**School of Civil and Chemical Engineering
Department of Civil Engineering**

BRIEF REPORT OF EXPERT LECTURE

Topic: Community based research interventions n environmental science and engineering: the key to a sustainable and healthy society

Date: 19.03.2021

Time: 16:30 – 18:00 PM

Speaker: Prof. A. B. Gupta, Professor, Civil Engineering, MNIT Jaipur

Convener: Mr. Sagar Gupta

Organizing Department: Civil Engineering, MUJ

Brochure:

MANIPAL UNIVERSITY
JAIPUR

Department of Civil Engineering
Manipal University Jaipur, Rajasthan

Organising
ONLINE EXPERT LECTURE
on
**Community based research interventions n environmental science and
engineering: the key to a sustainable and healthy society**
by

Prof. A. B. Gupta
MNIT, Jaipur

On 19.03.2021, Schedule time : 16:30 –18:00 PM
Convener: Mr. Sagar Gupta
Meeting Link on MS Team:
https://teams.microsoft.com/l/meetup-join/19%3ameeting_OGY5ODYyNGQtODY2Ny00ZDY4LTmN2QtOGZkOWQ0NGNjODA2%40thread.v2/0?context=%7b%22Tid%22%3a%22a1608842-8390-4bf9-90af-89ae3ab30761%22%2c%22Oid%22%3a%2248531efd-5779-4dd6-a2c6-e367159bc86c%22%2c%22IsBroadcastMeeting%22%3a%22true%7d&btype=a&role=a

Meeting Link on MS-Teams:

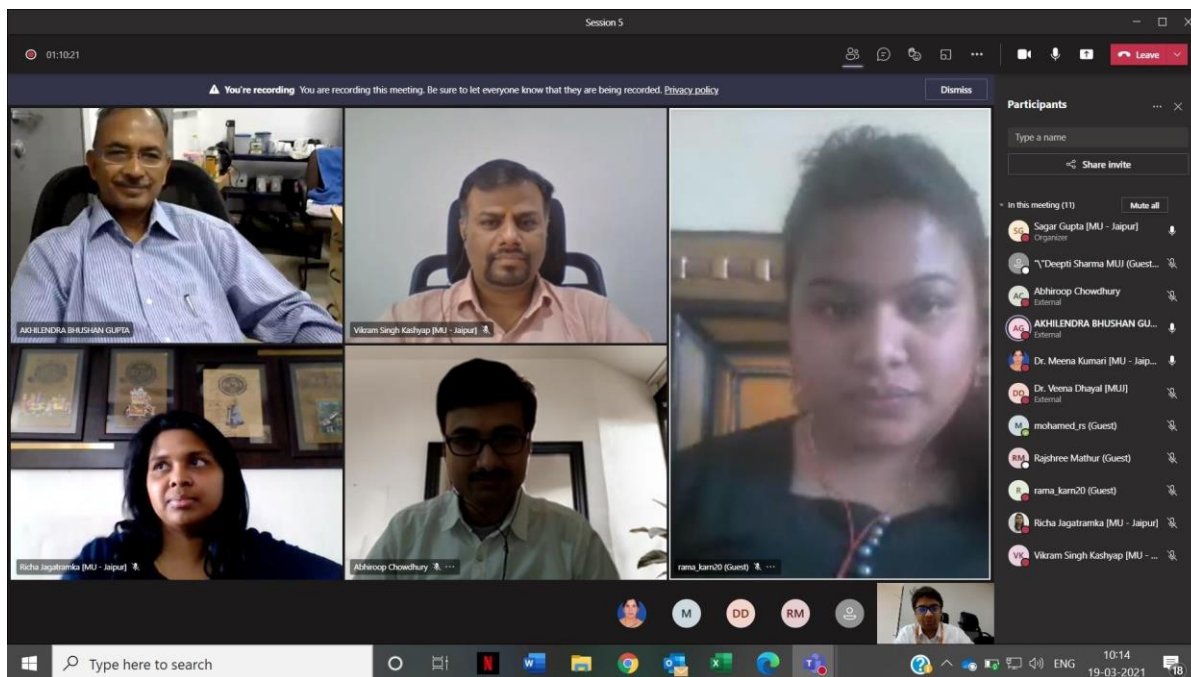
[https://teams.microsoft.com/l/meetup-](https://teams.microsoft.com/l/meetup-join/19%3ameeting_OGY5ODYyNGQtODY2Ny00ZDY4LTmN2QtOGZkOWQ0NGNjODA2%40thread.v2/0?context=%7b%22Tid%22%3a%22a1608842-8390-4bf9-90af-89ae3ab30761%22%2c%22Oid%22%3a%2248531efd-5779-4dd6-a2c6-e367159bc86c%22%2c%22IsBroadcastMeeting%22%3a%22true%7d&btype=a&role=a)

[join/19%3ameeting_OGY5ODYyNGQtODY2Ny00ZDY4LTmN2QtOGZkOWQ0NGNjODA2%40thread.v2/0?context=%7b%22Tid%22%3a%22a1608842-8390-4bf9-90af-89ae3ab30761%22%2c%22Oid%22%3a%2248531efd-5779-4dd6-a2c6-e367159bc86c%22%2c%22IsBroadcastMeeting%22%3a%22true%7d&btype=a&role=a](https://teams.microsoft.com/l/meetup-join/19%3ameeting_OGY5ODYyNGQtODY2Ny00ZDY4LTmN2QtOGZkOWQ0NGNjODA2%40thread.v2/0?context=%7b%22Tid%22%3a%22a1608842-8390-4bf9-90af-89ae3ab30761%22%2c%22Oid%22%3a%2248531efd-5779-4dd6-a2c6-e367159bc86c%22%2c%22IsBroadcastMeeting%22%3a%22true%7d&btype=a&role=a)

Description

The Department of Civil Engineering, Manipal University Jaipur proudly announces a guest Lectures on 19th March 2021 from 16:30 AM – 18:00 PM. Eminent professors of MNIT Jaipur delivered a lecture on Community based research interventions n environmental science and engineering: the key to a sustainable and healthy society.

Dr. A. B. Gupta is presently professor in the Department of civil engineering, MNIT Jaipur. He holds B.E. (Civil) from MREC Jaipur; M. Tech. and PhD (Environmental Science and Engineering) degrees from CESE, IIT Bombay. He joined MNIT as a lecturer of Civil Engineering in 1984 and is serving as a Professor since 1996. His assignments include HOD (Civil), Dean R&D, Dean (Faculty Affairs) and Director of the institute. He has published/presented over 400 papers in various international/national journals/conferences, guided twelve PhDs and about 100 Masters' theses, taken up several research/consultation projects, and received several academic awards. He has been a non official member of RPCB and Environment and Health Board of Rajasthan State and important committees of DST, GOI.



Picture: Prof. A.B.Gupta sharing his research work in his lecture and interaction with our students and faculty members

LIST OF PARTICIPANTS

Sl No	Name	Sl No	Name	Sl No	Name
1	Aaditya Sudhir Lature [MUJ]	33	Govind Gupta [MUJ]	65	Razeena Arshi [MUJ]
2	Aakanksha Singh [MUJ]	34	Harshamajety [MUJ]	66	Rinku [MUJ]
3	Aayush Mathur [MUJ]	35	Hemant Singh Jadoun [MUJ]	67	Rishi Menon [MUJ]
4	Abhishek Garg [MUJ]	36	Hemant Singh Rathore [MUJ]	68	Rohaana Sawant [MUJ]
5	Adarsh Kumar Singh [MUJ]	37	Jabbar Khan [MUJ]	69	Rohit Kachhawaha [MUJ]
6	Aditya Saini [MUJ]	38	Jaideep Singh Tulsi [MUJ]	70	Romir Vinayak More [MUJ]
7	Akash Sunny [MUJ]	39	Jimmy Sethna [Guest]	71	Sachin Kumar [MUJ]
8	Anamika Anil [MUJ]	40	Jyoti Yadav [MUJ]	72	Sahil [University of Rajasthan]
9	Anamika Anil [MUJ]	41	Kamal Kumar [MUJ]	73	Saidu Madhu Praneetha [MUJ]
10	Anannya Shukla [MUJ]	42	Kartikey Singh Parihar [MUJ]	74	Samal Dipak [Guest]
11	Ananya Dhar [MUJ]	43	Kuldeep Tiwari [Vivekananda Global University]	75	Sanchit Anand [MUJ]
12	Ar. Sunanda Kapoor [MUJ]	44	Madhav.Barodia [MUJ]	76	Sandeep Kumar [MUJ]
13	Archi Mudgal [MUJ]	45	Madhur Kalal [MUJ]	77	Saurav Singh Badal [MUJ]
14	Arjun Yogesh Shenvi [MUJ]	46	Mayank Misra [MUJ]	78	Shaik Hussain [MUJ]
15	Atharva Londhe [MUJ]	47	Mr Anil Dutt Vyas [MUJ]	79	Shubh Sarthak Singh [MUJ]
16	Ayush Jha [MUJ]	48	Mr Vikram Singh Kashyap [MUJ]	80	Shubham Chaturvedi [MUJ]
17	Babulal Choudhary [MUJ]	49	Mrinal Shastri [MUJ]	81	Shubham Rawat [MUJ]
18	Benathung Ezung [MUJ]	50	Mukesh Kumar Verma [MUJ]	82	Siddharth Bala [MUJ]
19	Bhawani Singh Deora [MUJ]	51	N. Vyjayanthi [Guest]	83	Siddharth Bala [MUJ]
20	Danish Mushtaq Rather [MUJ]	52	Nandlal Chaturvedi [MUJ]	84	Sourav Kumar Das [MUJ]
21	Dave Deepa [Guest]	53	Nikhil Herenj [MUJ]	85	Srikar A Chowdary [MUJ]
22	Digvijay Singh Yadav [MUJ]	54	Nikhil Srivastava [MUJ]	86	Suheil Ahamed Qureshi [MUJ]
23	Dipankar Pegu [MUJ]	55	Omprakash Chilakala [MUJ]	87	Suheil Ahamed Qureshi [MUJ]
24	Divyansh Totla [MUJ]	56	Pankaj Dargar [MUJ]	88	Udai Singh Kanwar [MUJ]
25	Dr Bhavna Tripathi [MUJ]	57	Prajjal Chowdhury [MUJ]	89	Uddeshya Pratap Singh [MUJ]
26	Dr Gaurav Sancheti [MUJ]	58	Prajjal Chowdhury [MUJ]	90	Vasu Bhargava [MUJ]
27	Dr Gaurav Sancheti [MUJ]	59	Pranab Pratik [MUJ]	91	Venice Palak [MUJ]
28	Dr Jagannath Korody [MUJ]	60	Mrs Prathibha A [Others]	92	Vikalp Kumar Singh [MUJ]
29	Dr Meena Kumari [MUJ]	61	Prof Anjana Vyas [Guest]	93	Vishnu Kumar Kumawat [MUJ]
30	Dr Priyansha Mehra [MUJ]	62	Raghuvesh Tiwary [MUJ]	94	Vishv Narayan Meena [MUJ]
31	Dr Tej Bahadur [MUJ]	63	Rakshit Joshi [MUJ]	95	Yash Totla [MUJ]
32	Firoz Alam Faroque [MUJ]	64	Ramakant Jounliya [MUJ]	96	Yashwardhan [MUJ]

BRIEF PROFILE OF RESOURCE PERSON



Prof A. B.Gupta

Dr. A. B. Gupta is presently professor in the Department of civil engineering, MNIT Jaipur. He holds B.E. (Civil) from MREC Jaipur; M. Tech. and PhD (Environmental Science and Engineering) degrees from CESE, IIT Bombay. He joined MNIT as a lecturer of Civil Engineering in 1984 and is serving as a Professor since 1996. His assignments include HOD (Civil), Dean R&D, Dean (Faculty Affairs) and Director of the institute. He has published/presented over 400 papers in various international/national journals/conferences,

A handwritten signature in black ink, appearing to read 'Meena Kumari'.

(Dr. Meena Kumari)
Head, Civil Engineering