

KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE – 638 060

INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE) STUDENTS CHAPTER

in association with

INSTITUTION'S INNOVATION COUNCIL KEC AND ENTREPRENEURSHIP AND MANAGEMENT DEVELOPMENT CELL REPORT FOR GUEST LECTURE -III

Promotion in Social Media:

Twitter: Nil

Facebook: Nil

Instagram : <https://www.instagram.com/p/CKYg6hZp3Cn/>

Academic Year : 2021-2022

Quarter : II

Program Type : Guest Lecture

Program Driven by : ISTE Calendar Activity / IIC Calendar Activity

Program/Activity Name : **Government Initiatives on Pollution Control Aspects**

Start Date :02.12.2021

End Date :02.12.2021

Number of student Participants :300

Number of Faculty Participants :5

Number of External Participants, if any : Nil

Remark : Nil

Expenditure Amount, if any : Nil

Mode of session delivery : Google Meet

Overview:

Objective (100 words):

A Guest Lecture talk is organized by **Indian Society for Technical Education (ISTE) in association with Institution's Innovation Council and Entrepreneurship & Management Development Cell** on the topic “**Government Initiatives on Pollution Control Aspects**” held on 2nd December 2021. The session inspired the students to be more responsible in conservation of Resources along with Environmental Protocols.

Benefit in terms of learning/Skill/Knowledge obtained:

Smt. H.D.Varalaxmi, Regional Director, Central Pollution Control Board, Government of India has Portrayed about the pollution control techniques/aspects both in advanced and basic level that's followed under Indian Context which in turn reached the students most clearly. She inspired the students with the effective points about pollution control acts and cost effective treatment techniques. What way the government is about to work in the pollution control acts further was also taught by her. She asked the ideas of students for the better outcome of environment with respect to pollution control mechanisms.

Attachments:

Video Url: <https://drive.google.com/file/d/1rkfaQrN9lXNQY5uD4yKf4aVjytODPAu7/view?usp=sharing>

Star performer:

Faculty name: Ms.VijayaShanthy.S

Student name: Thanupriya

Photographs:


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On The Eve of National Pollution Control Day

ISTE - KEC STUDENTS CHAPTER

IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL KEC (IIC@KEC) &
ENTREPRENEURSHIP & MANAGEMENT DEVELOPMENT CENTRE (EMDC)

PROUDLY ORGANISE A TALK ON
GOVERNMENT INITIATIVES ON POLLUTION CONTROL ASPECTS

SPEAKER:
SMT. H D VARALAXMI
 REGIONAL DIRECTOR - CHENNAI,
 CENTRAL POLLUTION CONTROL BOARD, GOI



- MEET CODE -
QCP - DZTS - VYU
DATE: 2-12-2021
TIME: 6 - 7PM



- STREAM LINK -
<https://bit.ly/3o8V5z2>



DESIGN | MADESH MAHENDRAN

meet.google.com
meet - yyi-abxo-fgw

REC

5:02 PM | yyi-abxo-fgw

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ISTE- WASTE TO WEALTH (2021-12-02 at 04:31 GMT-8)



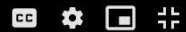
Play (k)

13:15 / 1:44:43



ISTE-KEC student chapter

Activate Windows
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ISTE- WASTE TO WEALTH (2021-12-02 at 04:31 GMT-8)



Play (k)

14:28 / 1:44:43



ISTE-KEC student chapter

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ISTE- WASTE TO WEALTH (2021-12-02 at 04:31 GMT-8)

Press **Esc** to exit full screen

WATER REQUIREMENTS FOR VARIOUS SECTORS

Sector	Water Demand in billion cubic meters					
	Standing Sub-committee of Ministry of Water Resources (MoWR)			National Council for Integrated Water Resource and Development (NCIWRD)		
Year	2010	2025	2050	2010	2025	2050
Irrigation	688 (84.6%)	910	1072	557 (78.5%)	611	807
Drinking Water	56 (6.9%)	73	102	43 (6%)	62	111
Industry	12 (1.5%)	23	63	37 (5.2%)	67	81
Energy	5 (0.6%)	15	130	19 (2.7%)	33	70
Others	52 (6.4%)	72	80	54 (7.6%)	70	111
Total	813	1093	1447	710	843	1180

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42:48 / 1:44:43

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WASTES NOT RECOMMENDED FOR CO-PROCESSING KEEPING IN VIEW OF EHS & OPERATIONAL CONCERN:

- ❖ Bio-medical waste
- ❖ Asbestos containing waste
- ❖ Electronic scrap
- ❖ Entire batteries
- ❖ Explosives
- ❖ Corrosives
- ❖ Mineral acid wastes
- ❖ Radioactive wastes
- ❖ Unsorted municipal garbage

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Session plan/Brochure/Document/Overall report of the activity:

A guest lecture organized by Indian Society for Technical Educational on the topic **“Government Initiatives on Pollution Control Aspects”**, Held on 2nd December 2021 through

the virtual platform (Google Meet). This session was organized to know about the government initiatives on environmental aspects.

The session commenced with a welcome address by Sindhuja S, media head, KEC ISTE - Students chapter.

The session was then taken over by our Honorable Chief Guest **Smt. H.D.Varalaxmi** is B.E. in Civil Engineering and M.Tech. in Environmental Engineering.

She started her carrier from National Environmental Engineering Research Institute (NEERI) during 1995 as a Senior Project Fellow, later she moved to Central Pollution Control Board (CPCB) during 2000 and join as Assistant Environmental Engineer. She was dealing 17 categories of highly polluting industries such as Distillery and Sugar during 2000 to 2010 at CPCB, Head Office, Delhi.

In 2010, she was posted in Central Pollution Control Board, Zonal Office, Bangalore and she holds the position as the **Senior Environmental Engineer (Sc. D)** and subsequently as **Additional Director (Sc. E)**. She worked as State co-ordinator for Tamilnadu State & Kerala in enforcement and pollution control activities viz. ESS, ESM, follow up inspection w.r.t directions issued, Public Complaints, co-processing of HW, Remediation of contaminated site, RTI, NGT and other Technical /Scientific issues related to Tamil Nadu.

Presently, she holds the position as Regional Director in newly established office of CPCB, Regional Directorate at Chennai with jurisdiction of three states (Tamilandu, Andhrapradesh & Telangana) and one UT (Puducherry). She is Co-ordinating with SPCB's/PCC in implementation of various standards/guidelines/directions issued by CPCB and also providing technical assistance to SPCB's/PCC in environmental pollution related issues, NGT matters, implementation of action plans in non-attainment cities. Finally, the session ended pleasantly with a hearty vote of thanks and was proposed by Mr.Kavin Kumar.G, Treasurer, KEC ISTE-Students Chapter.

LIST OF PARTICIPANTS:

NAME	ROLL NO
AAKASH S	21CSR001
ABINAYA P	21FTR002
ABINITHYA S	21CER001
ABISHEK K	21MER006
ABRAHAM RAJATH MATHEW	21MER007
AGALYA L R	21CSR004
AHALYA R	21ALR002
AKILA S	21ECR011
AMALROSHINI A	21CDR003
ANANDA GOKULAN K	21ECR014
ANANYA K S	21ECR015

ANISH S	21MER009
ARAVINDPRAKASH N	21ITR006
ARJUN G	21MER012
ARJUN M	21EER007
ARUN S	21MER014
ARUNESH C	21ALR006
ASHAR ALI K	21MER016
ASHIKHA M	21ITR008
ASHOK KUMAR R	21ALR008
ASHWATH K	21ITR009
ASWIN G	21MTR008
ASWIN S	21CSR012
AVANTHIKAA SRI M	21CSR014
AVINASH E	21ITR010
BALA DWARAKA S J	21CHR007
BALAJI T	21MER019
BARGAVI A	21ECR027
BHARATHI K	21ITR013
BHAVADHARANI R	21CER012
BOOMA N	21CHR009
BOOPATHI RAJA S	21CSR021
CHANDEESH S	21ECR033
CHARAN K T	21EER017
CHENDHUR ARASU G	21ITR015
CHEZHIAN PONSANKAR VE	21MER022
CIBI KRISHNA V	21ECR035
DAVESH PRABU P	21EIR008
DEEKSHIGA T	21EER019
DEEPAK C M	21AUR006
DEEPAK K	21EIR010
DEEPAKKUMAR V	21ECR041
DEVPRASATH K	21MTR014
DHANUSH M	21EIR012
DHANUSH S	21MER026
DHANVANTHIKA A M	21FTR009
DHARANI K S	21CER018
DHARANI N	21ECR051
DHARMARAJ S	21MER027
DHARSHANA V	21CSR035
DHARSHINI K	21CSR038
DHARUNKUMAR P	21CHR012
DHARUNRAJA S R	21ALR014

DHAYANITHI D	21CHR013
DHIVAKER R	21EIR017
DHUSNIC INFANT D M	21MTR017
DINESHKUMAR B	21ADR011
DURAI RAJ G	21MTR019
ELAMATHI M	21CER023
GAYATHRI T	21CER027
GEETHAPRIYA E	21ITR028
GNANESHWARAN P	21EIR022
GOKUL RAJ L	21ECR063
GOKUL S	21CER031
GOKUL SHANKAR V	21AUR010
GOWRISHANKAR D J	21ITR032
GOWSIKA V	21FTR013
GOWTHAM K	21CSR053
GOWTHAM M	21ALR018
GOWTHAM S	21CER033
GOWTHAM S	21CSR052
GURU PRASAD B C	21ITR033
HAREESH G	21EIR025
HARI PRASATH C	21EIR026
HARI PRASATH P	21ECR067
HARI PRASATH.P.N	21ITR037
HARI R P	21CSR057
HARINI M	21ADR013
HARINI SHREE V	21ECR071
HARISOWNDHARYA V	21ITR040
HARSHA A B	21CSR060
HARSHINI B	21EIR028
HEMANTHH V V	21ADR016
HERIN S	21AUR016
HRITIKESH N	21MTR030
JANANI K	21CHR022
JANU S	21MTR032
JAYALAKSHMI T	21CHR024
JAYAPRAKASH M	21ECR081
JAYASANKARI R R	21ITR044
JAYASANTHOSH A	21ECR082
JEGAN M	21ECR087
JENCY VINOLIYA A	21CHR026
JOEDINESH S	21CDR016
JORTHIKA A	21CER037
JOTHEESHWARAN G	21EER026

JOTHIRUBINI P	21EIR035
KABINESH G	21CER039
KALPANADEV I G	21CSR071
KAMALESH J	21CSR072
KAMALI R	21EER028
KANIGA V	21ECR092
KANITHA N	21ECR095
KANNAN E	21CER040
KANNAN N	21ALR022
KANNITAMIL S	21MER045
KARTHICKRAJAN S	21CSR077
KARTHIKA R S	21ECR097
KARTHIKEYAN E	21CHR030
KAUSHIK B	21ADR018
KAVIN KUMAR S	21EIR040
KAVIYA P	21CSR086
KAVIYA PRIYA K	21ECR102
KAVIYA PRIYA N	21CDR019
KAVIYA S	21FTR023
KAVIYALZINI S	21CDR020
KAVIYARASI A	21ECR105
KEERTHIBALA A T	21CSR091
KIRUBANITHI R	21MER048
KIRUTHIKA K	21CER043
KISHORE M	21MTR041
KISHORE P	21ITR055
KISHORE R	21EER038
KISHORE S	21CDR022
KOUSHIK KANNA G	21AUR019
KOWSIKA P	21CSR093
LAKSHANA G	21EER108
LAKSHMIPRABA S	21ITR056
LINGASHKUMAAR M	21ADR021
LOGHAPRIYA P	21FTR025
MADHU MATHI C	21EIR044
MAGHA GANESH S	21CHR038
MAHESHWARAN.S	21EER045
MANIKANDAN K	21ECR113
MANISHA R	21EIR051
MANIVASHAGAN A	21EER049
MANOBAALA K	21MTR045
MANOJ C	21AUR022
MANOJ V	21MTR046

MEIVELAN B	21ECR116
MERUN HRITHIK V S	21EIR055
MIDHUN BALAJI S	21CER051
MIRTHULA R E	21ITR059
MITHUN K	21BIR026
MOHAMED RIYAS N	21ECR117
MOHANA K K V	21CER054
MOHANBABU R	21ITR063
MOHANRAM A.R	21CER055
MOHIT K S	21CSR110
MONIKA P	21CDR026
MOUNISH G	21ECR119
MUKILA V M	21FTR030
MUKILESH J S	21EIR058
MURALI PRASATH M	21AUR025
NAGHULAN K A	21AUR026
NAMASIVAYAM M	21ECR123
NAMITHA S S	21ECR124
NANDHINI K	21CSR120
NANDHU G	21MER058
NARESHKUMAR J	21CER057
NAVEEN B	21ALR028
NAVEENKUMAR D	21EIR062
NAVENKUMAR P	21MER062
NAVIN KRISHNAN	21MER064
NAVIN S	21EIR063
NIGANTH S	21CSR123
NIRANCHAN D	21CDR029
NIRANJANSIVAA N	21CSR126
NITHISH P	21CSR130
NITHISH R	21CSR131
NITHISH S	21CHR050
NITHISRI P S	21CER061
NITISH K S	21MTR055
NIVETHA S	21ITR077
PONSUDHAN V	21csr247
POOJA S R	21EER057
POOJASHRI A M	21CER063
POORANI M	21EIR069
PRABHAHARAN P R	21MER065
PRABHU S	21CER064
PRADEEP D	21CSR138
PRADEEP T	21CSR137

PRADEESH KUMAR S	21CDR031
PRAMOTH KUMAR M	21ALR031
PRATOSH S	21CSR143
PRAVEEN KUMAR R	21EER063
PRAVEEN R	21MTR059
PRAVEENA K	21CHR054
PRETHISH G A	21ADR032
PRIYA R	21EIR071
PRIYADHARSHINI S	21ADR033
RAGAVI S	21CSR248
RAGHAVAN T	21MTR063
RAGUL M	21CSR150
RAHSHITHA K S	21ADR034
RAHUL VANCHIVEL N	21CDR034
RAJDEEPAK S	21CSR151
RAKESH K	21CSR154
RAKSHITAA J	21ALR034
RAKSHITHA P N	21ECR157
RAMANA M	21ECR158
RANJITH N	21MER067
RASIL RISAM F	21CSR157
RENUHA DEVI K S	21EIR073
REVATHI P	21ITR090
RITHANYA G	21ADR036
RITHANYA N	21EER071
ROBIN DEV J	21ECR166
SABARI A M	21CHR063
SAKTHIATHAVAN P T	21EIR076
SAKTHIMURUGAN R	21ECR169
SAKTHIVEL D	21ECR170
SALAUDEEN S	21ECR172
SAM JAYAKAR SINGH.P	21ECR173
SAM RONALD A	21MER073
SAM WILSON S S	21CDR038
SANJAY R D	21EIR078
SANJAY S	21MER074
SANJEEV M S	21CSR168
SANJITH T S	21MER075
SANKEERTHAN S	21CDR040
SANTHANALAKSHMI S	21EIR079
SANTHIYA P	21CSR170
SANTHOSH C	21MTR073
SANTHOSH E	21MER077

SANTHOSH KUMAR S	21ALR036
SARADHA B	21ADR042
SARATH P	21ECR178
SARAVANAKUMAR P	21ECR179
SARAVANAPRIYAN S	21AUR030
SARNISH U J	21EIR080
SEDHURAGAVAN S J	21MTR078
SHANMUGA PRIYA M	21CER077
SHARAN R	21CSR178
SHARMILADEVI S	21ITR102
SHARVITHAA D	21CSR179
SHREE ISWARIYA J	21CSR180
SHREEHAA S B	21CDR046
SHRIRAM S	21ITR103
SHRUTHI S	21FTR041
SHRUTI MEENA C	21FTR042
SIVAJOTHI D	21CHR066
SIVAKARTHIK A T	21ADR044
SIVANANDHAN R	21CER081
SNEHAA C	21CSR187
SNEKA VARSHINI V	21ECR193
SNOWSHA S	21FTR043
SOUNDHARYA P R	21ECR194
SOWBARNIKA S	21CSR189
SOWMYA E	21EER085
SREENATH M	21MTR084
SRI HARI KRISHNAN E V	21CSR192
SRIDHAR D	21CSR195
SRIDHAR K K	21CSR194
SRIHARI PRRASATH A	21ALR043
SRIKANTH R	21CSR196
SRILOHITH V	21EIR085
SRIMATHI E	21ALR044
SRIPATHY R S	21CDR048
SRIRAM S S	21CSR200
SRUTHI K	21ALR045
SUBASHREE G	21FTR045
SUBHASREE S V	21CER089
SUBHIKSHA A	21EER091
SUBIGA N	21CSR202
SUBISHEK.M	21EER092
SUBITH J	21CSR203
SUBITSHA ROSHINI R	21CER091

SUDHARSAN S	21ECR203
SUGANTH S	21MTR085
SUHAS C	21CSR209
SURIYA BALAJI B	21CSR210
SWATHI K	21CHR074
SWATHI SREE S	21MTR088
SWATHI V	21CER095
SWETHA S	21EIR093
THIRISHA G	21CSR223
VAISHAK K	21MTR090
VAISHYA R	21EER098
VANISRI.K	21ECR214
VARSHINI P	21EER099
VARSHINI V G	21ECR215
VASANTHARAN K	21ADR052
VASANTHRAPATHI D	21EIR097
VIKRAM D	21CER101
VINIETH S S	21CSR235
VINITHA R	21ECR219
VISHAL KUMAR S	21ITR119
VISHAL M	21CSR237
VISHALINI K	21FTR049
VISHALINI V	21EIR105
VISHNU KUMAR J	21MTR092
VISHWA R	21MER097
YASHINI S S	21CER103
YASVANTHIKA K	21ITR123
YAZHINI S S	21CDR058
YOGANANDHA K	21MER098
YOGESHWARAN P	21EIR102
YOGESHWARI R	21ALR055
YUVAN P	21ITR125