

## **Report**

### **Guest Lecture – Importance of Energy Conservation for Youths**

Academic Year : **2021 - 2022**

**Instagram:**

[https://www.instagram.com/p/CXbGlpLJY9Z/?utm\\_medium=copy\\_link](https://www.instagram.com/p/CXbGlpLJY9Z/?utm_medium=copy_link)

Quarter : **2**

Program Type : **Session**

Program Driven by : **IIC Driven**

Program/Activity Name : **A GUEST LECTURE– Imporatnce of energy conservation for youths**

Program Theme : **Celebration day Activity**

Start Date : **14/12/2021**

End Date : **14/12/2021**

Number of student Participants : **205**

Number of Faculty Participants : **15**

Number of External Participants, if any: **Nil**

Remark : **Interesting session.**

Expenditure Amount, if any : **Nil**

Mode of session delivery : **offline event**

Venue : **Maharaja Auditorium**

### **OVERVIEW:**

#### **Objective:**

Institution innovation council (IIC) KEC and Entrepreneurship and Management Development Club(EMDC) both together organised a guest lecture on 14.12.2021. The session started with a motivational guest lecture by the chief guests. They mainly focused on the importance and need for energy conservation for the present generation and for the future.

#### **Brief points on the content delivered:**

- Importance of energy conservation:
- Energy conservation plays a significant role of lessening climate change.

- It helps the replacement of non-renewable resources with renewable energy.
- Energy conservation is often the most inexpensive solution to energy shortages.
- It is more environmentally kind alternative to increased energy production.
- Points regarding the conservation of energy.

Session plan/Brochure/Circulars (if any)

**KONGU ENGINEERING COLLEGE**  
(Autonomous)  
Perundurai Erode- 638060

**Energy and Environment Conservation Club**

In Association with EMDC and IIC  
**A GUEST LECTURE ON**

***Importance of Energy Conservation for Youths***

**DR.P.SELVAKUMAR**  
MECH DEPT

**MR. P. GOWRISHANKAR**  
EEE DEPT

**14DEC2021 2PM – 4PM**

**Location: Maharaja Auditorium**

eeclubofficial ► Energy and environment conservation club clubeec.kec@gmail.com

**Attachments:**

Photograph 1:



Photograph 2:



**Overall  
report of  
activity:**

The guest lecture which organised by Institutions

the

was

innovation council KEC and Entrepreneurship and management development cell of Kongu engineering college was jointly conducted on 14<sup>th</sup> September, 2021 at 02:20 PM in at Maharaja Auditorium. Dr. P. Selvakumar, Department of Mechanical Engineering, Kongu Engineering College and Mr. P. Gowrishankar, Department of electrical engineering, Kongu Engineering College explained the mechanical and electrical side energy conservation in real time. Dr.P.Selvakumar tells about the different methods to save energy in mechanical systems and he also explained about the areas where we can reduce power consumption. Mr.P.Gowrishankar have explained the energy wastages in real time and the ways to minimise the power wastages. HE explained the importance of energy conservation. Conservation of Electricity is more essential due to the concern for fast depletion of non-renewable sources of energy in the country. Conservation of electricity necessary to

save the environment and the earth warming. The session ended with the of thanks at 4:00PM.

### **Participants list:**

#### **EXECUTIVE MEMBERS**

| S.NO | NAME               | DEPARTMENT | ROLL NUMBER |
|------|--------------------|------------|-------------|
| 1    | DHANUSHREE U       | B.SC -II   | 20BSR012    |
| 2    | KAVIDHARSHINI I    | B.SC -II   | 20BSR021    |
| 3    | SACHINKRISHNA R S  | CIVIL-II   | 20CER076    |
| 4    | HARIHARA SUTHAN M  | CHEM-II    | 20CHR021    |
| 5    | DHIKSHA NANDHINI S | CSE-II     | 20CSR042    |
| 6    | AKSHAYA R S        | ECE-II     | 20ECR006    |
| 7    | NAVANEETHAN.S      | EEE-II     | 20EER065    |
| 8    | SYED SHAMEER M R   | E&I-II     | 20EIR086    |
| 9    | JEEVA A            | FT-II      | 20FTR013    |
| 10   | SUBIGA G           | IT-II      | 20ITR102    |
| 11   | JAYASTEPHEN S      | MECH-II    | 20MER051    |
| 12   | SANJAYKUMAR A      | MTS-II     | 20MTR070    |

#### **COMPUTER SCIENCE**

| S.NO | NAME             | ROLL NUMBER |
|------|------------------|-------------|
| 1    | PADHMASHREE K N  | 20CSR144    |
| 2    | RITHIKA          | 20CSR170    |
| 3    | PRAVEEN P        | 20CSR153    |
| 4    | LALITH KISHORE   | 20CSR105    |
| 5    | DHARSHINI T S    | 20CSR041    |
| 6    | S.PRIYADHARSHINI | 20CSR157    |
| 7    | VARSHNI M        | 20CSR228    |
| 8    | VIVEHA C         | 20CSR240    |
| 9    | BHUVANESHWARI R  | 20CSR030    |
| 10   | MOULIRAJ E       | 20CSR125    |
| 11   | RAMYASRI         | 20CSR166    |
| 12   | AANANDHENE       | 20CSR003    |
| 13   | NANDHITHA        | 20CSR133    |
| 14   | NISHATHI C       | 20CSR140    |
| 15   | PRIYADHARSHINI R | 20CSR156    |
| 16   | MOWLIGHA S       | 20CSR126    |
| 17   | PAVITHRA K       | 20CSR146    |
| 18   | PAVITHRA J       | 20CSR145    |
| 19   | NIVETHA V        | 20CSR143    |
| 20   | RAGUL.K          | 20CSR159    |
| 21   | SAMVARTHONA      | 20CSR181    |
| 22   | VISNUDHA         | 20CSR238    |

|    |          |          |
|----|----------|----------|
| 23 | GOPIKA   | 20CSR055 |
| 24 | GAYATHRI | 20CSR053 |

#### FOOD TECHNOLOGY

| S.NO | NAME              | ROLL NUMBER |
|------|-------------------|-------------|
| 1    | JEEVABHARATHI.C   | 20FTR014    |
| 2    | PRAVEEN RAJ A.S   | 20FTL051    |
| 3    | RATHI PREETHI S   | 20FTR029    |
| 4    | ANUPRIYA S        | 20FTR003    |
| 5    | GOBIGA K          | 20FTR010    |
| 6    | KAVYA DHARSHINI S | 20FTR017    |
| 7    | SATHYA K.V        | 20FTR035    |
| 8    | SANTHOSH KUMAR. S | 20FTR033    |
| 9    | NITHEESHKUMAR K   | 20FTR050    |
| 10   | NITHIN.V.A        | 20FTR025    |
| 11   | PUSHPA THARSHINI  | 20FTR027    |
| 12   | RUBIKA.P.M        | 20FTR031    |
| 13   | JAYA KISHOR S     | 20FTR012    |
| 14   | ARYA PRAKASH. M   | 20FTR004    |
| 15   | VENKETESHKUMAR A  | 20FTR045    |
| 16   | JOTHIRAMYA Y      | 20FTR015    |
| 17   | DHANUSHREE S K    | 20FTR006    |
| 18   | VETRIVEL J        | 20FTR046    |
| 19   | SATHYA SREE S     | 20FTR036    |
| 20   | GOKULNATH R       | 20FTR011    |

#### CHEMICAL ENGINEERING

| S.NO | NAME                   | ROLL NUMBER |
|------|------------------------|-------------|
| 1    | AKASH J U              | 20CHR002    |
| 2    | GOKULMUTHU K           | 20CHR016    |
| 3    | HARIHARAN J            | 20CHR019    |
| 4    | HARI S K               | 20CHR020    |
| 5    | KOBIKA G               | 20CHR035    |
| 6    | LAKSHMANAN R           | 20CHR036    |
| 7    | MURALIPRASATH M        | 20CHR044    |
| 8    | KIRUBA KRISHNA KANTH K | 20CHR031    |
| 9    | SUBBURAJ S             | 20CHR079    |
| 10   | DINESH A               | 20CHL097    |

#### MECHATRONICS

| S.NO | NAME            | ROLL NUMBER |
|------|-----------------|-------------|
| 1    | SANTHOSHKUMAR.P | 20MTR071    |
| 2    | PRAVEEN KUMAR.S | 20MTR062    |
| 3    | SANGEETH RAJ.S  | 20MTR068    |

|    |                |           |
|----|----------------|-----------|
| 4  | SUDHAKARAN.S   | 20MTR083  |
| 5  | SURENDRAN.S    | 20MTR085  |
| 6  | NAREN.M.S      | 20MTR053  |
| 7  | ABISHAKE.R     | 20MTR003  |
| 8  | KARTHIKEYAN.M  | 20MTR034  |
| 9  | KISHORE.N      | 20MTR039  |
| 10 | BARATHRAJ.A    | 20MTR008  |
| 11 | ARUNACHALAMG.C | 20MTR006  |
| 12 | SATHYA.R       | 20MTR073  |
| 13 | PREETHIKA.A    | 20MTL0113 |
| 14 | KEERITHIKA.B   | 20MTR038  |
| 15 | RAMAPRABHA.A   | 20MTR065  |

#### ELECTRONICS AND INSTRUMENTATION

| S.NO | NAME                  | ROLL NUMBER |
|------|-----------------------|-------------|
| 1    | BHARATH KARTHIKEYAN R | 20EIR011    |
| 2    | BARANIDARSHAN K B     | 20EIR008    |
| 3    | HEMACHANDIRAN N S     | 20EIR026    |
| 4    | HARISH K              | 20EIR024    |
| 5    | KIRUBAKARAN T         | 20EIL096    |
| 6    | KISHORE M             | 20EIL097    |
| 7    | KIRTHIC BABU T S      | 20EIR038    |
| 8    | KANISHKA P            | 20EIR030    |
| 9    | DIVYESHWARI K         | 20EIR020    |
| 10   | DEEPIKA D             | 20EIR013    |
| 11   | MOHAN K               | 20EIR048    |
| 12   | RAGHUL V              | 20EIR060    |
| 13   | SASIKUMAR K P         | 20EIR071    |
| 14   | SURYA K               | 20EIR085    |
| 15   | SURENDAR S            | 20EIR084    |
| 16   | RAJKUMAR K            | 20EIR064    |

#### INFORMATION TECHNOLOGY

| S.NO | NAME              | ROLL NUMBER |
|------|-------------------|-------------|
| 1    | DHARUNYA R        | 20ITR022    |
| 2    | KAIPRIYA M        | 20ITR049    |
| 3    | KIRUTHIKA G       | 20ITR052    |
| 4    | PRASANTH D        | 20ITR080    |
| 5    | RAKSHANA DEVI V S | 20ITR086    |
| 6    | SIVA AVANTHIKA K  | 20ITR097    |
| 7    | SRUTHI M          | 20ITR099    |
| 8    | SWATHI S          | 20ITR106    |
| 9    | THAMIZHINI K A    | 20ITR107    |
| 10   | VIGNESHWARAN G    | 20ITR110    |

#### ELECTRICAL AND ELECTRONICS

| S.NO | NAME                    | ROLL NUMBER |
|------|-------------------------|-------------|
| 1    | LIVIN KUMAR.D           | 20EER057    |
| 2    | MANOJ.K.S               | 20EER060    |
| 3    | MOHAMED FARUK ABDULLA.R | 20EER062    |
| 4    | NANDHASREE              | 20EER064    |
| 5    | PARVATHAVARTHINI.S      | 20EER068    |
| 6    | PRADEEP.V               | 20EER071    |
| 7    | PRAKASHINI.G            | 20EER073    |
| 8    | RANJITH KUMAR.T         | 20EER078    |
| 9    | SANTOSH.V.G             | 20EER084    |
| 10   | SELVAKUMAR.K            | 20EER087    |
| 11   | AMEER JAHAN.S           | 20EER009    |
| 12   | ASWINI.M                | 20EER015    |
| 13   | GOWARSHINI.B            | 20EER030    |
| 14   | HARI PANDIAN.M          | 20EER031    |
| 15   | JAISHRI.G.V             | 20EER035    |
| 16   | JAMUNADEVI. K           | 20EER037    |
| 17   | KABILAN. S              | 20EER042    |
| 18   | KAIMITRAA.M             | 20EER051    |
| 19   | KAVIN.R                 | 20EER052    |
| 20   | KAVIYA.D                | 20EER053    |
| 21   | JAMES ISRAEL.D          | 20EER036    |
| 22   | KAMALADEVI.M            | 20EER043    |
| 23   | KANISHKA.S              | 20EER047    |

#### CIVIL ENGINEERING

| S.NO | NAME              | ROLL NUMBER |
|------|-------------------|-------------|
| 1    | ASHWIN G          | 20CER010    |
| 2    | MANOBHARATHIRAM R | 20CER052    |
| 3    | MIDHUN RAM R      | 20CER056    |
| 4    | KOTTISHWARAN G    | 20CER045    |
| 5    | LINGESH RAAJAN V  | 20CER048    |
| 6    | NAVEEN S          | 20CER063    |
| 7    | NITHEEN T         | 20CER066    |
| 8    | SANTHOSH K        | 20CER085    |
| 9    | NISHANTH K V      | 20CER065    |
| 10   | VIGNESHKUMAR A    | 20CER112    |

#### ELECTRICAL AND COMMUNICATION

| S.NO | NAME            | ROLL NUMBER |
|------|-----------------|-------------|
| 1    | AKALYA S        | 20ECR005    |
| 2    | ASHIKA S        | 20ECR014    |
| 3    | BOOMIKA A       | 20ECR022    |
| 4    | DHANUSH B K     | 20ECR028    |
| 5    | DHIVYA S        | 20ECL209    |
| 6    | GOKULANAND S    | 20ECL215    |
| 7    | KARTEESHWAR K P | 20ECR071    |

|    |                      |          |
|----|----------------------|----------|
| 8  | KEERTHANA B          | 20ECR083 |
| 9  | MATHIYANI R S        | 20ECR095 |
| 10 | RAGHUL S             | 20ECR127 |
| 11 | RAJKUMAR S R         | 20ECR128 |
| 12 | SANJEETH BABU M      | 20ECR139 |
| 13 | SANTHOSH MARI M      | 20ECR142 |
| 14 | SARJUN AHMED K       | 20ECR145 |
| 15 | RAMASAMY P           | 20ECL229 |
| 16 | SHERWIN SAN MARKUS M | 20ECR154 |
| 17 | VIKASH M             | 20ECR195 |
| 18 | VIMAL SANJEEVI S     | 20ECR198 |
| 19 | VIJAY                | 20ECR019 |
| 20 | SUTHIR S             | 20ECR185 |

#### COMPUTER TECHNOLOGY

| S.NO | NAME                | ROLL NUMBER |
|------|---------------------|-------------|
| 1    | AMIRTHRAJ.A         | 20BSR002    |
| 2    | SIVAKARTHIKEYAN.S   | 20BSR052    |
| 3    | AAKASH.M            | 20BSR001    |
| 4    | SUKANTH.K           | 20BSR057    |
| 5    | MIDHUN.S.P          | 20BSR0336   |
| 6    | KAVIN K             | 20BSR025    |
| 7    | GHOGULA PRIYAN      | 20BSR015    |
| 8    | ARRUN SANJIV        | 20BSR003    |
| 9    | REENA SRI.S         | 20BSR042    |
| 10   | DHANUSHREE.U        | 20BSR012    |
| 11   | SNEHA.A.L           | 20BSR053    |
| 12   | VANITHA.M           | 20BSR059    |
| 13   | KAVIDHARSHINI I     | 20BCR021    |
| 14   | ANEEESH KUMAR M     | 20BCR001    |
| 15   | SWETHA D            | 20BCR053    |
| 16   | ZUHAIB AKTHAR ALI N | 20BCR060    |

#### MECHANICAL ENGINEERING

| S.NO | NAME              | ROLL NUMBER |
|------|-------------------|-------------|
| 1    | SUTHIKSAN R       | 20MER140    |
| 2    | VIGNESH.G         | 20MER149    |
| 3    | VISHAL P          | 20MER156    |
| 4    | SUKESH T N        | 20MER136    |
| 5    | NAGULRAJ V        | 20MER079    |
| 6    | KATHIRESAN P      | 20MER061    |
| 7    | HARTHIK KESHAVE S | 20MER047    |
| 8    | SUDEEP R          | 20MER131    |
| 9    | ASHWIN S          | 20MER010    |
| 10   | GOKUL A.S.        | 20MER032    |
| 11   | DEVAKSHA M        | 20MER020    |
| 12   | GOKUL SUJEET M    | 20MER038    |

|    |                   |          |
|----|-------------------|----------|
| 13 | ASHOK KUMAR S     | 20MER009 |
| 14 | BIBIN SUNDER M    | 20MER017 |
| 15 | DHARANI SIVAM C   | 20MER024 |
| 16 | SRI PATHI M.G     | 20MER129 |
| 17 | SHESHATAHIRI.D    | 20MER123 |
| 18 | KARTHIKEYAN RMI   | 20MER060 |
| 19 | KAVISH S          | 20MER062 |
| 20 | DINESH KUMAR R S  | 20MER030 |
| 21 | HARISH KANNAN R   | 20MER046 |
| 22 | KISHORE KUMAR K M | 20MER064 |
| 23 | NAVEEN V          | 20MER080 |
| 24 | MUKILAN J         | 20MER077 |
| 25 | JAYARAMAN R       | 20MER050 |
| 26 | ASHOK G           | 20MER008 |
| 27 | DHANUSURIYA S     | 20MER023 |
| 28 | DHARANISH KUMAR S | 20MER025 |
| 29 | SELVAPRASANTH     | 20MER121 |