

Online Informative talk on "World energy scenario and the need of energy conservation"



An Informative talk on

# World Energy Scenario and the Need of Energy Conservation



**Dr. Nirmal Mukundan C.M.**  
Post Doctoral Fellow,  
Khalifa University Abhu Dhabi.



**Dr. Murali Krishna**  
Post Doctoral Fellow,  
Khalifa University Abhu Dhabi

 December 14th, 2021

 7 PM

 Google Meet





### Event proposal form

|    |                                |                                                                                                                                                                                                                                                                 |
|----|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | Event type and name            | <ul style="list-style-type: none"><li>World Energy Conservation Day Event</li><li>An informative talk on "World Energy Scenario and the Need of Energy Conservation" by Dr. Nirmal Mukundan C.M., Post Doctoral Fellow, Khalifa University Abu Dhabi.</li></ul> |
| 2  | Date and time                  | 14 <sup>th</sup> December 2021, 7:00PM                                                                                                                                                                                                                          |
| 3  | Participants/ audience         | B.Tech, M.Tech Students                                                                                                                                                                                                                                         |
| 4  | Venue                          | Online Platform                                                                                                                                                                                                                                                 |
| 5  | Objectives                     | To provide best guidance from experts to get an awareness about world energy scenario and the need of energy conservation.                                                                                                                                      |
| 6  | Expected outcomes              | The students will be able to identify the need of energy conservation and the global energy scenario.                                                                                                                                                           |
| 7  | Connected PEOs/POs/COs         | PO6, PO7, PO12                                                                                                                                                                                                                                                  |
| 8  | Resource requirements          | Device with internet connectivity                                                                                                                                                                                                                               |
| 9  | Any other relevant information | This event is jointly organized by IEEE PELS SBC and Institute Innovation Cell, VJEC                                                                                                                                                                            |
| 10 | Responsible persons            | Ms. Teena George, Assistant Professor, EEE                                                                                                                                                                                                                      |
|    |                                | <p>Proposal prepared by<br/>Ms. Teena George, AP.EEE</p> <p>Recommended by<br/>Ms. Laly James, HOD-EEE</p>                                                                                                                                                      |

*Handwritten signature and date: 14/12/2021*

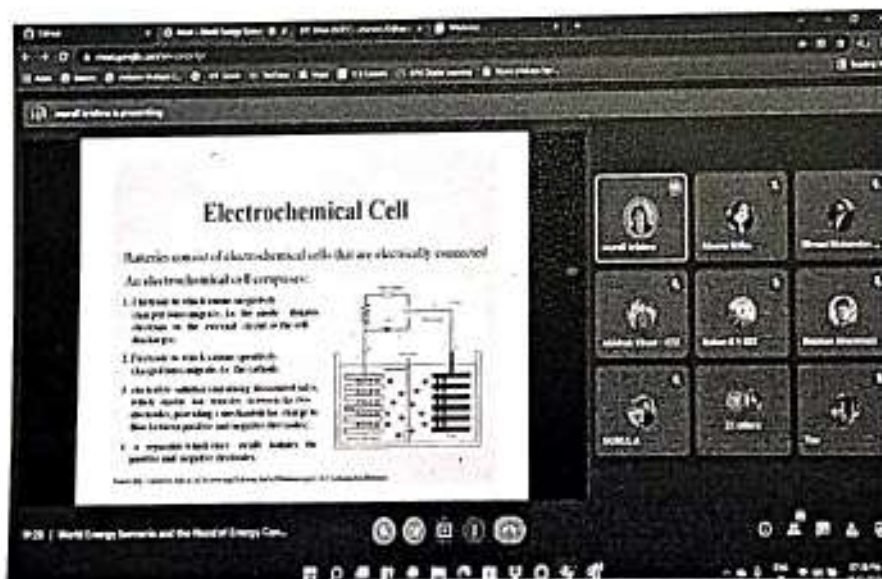
**IEEE ACTIVITY REPORT Year:2021**

**Date : 14<sup>TH</sup> DECEMBER 2021**

**Title : 'World Energy Scenario and the Need of Energy Conservation'**

**Description:** As part of World Energy Conservation day IEEE PELS SBC VJEC organized a informative talk on the topic “World Energy Scenario and the Need of Energy Conservation”. The program conducted on 14th December 2021, 7.00 PM through Google meet. The informative talk was presented Dr.Nirmal Mukundan C M, (Post Doctoral fellow, khalifa university Abhu Dabhi and Dr. Murali Krishna,n(Post Doctoral fellow, Khalifa university Abhu Dabhi) lasted for 1 hour. The participants attained knowledge about World Energy Scenario and the Need of Energy Conservation. There were about 50 participants in the program. The coordinators organized the events smoothly and was well cooperated by the participants.

**PHOTO GALLERY:**


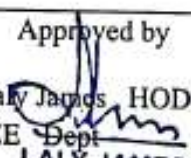


### World energy scenario and the need of energy conservation

| Email address     | Name              | Department        | Year of study | Rate the session | Rate the speaker |
|-------------------|-------------------|-------------------|---------------|------------------|------------------|
| amrithnambiar90   | AMRITH RAJ        | EEE               | 2             | 5                | 5                |
| aleenashibuk63    | Aleena K Shibu    | EEE               | 2             | 3                | 2                |
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| arjunlalpk2@gm    | ARJUN LAL         | EEE               | 2             | 4                | 4                |
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| alenjose1221@     | Alen Jose Benny   | Electrical        | 2             | 4                | 4                |
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| abhishekcheriko   | ABHISHEK K        | EEE               | 2             | 4                | 4                |
| albinjamesablinj  | Albin James       | Electrical and ek | 2             | 3                | 3                |
| rahanaharidas22   | Rahana Haridas    | EEE               | 2             | 5                | 5                |
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| aleenakshibu@     | Aleena sanjay     | Cs                | 2             | 5                | 5                |
| nairjithin718@g   | Jithin Nair M     | EEE               | 2             | 4                | 4                |
| partheevkrishna   | Partheev Krishna  | EEE               | 2             | 4                | 4                |
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| ashisharun298@    | ASHISH ARUN       | EEE               | 2             | 4                | 4                |
| yadunand.sajith   | YADUNAND SA       | EEE               | 2             | 1                | 1                |
| sijubijoy2311@g   | SIJU BIJOY        | EEE               | 2             | 4                | 4                |
| sharonmanas89     | SHARON MANA       | EEE               | 2             | 5                | 5                |
| theerthan00@g     | Theertha N        | EEE               | 2             | 2                | 2                |
| Aswanthmohan3     | P Aswanth Moha    | EEE               | 2             | 4                | 4                |
| nandanavp04@      | Nandana V P       | EEE               | 2             | 3                | 3                |
| alenjohns777@     | Alen johns        | me                | 2             | 5                | 5                |
| arjun6969v@gm     | Arjun.v           | EEE               | 2             | 2                | 2                |
| abhilashjoseph.5  | Abhilash Joseph   | EEE               | 3             | 4                | 4                |
| ariyilgokulpramo  | Gokul Ariyil      | EEE               | 3             | 4                | 4                |
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| ujwel777@gmail    | Ujwel C           | EEE               | 2             | 5                | 5                |
| vineethbinoy123   | Vineeth Binoy     | EEE               | 1             | 4                | 4                |
| ashwanthshaji@    | Akarsh kc         | ECE               | 1             | 5                | 5                |
| abhirajv915@g     | Abhiraj V         | Electrical and ek | 1             | 5                | 5                |
| shinitks7@gmail   | Shinit ks         | CS                | 3             | 5                | 5                |
| sijubijoy2311@g   | SIJU BIJOY        | EEE               | 1             | 4                | 4                |
| abhijithrthykkanc | Abhijith rajeevan | Eee               | 1             | 1                | 1                |
| abhinavmelalath   | ABHINAV S         | EEE               | 1             | 5                | 5                |



Post Event Impact Analysis Report (To be prepared by the event coordinator)

|   |                                        |                                                                                                                                                                                                                                                                                                                                   |
|---|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Event type and name                    | Informative talk on " World Energy scenario and the need of energy conservation"                                                                                                                                                                                                                                                  |
| 2 | Date and time                          | 14th December 2021 7:00PM to 9:00PM                                                                                                                                                                                                                                                                                               |
| 3 | Participants/ audience                 | College Level                                                                                                                                                                                                                                                                                                                     |
| 4 | Venue                                  | Online mode                                                                                                                                                                                                                                                                                                                       |
| 5 | Outcomes of the event                  | 1. Knowledge Dissemination<br>2. Collaboration and Engagement<br>3. Empowerment and Inspiration                                                                                                                                                                                                                                   |
| 6 | List of feedback from the participants | Attached                                                                                                                                                                                                                                                                                                                          |
| 7 | Connected POs/COs                      | PO5,PO6,PSO2                                                                                                                                                                                                                                                                                                                      |
| 8 | Any other relevant information         | resource person:<br>Dr.Nirmal Mukundan ,<br>Dr.Murali Krishna<br>,KhalifaUniversity<br>Abu Dhabi                                                                                                                                                                                                                                  |
| 9 | Responsible persons                    | Report prepared by<br>Mr. Prabin James , Branch<br>counselor SB VJEC <br>Approved by<br>Laly James HOD<br>EEE Dept <br><b>LALY JAMES</b><br>HOD EEE, VJEC |