



*National Energy Conservation Day 2021*  
*Celebration*  
**14<sup>th</sup> December 2021**

*Talk on*  
**“Indian power system & Energy conservation strategies”**

**Date : 14<sup>th</sup> December 2021**  
**Session Time: 10:00 AM to 11:30AM**

**Report Submitted by**  
**Institution's Innovation Council**  
**Nirmala College of Pharmacy, Muvattupuzha,**  
**Ernakulam District , Kerala**



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**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of Education Initiative)



## Program Details

**Programme Title:** “Indian power system &Energy conservation strategies”

**Category:** Day Celebration

**Date :** 14<sup>th</sup> December 2021

**Session Time:** 10:00A.M. to 11:30 A.M.

**Registration Link:** <https://forms.gle/398gQy7qJx8HKAct5>

**Feedback link :** <https://forms.gle/BSfQ7dASYSxCggm88>

**Total Number staff and students Participated:** 76 Nos

**Youtube link :** <https://youtu.be/Z-nymtvS300>

## Speaker Profile :

### **SONY KURIAN**

Associate professor  
Department of Electrical and Electronics Engineering  
Viswajyothi College of Engineering and Technology,  
Moovatupuzha  
Phone: 09447925215  
Email: sony@vjcet.org



### ***DOCTOR OF PHILOSOPHY: 2017***

Electrical Engineering,  
National Institute of Technology, Calicut

### ***MASTER OF TECHNOLOGY: 2005***

#### **Power Electronics**

Amrita School of Engineering, Amrita Viswa Vidya Peetham. Coimbatore.

### ***BACHELOR OF TECHNOLOGY: 2002***

Electrical and Electronics Engineering, Calicut University

### **AREA OF INTREST:**

Electrical machines, Power electronics, Renewable Energy.

### **WORK EXPERIENCE:**

Working as faculty in Viswa Jyothi College of Engineering, Moovatupuzha from 10<sup>th</sup> August 2007 and continuing as Associate professor in the department of Electrical ad Electronics engineering

### ***REVIEWER SHIP***

1. IET Generation transmission and Distribution Journal
2. IET Power Electronics Journal
3. IET Renewable Power generation Journal
4. Life Cycle Reliability and Safety Engineering Journal, Springer

### **MEMBERSHIP IN PROFESSIONAL BODIES:**

1. Life member of Indian Society for Technical Education.
2. Life member of Energy Conservation Society.

## **Program highlights and description**

**National Energy Conservation Day** is celebrated on 14 December annually. The Bureau of Energy Efficiency (BEE) of India implemented the Energy Conservation Act in 2001. The Ministry of Power is celebrating Energy Conservation Week from 8 to 14 December 2021 under Azadi Ka Amrit Mahotsav. Several activities have been undertaken by Power CPSUs as part of the celebrations.

Energy Efficiency Bureau (BEE) is a constitutional body that works under the Government of India and helps in the development of policies and strategies to reduce the use of energy. The objective of the Energy Conservation Act in India is to appoint professional, qualified, and energetic managers and auditors who have expertise in policy-making, financial management, and implementation of energy-related projects.

### **Objectives of National Energy Conservation Day**

- National Energy Conservation Day is celebrated every year with a special theme to make some goals and objectives more effective among the people.
- It is celebrated among people to send messages of the importance of energy conservation in every area of life.
- To promote the process of energy conservation, organizing many programs like discussions, conferences, debates, workshops, and competitions in the whole country.
- Encourage people to use less energy rather than excessive and extravagant energy.
- Encourage people to reduce energy consumption and use it's efficiently.

### **Program Outcome**

The programmed is aimed to make aware about the true meaning of energy conservation is to avoid unnecessary use of energy and to use at least energy so that energy sources can be saved for future uses. To make energy conservation plans more effective, every person should include energy conservation in their behaviour

### **Registration and feed back**

The registration and feedback are made through google form.

## Program Photos



**Stage view of the program in Seminar Hall**



**Back to Front view in Seminar Hall**



**Speakers View in Seminar Hall**

### List of participants attended the program (Google form)

Sl.No	Name of the student /faculty	Designation	Mobile number	College Name
1.	Anita Alphonsa Binu	Student	9074485197	Nirmala College of Pharmacy, Muvattupuzha, Kerala
2.	Annmariya	Student	8943233329	Nirmala College of Pharmacy, Muvattupuzha, Kerala
3.	Nandana cs	Student	9074684762	Nirmala College of Pharmacy, Muvattupuzha, Kerala
4.	Gayathri Manoj	Student	9188473341	Nirmala College of Pharmacy, Muvattupuzha, Kerala
5.	ALKA ROSE ASSISI	Student	8281522454	Nirmala College of Pharmacy, Muvattupuzha, Kerala
6.	Nandana Jayesh	Student	9188594743	Nirmala College of Pharmacy, Muvattupuzha, Kerala
7.	Shamila Navas	Student	9633029169	Nirmala College of Pharmacy, Muvattupuzha, Kerala
8.	Elsna Manoj	Student	9495001417	Nirmala College of Pharmacy, Muvattupuzha, Kerala
9.	Saniyya A S	Student	9207384722	Nirmala College of Pharmacy, Muvattupuzha, Kerala
10.	Abhiram PB	Student	9207493511	Nirmala College of Pharmacy, Muvattupuzha, Kerala
11.	Ajmi Ck	Student	9605649913	Nirmala College of Pharmacy, Muvattupuzha, Kerala
12.	Sana Roy	Student	09645408644	Nirmala College of Pharmacy, Muvattupuzha, Kerala
13.	Gourinandana S	Student	7736701720	Nirmala College of Pharmacy, Muvattupuzha, Kerala
14.	Midhuna Rajesh	Student	6238473831	Nirmala College of Pharmacy, Muvattupuzha, Kerala
15.	Aiswarya Mahadevan	Student	9074969884	Nirmala College of Pharmacy, Muvattupuzha, Kerala
16.	Ann Maria Alex	Student	8137065947	Nirmala College of Pharmacy, Muvattupuzha, Kerala
17.	Athira NP	Student	7736592974	Nirmala College of Pharmacy, Muvattupuzha, Kerala
18.	Prerana vitthal jadhav	Student	7902764050	Nirmala College of Pharmacy, Muvattupuzha, Kerala
19.	Famina Razzak	Student	7012543405	Nirmala College of Pharmacy, Muvattupuzha, Kerala
20.	Krishna Priya K	Student	9745162032	Nirmala College of Pharmacy, Muvattupuzha, Kerala
21.	Anila Rajan	Student	9496845001	Nirmala College of Pharmacy, Muvattupuzha, Kerala
22.	Anitta Roby	Student	8848595479	Nirmala College of Pharmacy, Muvattupuzha, Kerala
23.	Freddy Alappattu	Student	+919562816255	Nirmala College of Pharmacy, Muvattupuzha, Kerala
24.	Austeena Benny	Student	8113066377	Nirmala College of Pharmacy, Muvattupuzha, Kerala
25.	M M Amal	Student	9048117579	Nirmala College of Pharmacy, Muvattupuzha, Kerala
26.	Kesiya Eldhose	Student	9746912700	Nirmala College of Pharmacy, Muvattupuzha, Kerala

27.	Alfina Kasim	Student	9526830049	Nirmala College of Pharmacy, Muvattupuzha, Kerala
28.	Alga Philipose	Student	8078364358	Nirmala College of Pharmacy, Muvattupuzha, Kerala
29.	Fathima.N.A	Student	6235786924	Nirmala College of Pharmacy, Muvattupuzha, Kerala
30.	Soofiya Parvin	Student	9961963312	Nirmala College of Pharmacy, Muvattupuzha, Kerala
31.	Nandana shabu	Student	8590861939	Nirmala College of Pharmacy, Muvattupuzha, Kerala
32.	Ashish Jaison	Student	7559031005	Nirmala College of Pharmacy, Muvattupuzha, Kerala
33.	Devangana b	Student	6235748210	Nirmala College of Pharmacy, Muvattupuzha, Kerala
34.	Noorbina Abdul Vahab	Student	9778184399	Nirmala College of Pharmacy, Muvattupuzha, Kerala
35.	Lakshmi Premji	Student	8137967445	Nirmala College of Pharmacy, Muvattupuzha, Kerala
36.	Aswani N M	Student	8606621678	Nirmala College of Pharmacy, Muvattupuzha, Kerala
37.	Harinandan M.S	Student	7306152271	Nirmala College of Pharmacy, Muvattupuzha, Kerala
38.	Nandana Abhilash	Student	8606153620	Nirmala College of Pharmacy, Muvattupuzha, Kerala
39.	Binoy P Sebastian	Student	9605338947	Nirmala College of Pharmacy, Muvattupuzha, Kerala
40.	Alma Rejimon	Student	9847965630	Nirmala College of Pharmacy, Muvattupuzha, Kerala
41.	Simy Mariam Samuel	Student	9747305981	Nirmala College of Pharmacy, Muvattupuzha, Kerala
42.	Dona Thomas	Student	9526980105	Nirmala College of Pharmacy, Muvattupuzha, Kerala
43.	Gouri Prasad	Student	9496812083	Nirmala College of Pharmacy, Muvattupuzha, Kerala
44.	Auguine Joeal Joy	Student	9496494695	Nirmala College of Pharmacy, Muvattupuzha, Kerala
45.	Jelva Parvin	Student	8590508127	Nirmala College of Pharmacy, Muvattupuzha, Kerala
46.	Ann Maria Davis	Student	8301907803	Nirmala College of Pharmacy, Muvattupuzha, Kerala
47.	Sujjala Subash	Student	9745719174	Nirmala College of Pharmacy, Muvattupuzha, Kerala
48.	Anu Joshy	Student	8138069082	Nirmala College of Pharmacy, Muvattupuzha, Kerala
49.	Ruksana Musthafa	Student	7902538540	Nirmala College of Pharmacy, Muvattupuzha, Kerala
50.	Pavithra R	Student	9447762290	Nirmala College of Pharmacy, Muvattupuzha, Kerala
51.	Anitta Tomy	Student	7356129280	Nirmala College of Pharmacy, Muvattupuzha, Kerala
52.	Chethanlalchand kc	Student	9188376968	Nirmala College of Pharmacy, Muvattupuzha, Kerala
53.	Diya Milen Jose	Student	7012656955	Nirmala College of Pharmacy, Muvattupuzha, Kerala
54.	Muneera Ali	Student	9188386970	Nirmala College of Pharmacy, Muvattupuzha, Kerala
55.	Sivani Manoj	Student	9746303566	Nirmala College of Pharmacy, Muvattupuzha, Kerala

56.	Basil Babu	Student	9188292822	Nirmala College of Pharmacy, Muvattupuzha, Kerala
57.	Nandana KS	Student	9539131491	Nirmala College of Pharmacy, Muvattupuzha, Kerala
58.	Fasna p. M	Student	9995093312	Nirmala College of Pharmacy, Muvattupuzha, Kerala
59.	Annumariya Thomas	Student	9744243239	Nirmala College of Pharmacy, Muvattupuzha, Kerala
60.	Arshana M Abbas	Student	9961351419	Nirmala College of Pharmacy, Muvattupuzha, Kerala
61.	Rose Mary Alias	Student	9562954578	Nirmala College of Pharmacy, Muvattupuzha, Kerala
62.	Steffi George	Student	9745881930	Nirmala College of Pharmacy, Muvattupuzha, Kerala
63.	Anjali Krishna V	Student	8590630036	Nirmala College of Pharmacy, Muvattupuzha, Kerala
64.	RAVEENA RAVEENDRAN	Student	6238652400	Nirmala College of Pharmacy, Muvattupuzha, Kerala
65.	Archana A	Student	6282370979	Nirmala College of Pharmacy, Muvattupuzha, Kerala
66.	Anamika Babu	Student	8089181479	Nirmala College of Pharmacy, Muvattupuzha, Kerala
67.	Godwin Thomas	Student	9037791977	Nirmala College of Pharmacy, Muvattupuzha, Kerala
68.	Riswana Naseer	Student	9061320212	Nirmala College of Pharmacy, Muvattupuzha, Kerala
69.	Aneena Fathima A.S	Student	8606413906	Nirmala College of Pharmacy, Muvattupuzha, Kerala
70.	Amil Tresa James	Student	8848264150	Nirmala College of Pharmacy, Muvattupuzha, Kerala
71.	Shyma S P	Student	9995201719	Nirmala College of Pharmacy, Muvattupuzha, Kerala
72.	RAJAGOPAL V	Student	9497523684	Nirmala College of Pharmacy, Muvattupuzha, Kerala
73.	Dona Liz Antony	Student	9995159562	Nirmala College of Pharmacy, Muvattupuzha, Kerala
74.	Athullyaraj D G	Student	8590478102	Nirmala College of Pharmacy, Muvattupuzha, Kerala
75.	Shreya saji	Student	9778700372	Nirmala College of Pharmacy, Muvattupuzha, Kerala



**Program feedback ( google form)**

Sl.No	Name	Designation	Mobile number	Content of the presentation was useful and informative	Session was structure and well designed	Communication skill	Clarification of Queries	overall assessment
1.	Gourinandana S	Student	7736701720	Strongly agree	Agree	Excellent	Very good	5
2.	Anita Alphonsa Binu	Student	9074485197	Strongly agree	Strongly agree	Excellent	Very good	5
3.	Athullyaraj D G	Student	8590478102	Strongly agree	Strongly agree	Excellent	Excellent	5
4.	Soofiya Parvin	Student	9961963312	Strongly agree	Strongly agree	Excellent	Very good	5
5.	Nandana V	Student	9495162230	Strongly agree	Strongly agree	Excellent	Very good	5
6.	Nandana shabu	Student	8590861939	Agree	Agree	Good	Good	4
7.	Sivani Manoj	Student	9746303566	Agree	Agree	Good	Excellent	5
8.	ALKA ROSE ASSISI	Student	8281522454	Agree	Neutral	Fair	Good	4
9.	Ann Maria Davis	Student	8301907803	Agree	Agree	Good	Good	4
10.	Binoy P Sebastian	Student	9496417065	Agree	Neutral	Good	Good	3
11.	Alma Rejimon	Student	9847965630	Agree	Agree	Good	Good	4
12.	Aksa Ashraf	Student	9778357294	Strongly agree	Strongly agree	Good	Excellent	5
13.	Kesiya Eldhose	Student	9746912700	Strongly agree	Strongly agree	Excellent	Excellent	5
14.	Della shanty	Student	7012437740	Agree	Agree	Good	Good	4
15.	Aiswarya Mahadevan	Student	9074969884	Agree	Neutral	Good	Very good	5
16.	Jasna k Jose	Student	8590879141	Agree	Strongly agree	Excellent	Very good	5
17.	Sujjala Subash	Student	9745719174	Agree	Agree	Good	Good	4
18.	Vishak Saji	Student	9947149493	Agree	Agree	Excellent	Excellent	4
19.	Archana A	Student	9947104832	Strongly agree	Agree	Good	Good	4
20.	Ajenet james	Student	7034930875	Agree	Strongly agree	Good	Very good	4
21.	Anamika Babu	Student	8089181479	Strongly agree	Agree	Good	Fair	4
22.	Archana subash	Student	8281325940	Agree	Agree	Good	Good	4
23.	Anitta Tomy	Student	7356129280	Agree	Agree	Good	Very good	4
24.	Akhil George	Student	7907564967	Agree	Agree	Good	Very good	5
25.	Alan Jomon	Student	9605794417	Neutral	Neutral	Good	Good	3
26.	Sona Benoy	Student	9846220591	Agree	Agree	Good	Good	5
27.	Meenu Shaji	Student	9947625853	Agree	Strongly agree	Excellent	Excellent	5
28.	Diya Milen Jose	Student	7012656955	Agree	Agree	Good	Very good	4
29.	Femin Shaji	Student	8943994252	Agree	Agree	Fair	Good	4

30.	Athira NP	Student	7736592974	Strongly agree	Strongly agree	Excellent	Excellent	5
31.	Krishna Priya K	Student	9745162032	Strongly agree	Strongly agree	Excellent	Very good	5
32.	Rose Mary Alias	Student	9562954578	Agree	Agree	Good	Good	4
33.	Nandana Jayesh	Student	9188594743	Agree	Agree	Excellent	Good	3
34.	Alfina Kasim	Student	9526830049	Strongly agree	Strongly agree	Excellent	Excellent	5
35.	Elsna Manoj	Student	9495001417	Strongly agree	Strongly agree	Excellent	Excellent	5
36.	RAVEENA RAVEENDRAN	Student	6238652400	Strongly agree	Strongly agree	Excellent	Excellent	5
37.	Prerana vitthal jadhav	Student	7902764050	Strongly agree	Strongly agree	Excellent	Excellent	5
38.	Anjali Krishna V	Student	8590630036	Agree	Agree	Good	Good	3
39.	Ruksana Musthafa	Student	7902538540	Agree	Strongly agree	Good	Good	4
40.	Fathima.N.A	Student	6235786924	Agree	Agree	Good	Very good	4
41.	Ann Maria Alex	Student	8137065947	Strongly agree	Strongly agree	Excellent	Excellent	5
42.	Anu Joshy	Student	8138069082	Agree	Agree	Good	Good	4
43.	Aneena Fathima A.S	Student	8606413906	Strongly agree	Strongly agree	Excellent	Excellent	5
44.	Steffi George	Student	9745881930	Agree	Strongly agree	Excellent	Excellent	5
45.	Nandana Abhilash	Student	8606153620	Agree	Agree	Good	Good	5
46.	Auguine Joeal Joy	Student	9496494695	Agree	Agree	Good	Good	3
47.	Anjana Antony	Student	8281714160	Strongly agree	Agree	Excellent	Good	4
48.	Shyma S P	Student	9995201719	Agree	Agree	Good	Good	3
49.	M M Amal	Student	9048117579	Agree	Agree	Good	Very good	4
50.	Sana Roy	Student	09645408644	Agree	Agree	Good	Very good	4
51.	Ashish Jaison	Student	7559031005	Neutral	Neutral	Good	Very good	3
52.	Fasna p. M	Student	9995093312	Agree	Agree	Excellent	Very good	5
53.	Aswani N M	Student	8606621678	Agree	Agree	Good	Very good	5
54.	Dona Liz Antony	Student	9995159562	Agree	Agree	Good	Good	5
55.	Lakshmi Premji	Student	8137967445	Strongly agree	Agree	Good	Excellent	4
56.	Dona Thomas	Student	9526980105	Agree	Strongly agree	Excellent	Good	5
57.	Riswana Naseer	Student	9061320212	Strongly agree	Agree	Excellent	Excellent	5
58.	Ajmi Ck	Student	9605649913	Agree	Neutral	Good	Good	3

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