



**VIMAL JYOTHI**  
**ENGINEERING COLLEGE**  
(Affiliated to APJ Abdul Kalam Technological University)  
Jyothi Nagar, Chemperi, Kannur, Kerala – 670 632  
[www.vjec.ac.in](http://www.vjec.ac.in)

**NAAC Cycle 2**

**Criterion: VII**  
**Metric 7.1.3**

**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

- 1. Green audit / Environment audit**
- 2. Energy audit**
- 3. Clean and green campus initiatives**
- 4. Beyond the campus environmental promotion and sustainability activities**

### Assessment Year 2018-2023

SN	DATE	DESCRIPTION	PAGE No.
1	22-11-18	Spelling Bee 2	2
2	26-02-19	IEEE PELS -DLP	3
3	08-11-19	Spelling Bee 3	4
4	27-11-19	STEM 2K19	5
5	01-08-20	Donating NIGTIGALE-20	6
6	25-04-22	5 Days Online FDP	7
7	09-01-23	Water Testing	8
8	02-03-23	World Sustainable Energy Day	9



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**2<sup>ND</sup> EDITION**  
*North Malabar*  
**SPELLING**  
*Competition 2018* *Bee*



**22<sup>nd</sup> November 2018 @ 10 AM**

**1<sup>st</sup> Prize**  
**Rs.10000/-**

**2<sup>nd</sup> Prize**  
**Rs.7000/-**

**3<sup>rd</sup> Prize**  
**Rs.5000/-**



Organized & Hosted by :



**VIMAL JYOTHI**  
**ENGINEERING COLLEGE**  
CHEMPERI - KANNUR

Associating Partner:



**CAMBRIDGE ENGLISH**  
Language Assessment



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## IEEE PELS -DLP

**26 FEB 2019**



IEEE PELS VJEC SB CHAPTER  
ORGANIZED A DISTINGUISHED  
LECTURE PROGRAMME BASED ON THE  
TOPIC "LARGE SCALE SOLAR PV  
ELECTRICITY GRID INTEGRATION:  
TECHNOLOGIES,ISSUES, MARKET  
INTEGRATION AND IMPACT by Dr.  
VASSILIOS G AGELIDIS ,(Prof. Technical  
university of Denmark), FELLOW IEEE





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**3<sup>RD</sup>**  
EDITION

*North Malabar*  
**SPELLING BEE**  
COMPETITION 2019



Organized by :



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CHEMPERI - KANNUR



**1<sup>ST</sup> PRIZE : ₹ 10000/-**

**2<sup>ND</sup> PRIZE : ₹ 7000/-**

**3<sup>RD</sup> PRIZE : ₹ 5000/-**

**Consolation Prizes upto ₹ 7000/-**

Venues:

**08.11.2019**

**ALPHONSA ENGLISH  
MEDIUM SCHOOL**  
THAMARASSERY

**15.11.2019**

**Fr. GKM HIGHER  
SECONDARY SCHOOL**  
KANIYARAM, MANANTHAVADY

**22.11.2019**

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| Approved by AICTE | Affiliated to APJ Abdul Kalam Technological University  
| ISO 9001 : 2015 Certified Minority Institutions | NBA & NAAC Accredited (NBA: CSE & EEE)

SCAN HERE FOR  
REGISTRATION



or visit our website  
www.vjec.ac.in

**DEPARTMENT OF APPLIED SCIENCE & HUMANITIES PRESENTS**

**North Kerala**  
**MEGA SCIENCE**  
**QUIZ COMPETITION**

**STEM 2K19**



**FOR HIGHER SECONDARY STUDENTS**

**Subject : Basic Science**  
(Physics, Chemistry & Maths)

**27<sup>TH</sup> NOVEMBER 2019**



**1<sup>st</sup> Prize : ₹ 12000/-**

**2<sup>nd</sup> Prize : ₹ 8000/-**

**3<sup>rd</sup> Prize : ₹ 6000/-**

**Consolation Prizes : 3 x ₹ 4000/-**

**FREE  
REGISTRATION**



**Reporting Time**  
**9:30 AM**

For enquiries:

Mr. Jagannath MP (HOD,ASH): 9947233158

Mr. Jomy Jose : 9495146970

Mr. Shijith Thomas : 9847151817

Mr. Dominic N Thomas : 9497300321

Instructions:

- ◆ Team of 4 members from each school
- ◆ Each team should register their names in advance
- ◆ E-mail : quiz@vjec.ac.in





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**DONATING ROBOT NIGHTINGALE  
19 & PEDAL OPERATED SANITIZER DISPENSERS**



Vimal Jyothi is continuing its commitment in fighting COVID-19. Rev.Fr.Pious Padinjaremuril, Asst. Manager, VJEC handed over our fifth Robot in the Nightingale-19 series to Dr. Kuriakose, Principal, Govt. Medical College, Kannur (Pariyaram) on 01/08/2020. This robot is sponsored by our first batch alumni (2002-2006) under the leadership of Mr. Praviijith Pathra Valappil. Rev.Fr.Pious Padinjaremuril, Asst. Manager, handed over 15 numbers of pedal operated sanitizer dispensers, sponsored by Mr.Jubin Elayanithottathil, VJEC alumnus to the medical college tomorrow. The research team under the leadership of Dr. T D John (Professor, Department of Mechanical Engineering and Dean Research, VJEC), Mr.Sunil Paul (Associate Professor, Department of Mechanical Engineering) & Dr. Sampathkumar (Professor, Department of Applied electronics and instrumentation) designed and fabricated Nightingale-19 & sanitizer dispensers.

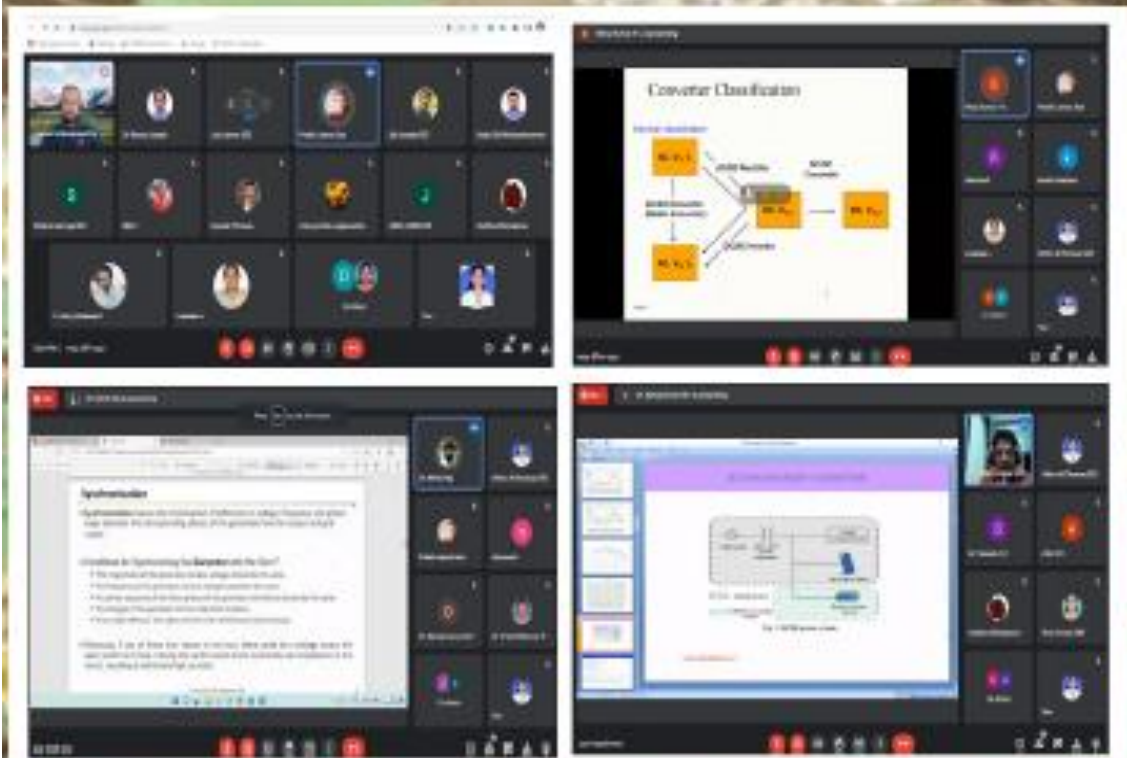


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## 5 DAYS ONLINE FDP CONDUCTED BY EEE DEPARTMENT



EEE Department conducted a 5 days online FDP on “POWER ELECTRONIC CONTROL IN RENEWABLE ENERGY APPLICATION” from 25th April 2022–29th April 2022. The resource persons are day-1 : Dr. Harish Krishnamoorthy, Assistant Professor, University of Houston (USA) on topic Overview of renewable power generation systems and their control. On day 2: Dr. Binoj Kumar, Professor, Department of EEE, RIT Kottayam on topic Role of PWM techniques in grid connected inverters. Day 3: Dr. Parag Jose, Department of Electrical Engineering, Christ University, Bangalore on On-Board Power Converters in Electric Vehicle Power train. Day 4: Dr. Nithin Raj, Assistant Professor, Department of EEE, GEC Wayanad on Grid synchronization techniques for grid-connected power converters.. Day 5: Dr. Manoj Kumar, Professor, Department of EEE, GCE Kannur on topic Design, control and application of renewable energy systems on off and on grid system. Timing was from 7 pm to 9 pm.





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Is your water safe..?



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# **WATER QUALITY TESTING PROGRAMME**

**ORGANIZED BY**  
**DEPT. OF APPLIED SCIENCE & HUMANITIES**  
**VIMAL JYOTHI ENGINEERING COLLEGE**  
**CHEMPERI, KANNUR**

**TIME: 09/01/2023 - 21/01/2023**

**VENUE: CHEMISTRY LAB**





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## Technical Talk

Mr. Anil M, Retired Deputy Chief Engineer gave an invited talk on "SDG and pathway to attain Energy Sustainability" at Varikattu Hall from 10:15 a.m. onwards for S8 students of EEE, Mechanical and Civil Engineering on World Sustainable Energy Day

