



Department of Electrical and Electronics Engineering

E-SHOTS-20th EDITION

June 2021 to May 2022

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VISION OF THE DEPARTMENT:

To make the Department of Electrical and Electronics Engineering of this Institution the unique of its kind in the field of Research and Development activities in this part of the world.

MISSION OF THE DEPARTMENT:

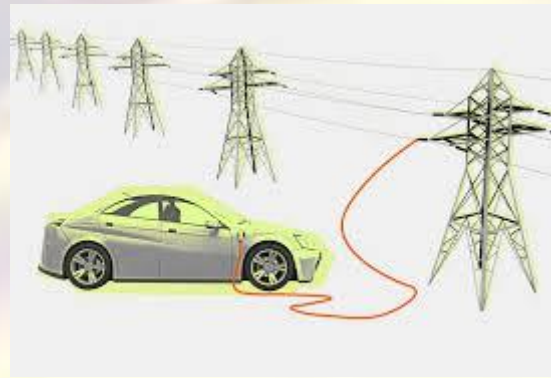
Department of Electrical and Electronics Engineering is committed to impart highly innovative and technical knowledge in the field of Electrical and Electronics Engineering to the urban and unreachable rural student folks through Total Quality Education.

ELECTRIC VEHICLE

All-electric vehicles, also referred to as battery electric vehicles (BEVs), have an electric motor instead of an internal combustion engine.

System Architecture of 4 types of electric cars is as follows:

- Battery Electric Vehicles (BEVs)
BEVs are also known as All-Electric Vehicles (AEV). ...
- Hybrid Electric Vehicle (HEV):
HEVs are also known as series hybrid or parallel hybrid. .
- Plug-in Hybrid Electric Vehicle (PHEV)
- Fuel Cell Electric Vehicle (FCEV)



WHAT MEAN EV?

An EV includes both a vehicle that can only be powered by an electric motor that draws electricity from a battery (all-electric vehicle) and a vehicle that can be powered by an electric motor that draws electricity from a battery and by an internal combustion engine (plug-in hybrid electric vehicle).

WHAT IS THE USE OF E VEHICLE?

Electric vehicles use electricity to charge their batteries instead of using fossil fuels like petrol or diesel. Electric vehicles are more efficient, and that combined with the electricity cost means that charging an electric vehicle is cheaper than filling petrol or diesel for your travel requirements.

WHAT TYPE OF EV IS BEST?

The best Electric Car is the 2022 Chevrolet Bolt, with an overall score of 8.4 out of 10. The best Luxury Electric Car is the 2022 Mercedes-Benz EQS, with an overall score

of 9.4 out of 10. What is the best electric SUV? The best Electric SUV is the 2022 Hyundai Ioniq 5, with an overall score of 8.6 out of 10.

-V.Durgalakshmi-IV-EEE



EVENTS ORGANIZED:

- **Mr. R.Ganesan, Mr. K.Ganesan, Mrs. C.Nagadevi, Ms.R.Reenu** organized “KCET EEE Expo & Challenge” for Plus Two Students as Admission Promotion Activity on 31.03.2021 to 17.07.2021.
- **Mr.R.Ganesan, Mr.S.Jegan** organized “Special lecture on “Teachers and Teaching: Theory and Practice” and the resource person Dr.S.Kalyani, Prof & CoE KCET on 06.09.2021.
- **Mrs.B.Noorul Hamitha** organized “Training Programme on Projects using Arduino” and the resource person Dr. D.Prince Winston Prof & Head, EEE on 23.10.2021.
- **Mrs.V.Chandra** organized Guest lecture on “Electrical systems for EEE Technicians” and the resource person **Mr. Mathivanan** (Electrical Maintenance System) on 21-10-2021.
- **Mrs.S.Vimaladevi** organized The orientation for the tool "Electronic Spreadsheet (MS-EXCEL)" and the

resource persons **Dr. B.Gurukarthik Babu, AP/EEE, Er. S.Ramesh Prabhu, AP/EIE, Dr. S.Kalyani, Prof. /EEE** on 26-11-2021.

- **Mr.S.Jegan,** organized online alumni guest lecture titled "Role of numerical relay in power system protection" and the resource person **Mr.B.Sathish Kumar,** Protection Engineer GK power expertise Pvt., Ltd, Chennai on 21-12-2021.
- **Mrs.B.Noorul Hamitha,** organized online guest lecture titled "Hands on Training on Energy Conservation in Industry using Solar Power Plant" and the resource person Mr.S.Siva Kumar, Project Engineer M/s Green Solar Energy, Madurai on 21-12-2021.
- **Dr.J.Jeslin Drusila Nesamalar AP/EEE,** KCET and **Mr.T.Aathinarayanan JRF/EEE,** KCET, organized Two DAY Online FDP On “Design and Development of Machine Learning Model for Remote Monitoring and Control of Hybrid Micro grid in Educational Institutions using Smart Sensor Network and IoT ” and the resource persons **Dr. Sishaj P Simon, ASP/EEE,** NIT, Trichy, **Mr. Vignesh,** Quantanics Techserv Pvt. Limited, Madurai, **Dr. J.Jeslin Drusila Nesamalar, AP/EEE, Mr. Kesavan,**

Quantanics Techserv Pvt. Limited, Madurai on 11-01.2022 to 12.01.2022.

- **Mr.S.Jegan**, organized online alumni guest lecture titled "Online Alumni Guest Lecture on Overview of Generator and transformer Working " and the resource person **Mr.N.Maruthairaj**, Testing and Commissioning Engineer Shree Abirami Engineering works, Chennai on 13-01-2022.
- **Mr.S.Jegan**, organized online alumni guest lecture titled "Online Alumni Guest lecture on “Job Scope in EEE and role of Electrical Engineering in Designing" and the resource person **Mr.P.Sabareeshwaran** Senior Design Engineer, Wattmonk on 04-03-2022.
- **Mr.S.Jegan**, organized ISTE event titled “A project contest" and the resource person **Dr.A.Rajavel, AP / EIE** on 14-03-2022.
- **2020-24 batch & 2019-23** Students went Industrial Visit on 25.03.2022 & 26.03.2022 at OOTY Power Plant
- **Mr.S.Jegan**, organized online alumni guest lecture titled "Online Alumni Guest Lecture : Job roles in IT sector (without coding skills) and how to create an attractive LinkedIn profile" and the resource person **H.Rajesh**, Solution Engineer, ZOHO corporations Pvt. Ltd on 09-04-2022.

- **Mr.S.Jegan**, organized online alumni guest lecture titled "Online Alumni Guest lecture on “Core Company Importance and Preparedness” and the resource person **Er.Manoraj.N.R** GET RFO Engineer Pepperl & Fuchs Manufacturing (India) pvt.Ltd. on 09-05-2022.

RESOURCE PERSON / GUEST LECTURE DELIVERED BY FACULTY:

- **Mr.D.Mariappan** delivered a guest lecture titled “Electrical Machines”at Vivekanandha College of Engineering for Women (Autonomous) on 22-09-2021.
- **Dr. S.Kalyani** delivered a guest lecture titled Introduction to Support Vector Machine and Applications in Fault Diagnosis at KLN College of Engineering sponsored by AICTE ATAL FDP on “Artificial Intelligence Foundations for Power Systems” on 27.10.2021.
- **Dr. S.Kalyani** delivered a guest lecture titled “Futuristic Technologies in Power Systems” at AAA College of Engineering and Technology, Sivakasi on 23.10.2021.
- **Mr.D.Mariappan** delivered a guest lecture titled “Physics - Concept Based Learning” at Nadar Higher Secondary school on 10-01-2022.
- **Mr. K. Ganesan** delivered a guest lecture titled “UPS and Battery

Maintenance” at Kamaraj College of Engineering and Technology on 27-01-2022.

- **Dr.D.Prince Winston** delivered a guest lecture titled “AICTE-ISTE INDUCTION/REFRESHERPROGRAM ME (Online) on Recent Trends in Electric Vehicles” at Vardhaman College of Engineering, Hyderabad, Telangana sponsored by AICTE-ISTE on 22-02-2022.
- **Dr.D.Prince Winston** delivered a guest lecture titled Power Quality at NLC INDIA on 11-03-2022.

ONLINE WEBINAR/ FDP / GUEST LECTURE ATTEND BY FACULTY:

- **Dr.M.Sudalaimani** attended ATAL FDP on Opportunity and Challenges for Electric Vehicles in the Automotive Industry at National Institute of Technology Sringeri on 26-07-2021 to 30-07-2021.
- **Dr.M.Sudalaimani** attended ATAL FDP on Electric Vehicles: Technologies and Challenges in the A D Patel Institute of Technology on 20-07-2021 to 24-07-2021.
- **Mr.A.Karthikeyan** attended AICTE Sponsored One Week Online STTP Phase-II on Energy Conservation and Audit at Sharad Institute of

Technology College of Engineering, Yadavon 28-06-2021 to 03-07-2021.

- **Mr.D.Mariappan** attended ATAL FDP at National Power Training Institute on 02-08-2021 to 06-08-2021.
- **Mr.R.Ganesan** attended A One Week National Level Online Faculty Development Program on Recent Trends in Electrical Engineering at Geethanjali Institute of Science and Technology, Nellore on 16-08-2021 to 23-08-2021.
- **Dr.S.Rajeshbabu** attended Online Short-Term Course on PCB Design using Open Source Tools for beginners at NITK-STEP & National Institute of Technology Karnataka on 16-08-2021 to 20-08-2021.
- **Mr. D.Mariappan** attended AICTE ATAL FDP on Leadership and Teamwork for Educational Excellence at Central University of Haryana on 06-09-2021 to 10-09-2021.
- **Mr. K.Ganesan** attended ATAL FDP Online Training Program On “Energy Storage Systems” at National Power Training Institute Power Systems Training Institute on 20-09-2021 to 24-09-2021.
- **Dr.D.Prince Winston** attended National Education Policy - Sustainable Change Management in Planning and Architecture at School of Planning and Architecture Vijayawada on 04-10-2021 to 08-10-2021.

- **Dr.S.Rajeshbabu** attended AICTE ATAL FDP (Sponsored) on Electric Vehicles at Mangalore institute of Technology & Engineering on 04-10-2021 to 08-10-2021.
- **Mr.D.Mariappan** attended AICTE ATAL FDP (Sponsored) on National Education Policy - Sustainable Change Management in Planning and Architecture at School of Planning and Architecture Vijayawada on 04-10-2021 to 08-10-2021.
- **Mr.D.Mariappan** attended AICTE ATAL FDP (Sponsored) on incorporating Universal Human Values in Education conducted by AICTE on 25.10.2021 to 29.10.2021.
- **Mrs.V.Chandra** attended FDP on Artificial Intelligence and Machine Learning: Research and Application Prespective at Ballari Institute of Technology and Management sponsored by AICTE Training and Learning (ATAL) Academy on 25-10-2021 to 29-10-2021.
- **Dr.S.Kalyani**, attended FDP on Smart Grid – Trends and Future Perspective at Kings College of Engineering sponsored by IEEE Madras Section on 08-11-2021 to 09- 11-2021.
- **Mrs R.Reenu**, attended ATAL FDP on Sensor Data Analytics at Indian Institute of Information Technology Kottayam on 29-11-2021 to 03-12-2021.
- **Mrs.B.Noorul Hamitha, Mrs.V.Chandra, Mr.D.Mariappan and Mr.R.Ganesan** attended Two DAY Online FDP On “Design and Development of Machine Learning Model for Remote Monitoring and Control of Hybrid Micro grid in Educational Institutions using Smart Sensor Network and IoT” at Kamaraj College of Engineering and Technology, Madurai sponsored by DST-SERB on 11-01-2022 to 12-01-2022..
- **Dr.M.Sudalaimani**, attended ATAL FDP on Online ATAL FDP on DCS Switching and Routing Technologies at Goa Technical University on 17-01-2022 to 22-01-2022.
- **Mr.S.Jegan**, attended Workshop on Artificial Intelligence and Block chain for Electrical Engineering at SSN college of Engineering, Chengalpattu on 21-01-2022 to 22-01-2022.
- **Mr.R.Ganesan**, attended Workshop on Artificial Intelligence and Block chain for Electrical Engineering at SSN college of Engineering, Chengalpattu on 21-01-2022 to 22-01-2022.
- **Mr.T.Hari Prasath**, attended Workshop on Bio-Medical Waste Management at Environmental Management and Policy Research Institute, Bengaluru, sponsored by Ministry of Environment, Forest & Climate Change on 25-01-2022.

- **Mr.D.Mariappan** attended Recent Emerging Trends in Electrical Engineering conducted by Government College of Engineering and Technology, Jammu on 31-01-2022 to 04-02-2022.
- **Dr.M.Sudalaimani,** attended Recent Advancements in Social Internet of Things(SIoT) and Industrial Internet of Things(IIoT) conducted by National Institute of Technology Puducherry on 14-02-2022 to 18-02-2022.
- **Mr.R.Ganesan,** attended Workshop on “Online Course on Basics of Machine Learning” at Great Learning Academy in March 2022.
- **Dr.D.Prince Winston,** attended FDP titled “Advanced Power Converters” at IEEE VCE PES Chapter sponsored by IEEE on 18.04.2022 to 19.04.2022.
- **Dr.S.Kalyani,** completed NPTEL exam “Data Science for Engineers (one-week FDP)” on Feb. - Apr. 2022.

STUDENTS PARTICIPATED ONLINE TRAINING / COMPETITION:

- **S.Shalini, J.Samyuktha & A.Dhanabal** attended Internship training in JAVA programming at Phoenix Softech on 26th July-11th Aug 2021.
- **S.Abisheak Kumar, K.M.Sri Anantha Seshan, P.Sakthi Sundar, L.Suriya Prasath, S.Benjamin Deva Sakayam, M.Sankarasathasivam** attended inplant training at 110 kV SS / Thiruthangal on 04-10-2021 to 08-10-2021.
- **C.Bhavya Sree,** attended Hindi Essay Competition at Hindi Club and won II prize on 14-09-2021.
- **S.Benjamin Deva Sakayam, K.M.Sri Anantha Seshan, P.Sakthi Sundar, S.Deepakramji, K.Puruchothaman, P.Vignesh Pandian, R.Natesh Vel, S.Abiseak Kumar and K.Sudharsan** attended Industrial Internship Training on Power System Equipment Manufacturing Process and its testing at Voltech, Chennai on 15-11-2021 to 19-11-2021.
- **Hariprasad.M, Narayana Prabhu.P, Vimal P, Rajkumar B, Velmurugan.S, Rajkumar.R, Benet Asir.S, Petchiraja.B, Gaaviyan.D and Mohammed Bazith.S** attended Industrial Internship Training on Power System Equipment Manufacturing Process and it’s testing at Voltech, Chennai on 06-12-2021 to 10-12-2021.
- **G.Amrutha Sri** attended Programming and Problem solving using C as online course on E-box in July 2021.
- **P.Mohamed luqmaan & A.Bijesh** attended “Talk Master”-an online event conducted under the IEEE robotics and automation society at St.Joseph’s College of Engineering, Chennai on 14.08.2021.

- **M.Shailesh, K.Vijayakumar and S.Deepak Ramji and S.Hariharan** attended Workshop on Artificial Intelligence and Block chain for Electrical Engineering at SSN college of Engineering, Chengalpattu on 21-01-2022 to 22-01-2022.

- **J.Nivith Kumar and K.Deepak** presented a paper titled “E-Vehicle Quality Oriented Monitoring and Controlling System using IoT” in IDEATHON’22 at ACIC-Kalasalingam Innovation foundation on 17-03-2022 & 18-03-2022.

- **K.Ananth, M.Shailesh, B.Sridhar, K.Devakalidoss, G.Kirubhakaran, S.Sudharson, G.Amurtha Sri, C.Bhavya Sree** attended project contest at KLU, Sankarankovil on 27-04-2022.

INTERNATIONAL / NATIONAL CONFERENCE:

- **Mr.S.Hariharan, Mr.A.Dhanaseelan, Mr.P.Lingesh Dhanaraj, Mr.R.Ganesan, Mr.T.Hariprasath, Dr.J.Jeslin Drusila Nesamalar** presented a paper titled “Analysis Of Solar Power Generation Using Arduino Based Solar Tracker” in International conference KICRTET on 08-04-2022 & 09-04-2022.

- **Mr.K.Deepak, Mr.J.Nivith kumar, Mr.A.Karthikeyan,**

Mr.D.Marriappan, Mr.B.Gurukarthik Babu Mrs.V.Chandra presented a paper titled “E-Vehicle Quality Oriented Monitoring And Controlling System Using Iot” in International conference KICRTET on 08-04-2022 & 09-04-2022.

- **V.Chandra, U.Karthicka H.Akchaya Devi** presented a paper titled “Performance Analysis Of Hybrid Renewable Energy Systems” in International conference KICRTET on 08-04-2022 & 09-04-2022.

- **D.Gaaviyan, B.Rajasekaran, Dr.B.Gurukarthik Babu** presented a paper titled “Automatic Control of water pumping system” in International conference KICRTET on 08-04-2022 & 09-04-2022.

- **Mr.A.Hameed Raja, Mr.R.Hari, Mrs.B.Noorul Hamitha** presented a paper titled “IOT BASED ENERGY METER” in International conference KICRTET on 08-04-2022 & 09-04-2022.

- **Mr. P. Narayana Prabhu, Mr. J. Anto Vimal, Mr. S. Mohamed Mathar Hussain, Mr. S. Jegan** presented a paper titled “Performance Enhancement Of Faulted 1.5kw Solar Pv Array With Electrical Switching Reconfiguration” in international conference KICRTET on 08-04-2022 & 09-04-2022.

- **Dr.D.Prince Winston, Mr.P.Sudharsun, Mr.M.Mohamed**

Kaseem, Mr.M.Muthu Nagayam, Mr.K.Puruchothaman presented a paper titled “High Power Regulated Power Supply For Variable Battery Charging Application” in international conference KICRTET on 08-04-2022 & 09-04-2022.

- **Mr.K.Harishkumar, Mr.P.Pothiraj, Mr.M.Manimaran Mr.S.Vignesh, Mr.N.M.Arun Balaji, Dr.B.Gurukarthik Babu** presented a paper titled “Performance Enhancement Of Bifacial Solar PV Module Incorporated With Nano Based Reflector” in international conference KICRTET on 08-04-2022 & 09-04-2022.

- **Mrs.S.Vimala Devi, V.Durgalakshmi, K.Subhashini, A.S.Dona Mol, S.Benjamin Deva Sakayam, S.Sankarasathasivam** presented a paper titled “Harmonic Mitigation” in international conference KICRTET on 08-04-2022 & 09-04-2022.

- **Dr.J.Jeslin Drusila Nesamalar, M.Devisridhivyadharshini, S.Mathumeena, M.Saranya, S.Shalini** presented a paper titled “IoT based Industrial Safety and Security Monitoring Using Web Application” in international conference KICRTET on 08-04-2022 & 09-04-2022.

- **S. Benet Asir, S. Abdul Fahad, B. Petchi Raja, Mr. K. Ganesan** presented a paper titled “Analysis of output power of

Bifacial PV module with different reflective surface” in international conference KICRTET on 08-04-2022 & 09-04-2022.

- **Mr. P.Vignesh Pandian, Mr. .K.M.Anantha Seshan, Mr.P. Sakthi Sundar , Mrs. B.Noorul Hamitha** presented a paper titled “Automatic Headlight Controller” in international conference KICRTET on 08-04-2022 & 09-04-2022.

- **S.Sivakumar, B.Mahendran, Dr.M.Sudalaimani, L.V.Revathi** presented a paper titled “Smart Pulse Meter for Visually Impaired Patients” in international conference KICRTET on 08-04-2022 & 09-04-2022.

ACHIEVEMENTS BY STAFF:

- IEEE Access, **A. SRINIVASAN, (Member, IEEE), S. DEVAKIRUBAKARAN,B. MEENAKSHI SUNDARAM, PRAVEEN KUMAR BALACHANDRAN, SANTHAN KUMAR CHERUKURI, D. PRINCE WINSTON, (Member, IEEE), THANIKANTI SUDHAKAR BABU, (Senior Member, IEEE), AND HASSAN HAES ALHELOU, (Senior Member, IEEE), ‘L-Shape Propagated Array Configuration With Dynamic**

Reconfiguration Algorithm for Enhancing Energy Conversion Rate of Partial Shaded

- *Photovoltaic Systems*, Volume 9, 2021, July 2021.

- **S. Sugumar, D. Prince Winston, M. Pravin**, 'A novel on-time partial shading detection technique for electrical reconfiguration in solar PV system', *Solar Energy* 225 (2021) 1009–1025, <https://doi.org/10.1016/j.solener.2021.07.06>.

- **M. Stalin, S.Kalyani, V.Ramachandran**, "SMOTE based Ensemble model for educational data mining", *International Journal on Artificial Intelligence Tools (IJAIT)* (Accepted for Publication), Impact Factor : 1.208

- **E.Muthukumaran**, Part-Time Research Scholar, has submitted his Thesis titled "Optimal Sizing with Cost Analysis of Distributed Energy Resources in Smart Grid Environment" on 1st August 2021 to Anna University, Chennai (Supervisor : **Dr. S.Kalyani**)

- **Mr. D.Mariappan** received **Dr. A.P.J Abdul Kalam Award - 2021** awarded by Sreenman Pandikumar Memorial Trust & Vithaipom Valarppom Teachers Forum for Best Faculty in Engineering on 05.09.2021.

- Research Proposal Sanctioned / Submitted by **Dr. D.Prince Winston** for

the project titled "Improvement of Power Generation in a 20 kW Solar PV Power Plant through Bypass Diode Scanning Algorithm and Modified Couple Matching Algorithm" under AICTE –RPS funding agency for the project cost of Rs. 1,50,000/- in the month of November 2021.

- Research Proposal Sanctioned / Submitted by **Dr. J.Jeslin Drusila Nesamalar** for the project titled "Optimal Design and Development of Machine Learning Model for Remote Monitoring and Control of Hybrid Micro grid in Educational Institutions using Smart Sensor Network and IoT" under DST-SERB funding agency for the project cost of Rs. 28,64,400/- in the month of November 2021.

- Research Proposal Sanctioned / Submitted by **Dr.S.Kalyani** for the project titled "Modernization and Removal of Obsolescence of Power System Simulation Laboratory" under AICTE-MODROBS funding agency for the project cost of Rs. 9,00,000 /- in the month of November 2021.

- **R.Ganesan, S.Hariharan, P.Lingesh Dhanaraj, A.Dhanaseelan** submitted paper titled "Overview of Power Quality Issues and Improvement Techniques" in *International Research*

Journal of Education and Tecchnology, Volume 3, Issue 3, Page 50-56, November 2021.

- **S.Chellam, M.Jajini, S.Kalyani published a book / chapter published title** “Computation of Congestion Cost in Transmission Lines” and the title of the book “Research Challenges in Science, Engineering and Technology” - Chapter 05, Page 85.

- **Dr. D.Prince Winston** received award as Top 2% Scientists Worldwide awarded by Elsevier BV, Stanford University in November 2021.

- **B.Pushpavanam, Dr.S.Kalyani, presented** a paper titled “AI techniques for Estimation of SoC of Li-ion Batteries - A Review” in ICEmTASS’ 21 International Conference sponsored by IEEE on 16thDecember -18thDecember, 2021.

- **Dr.B.Guru Karthick Babu** has been recognized as a supervisor in December 2021.

- **Dr.D.Prince Winston** acting as an Editor Team in Journal of Electronic & Information Systems, Bilingual Publishing Co. All.

- **Dr.D.Prince Winston** acting as an Editor in Journal of International Journal of Advanced Research in Science and Engineering, Publons Publications.

- **Dr.D.Prince Winston** acting as a Guest Editor in Journal of Current Alternative Energy, Bentham Science Publishers.

- **Dr. S.Kalyani** acting as an Editorial Board in Journal of Instrumentation and Innovation Sciences, MAT Journals (A unit of ARV Infomedia Pvt Ltd).

- **Jayasankar Nishanthy, Sathiasamuel Charles Raja, Thangavel Praveen, Joseph Jeslin Drusila Nesamalar, Paramasivam Venkatesh** published a paper titled “Techno-economic analysis of a hybrid solar wind electric vehicle charging station in highway roads” in International Journal of Energy Research Wiley, 1-21 with an impact factor of 5.164.

- **D.Mariaapan, S.Kalyani, M.Pravin, D.Prince Winston** published a paper titled “Bypass Diode and Photovoltaic Module Failure Analysis of 1.5KW Solar Photovoltaic Array” in Energy Sources: Part-A: Recovery, Utilization, and Environmental Effects, Taylor & Francis, 1-21 with an impact factor of 2.66.

AWARD AND RECOGNITION:

- Parents Teacher Meeting were held at 18.12.2021 and Placed Students & Academic Toppers Parents were honored.

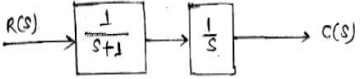
ETHICAL QUOTES :

To keep your balance, you must keep moving.” “The important thing is to not stop questioning. Curiosity has its own reason for existing.” “I believe in one thing—that only a life lived for others is a life worth living.”

-Mahatma Gandhi

GATE QUESTION:

Chap(01)
Que.(2)



Impulse Response = ?

Ans → Impulse Response = $\mathcal{L}^{-1}(TF)$

$$= \mathcal{L}^{-1} \frac{1}{s(s+1)} = \mathcal{L}^{-1} \left[\frac{1}{s} - \frac{1}{s+1} \right]$$
$$= e^t - e^{-t}$$

CHIEF EDITOR:

Dr.D.Princewinston, Prof & HoD/EEE

EDITOR:

Mrs.S.Vimala Devi, AP/EEE

CO – EDITORS:

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Ms. C.BHAVYA SREE, II EEE