

REGISTRATION FORM

1. Name : _____
2. Date of Birth & Age : _____
3. Gender (M/F): _____
4. Qualification : _____
5. Teaching / Industry Experience : _____
6. a) Designation : _____
b) Department : _____
7. a) Institution : _____
b) Affiliating University _____
8. Address of Communication : _____

9. Mobile No: _____
10. E-Mail ID : _____

Date: _____ Signature of Applicant

Note: Please send the registration form before 31-03-2022. Scanned copy may be sent by e-mail to fdp.rieaee.2022.aitam@gmail.com

Important dates:

- Last date of registration : 31th March, 2022
- Announcement of Selected candidates : 2nd April, 2022
- Schedule of the event : 4th April – 9th April, 2022

Eligibility:

- Academicians in any discipline from the engineering institutions
- Industry Personal
- Research Scholars

Registration Details:

- Fill the Google form link provided below for registration

https://docs.google.com/forms/d/e/1FAIpQLSfabSCzihsHd6yT4ugqv3zS5J60KSkLW8KRKi4-MJ24saMnw/viewform?usp=sf_link

- No Registration Fee
- Exam will be conducted at the end for certification.
- Attendance above 80% and exam marks above 60% are mandatory for getting certificate

Contact Details

Dr. B.Srinivasa Rao, (Coordinator)
Asst. Professor, Department of EEE
Dr. G.Rama Rao, (Coordinator)
Asst. Professor, Department of EEE
Aditya Institute of Technology And Management (A)

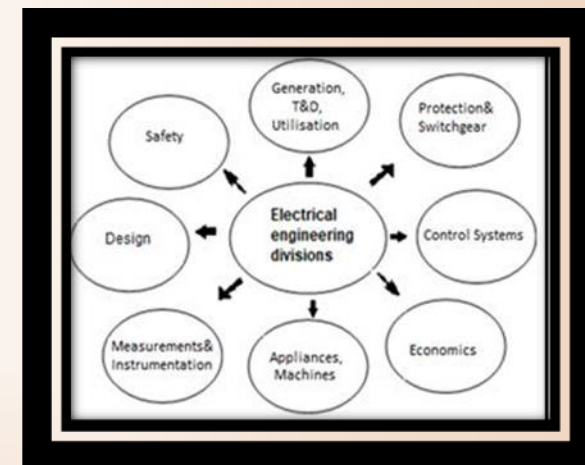
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“A National Level one Week Faculty Development Programme on “ Research Innovation and Emerging Advances in Electrical Engineering” (RIEAAE-2022)

4th April – 9th April, 2022

Online Mode



Organized by
Department of Electrical and Electronics Engineering

ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT (Autonomous)

Accredited by NBA & NAAC (A+)
TEKKALI- 532 201, Srikakulam (Dt), A.P

About AITAM

Aditya Institute of Technology and Management (AITAM), Tekkali, a premier engineering institute in Andhra Pradesh located at Tekkali, Srikakulam, Andhra Pradesh. AITAM is an autonomous institute approved by AICTE, and proudly announces that all B.Tech Programs are accredited by NBA, NAAC with A+ grade & recognized under 2(f) and 12(b) by UGC and permanently affiliated to JNTU - Kakinada. It is one among the few Technical Institutions in India participated in TEQIP Phase -II.

About EEE Department

The Department of Electrical & Electronics Engineering is established in 2002 with an intake 60. The department has grown significantly and currently offers a UG programme in Electrical and Electronics Engineering with an intake of 120 and a PG program in Power Electronics and Drives with an intake of 18. The department has a team of experienced, dynamic and highly qualified faculty members out of them some are from industries. The department has well equipped laboratories like Electrical Machines, Power Electronics, Control Systems, Electrical Circuits, Electrical Measurements, Electrical Systems and Simulation Lab, Power Systems Lab, Industrial Automation Lab and Power Electronics and Drives Lab to give practical training to the students on emerging areas. The department is well committed to explore students and provide a quality of student output to the country.

About the FDP

This Faculty Development Programme (FDP) is designed to enhance the knowledge of the participants about the recent advancements in the field of energy sector. As we know that the energy sector is under a significant paradigm shift because of limited fossil fuel resources and its adverse environmental impacts. So to protect our globe, we, as a smart and responsible people, have to follow the smarter and innovative way to generate, transmit and utilize the electrical energy. Shifting from conventional way to renewable/hybrid

techniques for electricity generations, distributed generation, smart grid, smart lighting systems, electric vehicles, energy efficient buildings etc. are some examples of the recent technologies that may play the key role towards tomorrow's power paradigm shift. This programme will offer a platform to the academicians, research scholars and post-graduate students to gain an extensive understanding about these technologies.

Focusing Areas

- Scope and Possibilities of Renewable Based Energy System
- Recent Trends in Solar Technology
- Power Quality for Smart Grid
- Smart Grid Technology
- Power Electronic Converters
- Smart Charging Scenario
- Distributed Generation Technology and Benefits
- Multi Level Inverters
- Battery Management Systems
- Multiport Converters

Resource Persons

Dr. G. Bhuvaneshwari, Professor, IIT, Delhi

Dr. Aswani Kumar, Professor & HOD, NIT,

Kurukshethra

Dr. A. Hema chandar, Asst. Professor, NIT,

Puduchery

Dr. N. Sandeep, Asst. Professor, MNIT,

Jaipur

Dr. N. Goutham Kumar, NFSC Nagpur

Dr. Manoranjan Sahoo, Asst. Prof., NIT

Trichy

Chief Patron

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Sri V. Naga Sanketh, Director
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Dr. A.S. Srinivasa Rao, Principal

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Dr. P.Dinakaran, H.O.D., CIVIL
Dr. R.Santha Kumar, H.O.D., BS&H
Dr. K.Venugopal, H.O.D., MBA

Co ordinator

Dr. B.Srinivasa Rao, Asst Professor, EEE
Dr. G.Rama Rao, Asst Professor, EEE

Co- Co ordinators

Dr. K. Kiran Kumar, HOD, EEE
Dr. P.K. Gouda, Professor, Asst. HOD, EEE

Organizing Committee

Dr. Ch. Ravikumar, Professor, EEE
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Sri. B.B.Rath, Assoc. Professor, EEE
Sri. N. Tejeswara Rao, Assoc. Professor, EEE
Dr. P. Balamurali, Assoc. Professor, EEE
Sri. Ch. Krishnarao, Assoc. Professor, EEE
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Sri. M. Bhaskara Rao, Asst Professor, EEE
Sri. Ch. Prasad, Asst Professor, EEE
Sri. G. Ashok, Asst Professor, EEE
Sri. T. Lokanadam, Asst Professor, EEE
Sri. T. Manmadharao, Asst Professor, EEE
Sri. Srinivasa Acharya, Asst Professor, EEE
Sri. N. Sowjanya, Asst Professor, EEE