

About the Institution

The BVC Institute of Technology and science was established in the year 2002, and sponsored by Sri BVC Educational Society to promote technological education to meet the requirements of a developing nation in the context of global concern at the threshold of the twenty first century.

A team of educated, enlightened, experienced technocrats with vision, firmly determined to promote high quality education is striving to provide every facility for achieving excellence. The college is one of the best colleges in Andhra Pradesh. The Standards of teaching are very high when compared with the other colleges. The college is affiliated to the Jawaharlal Nehru Technological University, Kakinada.

The BVC Institute of technology and science is one among the pioneer Technical Institutes in the state of Andhra Pradesh. The college is certified with ISO 9001-2008 quality certification of QUEST. BVCITS is accredited by the National Assessment and Accreditation Council (NAAC).

About the Department

The Department of Electrical & Electronics Engineering was started in the year 2003. It has become the most sought-after department among engineering aspirants. The Electrical and Electronics Engineering discipline has been so structured, in terms of experienced staff and excellent laboratory facilities, as to equip the students with knowledge of cutting-edge technologies and give them adequate hands-on experience through laboratory work, innovative projects in Industry and Research Establishments, seminars/work-shops and so on. The Department is being accredited By NBA Committee of AICTE in the year 2013 for a period of 3 years.

Good exposure is given to all the participants to update their practical knowledge with the help of technically strong instructors. The department also takes cares of the operation and maintenance of 175KW Grid Connected Solar Power Plant.

Chief Patron

Sri BONAM KANAKAYYA,
Secretary, BVC Educational Society

Patron

Sri BONAM VENKATA RAJESH,
President, BVC Educational Society

Sri BONAM KRISHNA SATHISH
Vice-President, BVC Educational Society.

Chair Person

Dr. G M V Prasad, M.Tech., Ph.D.,
Principal, BVCITS.

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Asst. Professor/EEE

Mrs.Ch Ganga Bhavani,
Asst. Professor/EEE

Mr.I Vamsi Ram,
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AICTE

Sponsored

Two Weeks

**Online Faculty Development
Program (FDP)**

On

**Electric Vehicles with
Smart Grid Integration**

Phase-1

March 15th 2021 to March 27th 2021

Phase-2

April 19th 2021 to April 30th 2021



Organized By

Department of Electrical and Electronics
Engineering

**BVC INSTITUTE OF TECHNOLOGY &
SCIENCE**

*(Approved by AICTE, Permanently Affiliated to
JNTUK, UGC - Recognized, Accredited by NAAC,
ISO 9001:2015 Certified)*

Batlapalem, Amalapuram, Andhra Pradesh

About Faculty Development Program

This Faculty Development Programme (FDP) to cover areas such as technical education policy, new concepts, methods and techniques, theory and skills development & up gradation of pedagogy educational technology, motivation, communication skills, management and other relevant issues to keep pace with the changing scenario in Technical Education.

The scheme is designed to enhance the teaching and other skills of the faculty, Also to make them aware about modern teaching tools & methodologies. It provides an opportunity to acquire knowledge about current technological developments in relevant fields. It will not only promote the professional practices relevant to technical education but also motivates the faculty to achieve competitive teaching and learning environment thus channelizing development with respect to academic qualifications.

Major Topics to be Covered

- Role of EV in Smart Grid
- Vehicle to Grid
- Charging Infrastructure for EV
- Battery and BMS for EV

Registration Guidelines

There is

NO REGISTRATION FEE

for eligible participants of AICTE approved institutes.

Registration Link

https://docs.google.com/forms/d/1h_Oxal7mX6jgCPcebLEpDEj18ntWRhf2NyNysn1Oy2E/edit

Online Platform ZOOM APP Online Platform.

Participants are welcomed to attend the FDP by putting up their nominations in any of the phases as per their own choice.

Intimation about confirmation of registration shall be given to the participants one day prior to commencement of the chosen slot of FDP. There will be two sessions per day of 2 hours each.

Session Timings

10.00 AM to 12.00 PM

and

2 PM to 4.00 PM



Resource Persons

Sessions will be conducted by eminent faculties from IIT's, NIT's, renowned Universities, Research and development institutes and industry experts across the country will provide theoretical and practical insights about smart-Grid and Electric Vehicle Technology.

Who Can Register?

Faculty, Research Scholars, PG Students, Electric Vehicle design and Manufacturing Engineers, R & D Engineers, Technicians, Automobile engineers etc...

E- Certificate

A test will be conducted at the end of the FDP as per AICTE guidelines. **E-Certificate** will be awarded to participants with **minimum 80% attendance** and who have secured **60% marks in online test**.

Virtual Presentation

Zoom app. link will be shared to all selected participants through what's-app group.

Important Dates

Last Date for Registration(Phase 2) **10.03.2021**

Intimation to the participants **12.03.2021**

Contact:

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Online Platform support: 8309281577

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