

# Department of Electrical Engineering

Under the aegis of

Sri Balaji College of Engineering and Technology, Jaipur

Organizes



'Photo voltaic inverter and controller for inverter' (Offline Mode)

(September17<sup>th</sup> 2024, Tuesday)

#### About SBSS

Sri Balaji Group of Institutions is being patronized by Sri Balaji Shiksha Samiti, Jaipur. Sri Balaji Shiksha Samiti has been serving with a moto of 'Educating Humanity' under the abled and visionary leadership of Er. Bhagirath Poonia, and Mr. Jagdish Poonia.

#### About SBCET

SBCET Jaipur was established in year 2000 with duel approval by AICTE, New Delhi and affiliation with RTU, Kota for Bachelor and Masters Courses in Engineering. The College has been offering M.Tech. and B.Tech. in Computer Science Engineering, Artificial Intelligence, Data Science, Cyber Security, Electrical Engineering, Mechanical Engineering, Civil Engineering and M.C.A.

#### **About the Department of Electrical Engineering**

Electrical Engineering branch was opened in year 2000withthe intake of 60 seats and initially affiliated from Rajasthan University; first batch of this branch was completed BE course in year of 2004. After establishment of Technical University in year, this department is affiliated from Rajasthan Technical University Kota since 2006 to till date. The department also offers M. Tech. program with sanction intake of 18 seats

#### **About the Workshop**

The workshop will focus on providing valuable insights into photo Voltaic inverter and its various applications across industries.

#### Scope and Objectives of the Workshop

Workshop aims essential topics such as the fundamental principles of inverter, decentralized applications, and the potential impact on sectors like industries, health care, and more.

#### Schedule of the Workshop

Venue: SBSS, Jaipur Time:10:30 AM-12:30PM

## Resource Person

**Dr. Bharat Modi** (Associate Professor ,EE Department) SKIT, Jaipur

#### **Participants**

Students of the Department of Electrical Engineering, Civil and Mechanical Engineering will attend and participate.

#### **Expected Outcome**

Improve their understanding of Photo voltaic inverter and their control.

#### Chief Patron

Er. Bhagirath Poonia, Chairman, Sri Balaji Shiksha Samiti, Jaipur

#### **Patrons**

Mr. Jagdish Poonia Managing Director, Sri Balaji Shiksha Samiti, Jaipur

## Managing Board

Prof.(Dr.) Surendra Singh Choudhary,Principal Sri Balaji College of Engineering and Technology,Jaipur Prof.(Dr.) I.P.Meel Prof (Dr.) K. C. Sharma Research Coordinator, Sri Balaji Shiksha Samiti, Jaipur

### Conveners

Prof (Dr.) A. H. Khan (HOD EE)

## **Organizing Secretaries**

Mr. Balwant Singh Kuldeep (Asst. Prof) Mr Anil K Devanda (Asst Prof)

### **Faculty Organizing Member**

Mrs. Kavita Choudhary (Asst Prof) Mr Happy Dabla Ms Neelam Verma Ms. Jyoti Shekhawat

## **Student Organizing Members**

Vinita Choudhury Parvesh Dutt

### Contact Us

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