



## Government Engineering College Nawada

Organizes

*Five Days Workshop*

*on*

VLSI DESIGN  
&  
DIGITAL SIGNAL PROCESSING

## About GEC, Nawada

Government Engineering College, Nawada is a government engineering college in the Nawada district of Bihar. It was established in the year 2019 under the Department of Science and Technology, Bihar. It is affiliated with Bihar Engineering University and approved by the All-India Council for Technical Education. The institute is located in Nawada, Bihar. GEC Nawada is located 24km away from Rajgir. The kakolat waterfall is 34 km away from campus.



**Campus View**





**View of Rajgir**



**View of Kakolat Water Fall**

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

The Department of Electrical Engineering, GEC Nawada was established in 2019 with the laying of the foundation of Government Engineering College Nawada. The department aims to produce engineering professionals leading a successful career in industry or entrepreneurial endeavors. The Department offers four years program in Electrical Engineering.

### **About Our Workshop**

The aim of this workshop is to provide an overview of VLSI Design and digital signal processing to the participants. This workshop is a generous attempt of qualified VLSI domain researchers to help and encourage the research scholars, undergraduate, postgraduate, and entrepreneurs to meet their research goals. The participants will have exposure to state-of-the-art semiconductor devices to circuit modeling and integrated applications. This workshop also provide knowledge about emerging technologies in the domain of digital system and signal processing and a gentle introduction to the MATLAB computing environment

### **Participants**

Under graduate students of Electrical engineering and the professionals from industries and research organization.

### **Eminent Speakers**

Dr. Abhishek Kumar	Postdoc France
Dr. Hemant Kr Kathania	Postdoc Finland , NIT Sikkim
Dr. Deepak Joshi	SVNIT Surat
Dr. Anand Kumar Mishra	NIIT Jaipur , NIST USA
Dr. Jeetendra Singh	NIT Sikkim
Dr. Avinash Kumar	GEC, Nawada
Mr. Nikhil Kumar	GEC Nawada
Mr. Alok Tripathi	Qualcomm , Bengaluru
Mr. Robince Kumar	Sony , Japan



## Organising Committee

### Patron

Dr. Vinay Kumar Chaudhary  
Principal of GEC, Nawada

### Convener

Dr. Rajesh Baitha , HOD of EE,GEC Nawada  
Dr. Hemant Kr Kathania , NIT Sikkim  
Mr. Nikhil Kumar , GEC Nawada

### Coordinator

Dr. Avinash Kumar  
GEC , Nawada

### Program Committee

Mr. Shashi kumar	Mrs. Joyti Kumari
Mr. Lucky Kumar	Mr. Anand Raju
Mr. Shivam Kumar	Mr. Raju Kumar
Mrs. Shikha Sharma	Mrs. Archana

### Technical Committee

Kunal Abhijit	Satyam Kumar
Amit Raj	Rashmi Kumari
Akash Kumar	Tinku Kumar
Brajesh Kumar	Krishandev Kumar

## Registration

1. The candidate will be inform in advanced through teachers.
2. Registration Fee ₹100
3. Last Date of Registration 23 April 2023.
4. For the Certificate Attendance is Mandatory.

To Register Visit :

<https://forms.gle/nVGt95hRDLsGQS3V8>

OR



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