



**NATIONAL LEVEL TECHNICAL PAPER PRESENTATION COMPETITION**

**SECTION 1**

1. Sustainable Construction Materials
2. Use of AI in Traffic Congestion Management
3. Drone in Surveying, Inspection and Construction Monitoring

**SECTION 2**

1. GOOSE messaging IEC 61850
2. Intelligent motor control centre(IMCC)
3. EV Charging challenges and charging infrastructure consideration

**60000+ PRIZE POOL**



**SECTION 3**

1. Microsoft Azure Modern Cloud Platform
2. IoT in Zero Trust Security
3. Generative AI-A New Technology Revolution

**SECTION 4**

1. AI in Mechanical Engineering
2. Solar Paint Technology
3. Dark Factory ---- Industry 5.0

**SECTION 5**

1. 6G Technology
2. E-Skin Sensor
3. Electric vehicle (EV) Charging Technology (Bi-Directional Charging)



**HURRY UP!! REGISTER FOR FREE NOW!!**  
**SHOWCASE YOUR TECH KNOWLEDGE AT THE NATION'S BEST INSTITUTE!!**

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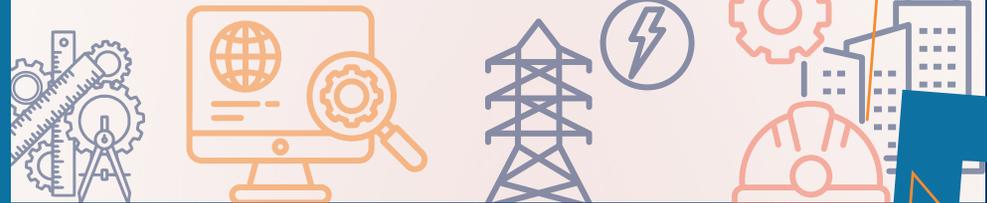
**BHARATI VIDYAPEETH'S JAWAHARLAL NEHRU INSTITUTE OF TECHNOLOGY(POLY)**  
 Katraj, Dhankawadi, Pune-411043  
**"SOCIAL TRANSFORMATION THROUGH DYNAMIC EDUCATION"**

**12 MARCH**



**PRESENTS**

**NATIONAL LEVEL TECHNICAL PAPER PRESENTATION COMPETITION**



## ABOUT BHARATI VIDYAPEETH



### **FOUNDER:HON`BLE DR. PATANGRAO KADAM**

Bharati Vidyapeeth was established in 1964 by Hon. Dr. Patangrao Kadam. Bharati Vidyapeeth is a leading educational institute in the country, which has created history by establishing more than 180 institutions within a short span, imparting education from the Pre-Primary to Post-Graduate Education & Research Activities. Colleges and Institutions of Higher Education impart education in different disciplines including Medicine, Dentistry, Ayurved, Homeopathy, Nursing, Information Technology, Bio-Technology, Engineering, Pharmacy, Management, Arts, Science, Commerce, Social Science, Law, Environmental Science, Architecture, Hotel Management and Catering Technology, Physical Education, Computer Science, Agriculture and Library Science. The great success story of Bharati Vidyapeeth is mainly due to the extraordinary vision and dynamic leadership of the founder. Bharati Vidyapeeth has its major campuses in New Delhi, Navi Mumbai, Pune, Solapur, Kolhapur, Sangli, Karad, Satara, and Panchgani and at quite a few other places. Bharati Vidyapeeth is probably the only organization from Maharashtra having its campus in the capital city of India. The institutions of Bharati Vidyapeeth was accorded deemed university status in 1996 for its academic excellence. Bharati Vidyapeeth Deemed University is multi-campus and multi-disciplinary and is catering to the needs of Urban and Rural students. It presently has 29 constituent institutions, including three research institutes dedicated exclusively to research.

## ABOUT THE INSTITUTE

### Vision:

To be the leading institute for imparting quality technical education and skill development through continuous interaction with industry, alumni and professional bodies.

**FOUR PROGRAMS WERE ACCREDITED BY NATIONAL BOARD OF ACCREDITATION, NEW DELHI(NBA) IN THE YEAR 2019**

### Mission:

**M1: To develop attitude of lifelong learning, entrepreneurial and social responsibilities.**

**M2: To strive for social transformation through technical education.**

**M3: To establish strong industrial liaison for enhancing technical and professional skills.**

Jawaharlal Nehru Institute of Technology (Polytechnic) started functioning from 19th July 1983. Today the Institute is located in lush green beautifully landscaped the sprawling campus of 70 acres in the vicinity of Katraj Lake on Pune Satara Road. The Institute building has all the required classrooms, laboratories, seminar halls, drawing halls, workshops and administrative area and amenities.

This is the oldest polytechnic in Maharashtra having an intake capacity of 420 students for the First Year. The Institute is approved by All India Council for Technical Education (AICTE), New Delhi and Directorate of Technical Education (DTE), Maharashtra. Affiliated to Maharashtra State Board of Technical Education (MSBTE), Mumbai. The Institute offers Diploma courses in six programs in Engineering & Technology.

### **TECHNO INNOVA '26**

Techno-Innova is a prestigious National-level event specially organized for Polytechnic students. This platform gives students an opportunity to showcase their technical knowledge, innovative thinking, and presentation skills.

Started in 1999, Techno-Innova has become one of the most popular technical paper presentation competitions among polytechnic institutes. Students are invited to present a technical paper on the given themes across different engineering disciplines.

As Techno-Innova celebrates its proud journey of 25+ years, this year's edition focuses exclusively on the Technical Paper Presentation Competition, approved by MSBTE. This event aims to encourage research thinking, technical awareness, and professional communication skills among students.

Join us to present your ideas, share innovations, and compete at a national platform!