



# Jain College of Engineering, Belagavi

BE Programme in “Electrical and Electronics Engineering”  
NBA Accredited

# IMPETUS 2023

DEPARTMENT OF  
ELECTRICAL AND ELECTRONICS  
ENGINEERING

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TESLA & IE(I) STUDENT'S CHAPTER ELECTRICAL



## MESSAGE FROM DIRECTOR

It given me immense pleasure to appreciate that the department of Electrical and Electronics, JCE, is bringing out “**IMPETUS-2023**”, a departmental flagship to showcase and display the achievements, performances and hidden talents amongst students. I place it on record the noble effort of students and faculty members in accomplishing this endeavor.

**PROF. R. G. DHARWADKAR**

## MESSAGE FROM PRINCIPAL

Very much pleased to learn that, department of Electrical and Electronics is bringing out “**IMPETUS-2023**”, in style. It is an opportunity for students and faculty members to motivate them to actively participate and contribute their skills, talents by way of their achievements/ performance in curricular and extracurricular activities. I wish All the best to students and faculty.

**DR. J SHIVAKUMAR**

## MESSAGE FROM HOD

Very glad to see “**IMPETUS-2023**”, a departmental flag-ship is being published in style. The immense appreciations go to the team of faculty and students, for sharing their achievements/ performance in academics and co-curricular fronts. All events organized, achievements are compiled and edited beautifully, showcased nicely in this edition.

**DR. VENKATRATNAM CHITTURI**

## MESSAGE FROM EDITORIAL BOARD

Thanks to faculty and students for responding and sharing their talents for showcasing in the “**IMPETUS-2023**”. “**IMPETUS**”, reflects activities organized/ attended expertise shared and outstanding achievements in curricular and co-curricular fronts. Our sincere thanks to Principal and HOD, for extending of support and encouragement in bringing the “**IMPETUS-2023**”.

**PROF. A. N. JOSHI, PROF. AKSHATA PATIL AND  
MR. SHUBHAM SHIVAPUJIMATH,MR.SHUBHAM DHAMANEKAR**



# EVENTS 2022-23



Department of Electrical and Electronics Engineering, JCE, Belagavi, celebrated Teacher's Day under the departmental flagships- Tesla and IE(I) Student's Chapter(Electrical) on 5th September 2022.



Department of Electrical and Electronics Engineering, JCE, Belagavi, celebrated Engineers Day under the departmental flagships- Tesla and IE(I) Student's Chapter(Electrical) on 15th September 2022.





Department of Electrical and Electronics Engineering, JCE, Belagavi, celebrated Aayudh Pooja under the departmental flagships- Tesla and IE(I) Student's Chapter(Electrical) on 1st October 2022. Every year the department encourages budding talents in the field of music, by arranging the classical music concert.



Department of Electrical and Electronics Engineering, JCE, Belagavi, organized Movie Marathon under the departmental flagships- Tesla and IE(I) Student's Chapter(Electrical) on 22nd November 2022.



Department of Electrical and Electronics Engineering, JCE, Belagavi, organized a workshop on PYTHON PROGRAMMING AND ITS APPLICATION IN ENGINEERING Series-1 under the departmental flagships- Tesla and IE(I) Student's Chapter(Electrical) on 16th and 17th December 2022.





Department of Electrical and Electronics Engineering, JCE, Belagavi, celebrated National Science Day under the departmental flagships-Tesla and IE(I) Student's Chapter(Electrical) on 28th February 2023.



Department of Electrical and Electronics Engineering, JCE, Belagavi, organized Blood Donation Camp under the departmental flagships- Tesla and IE(I) Student's Chapter(Electrical) on 28th March 2023.



Department of Electrical and Electronics Engineering, JCE, Belagavi, organized Navya-2023, a Inauguration of activities and Fresher's welcome, on 5th April 2023. under the departmental flagships- Tesla and IE(I) Student's Chapter(Electrical).





Department of Electrical and Electronics Engineering, JCE, Belagavi, organized RENDEZVOUS-2023, a Farewell to the 2023 batch students, on 3rd June 2023. under the departmental flagships- Tesla and IE(I) Student's Chapter(Electrical).



Department of Electrical and Electronics Engineering, JCE, Belagavi, organized COOKING WITHOUT FIRE, on 1ST August 2023. under the departmental flagships- Tesla and IE(I) Student's Chapter(Electrical).

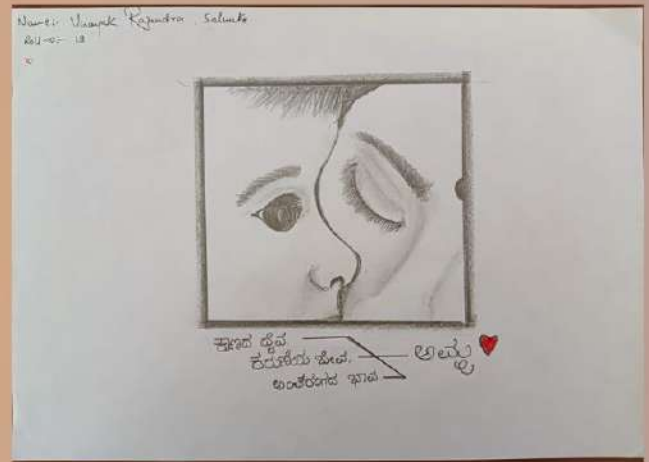


Department of Electrical and Electronics Engineering, JCE, Belagavi, organized FINE ART, on 2nd August 2023. under the departmental flagships- Tesla and IE(I) Student's Chapter(Electrical).

# ART BY STUDENTS





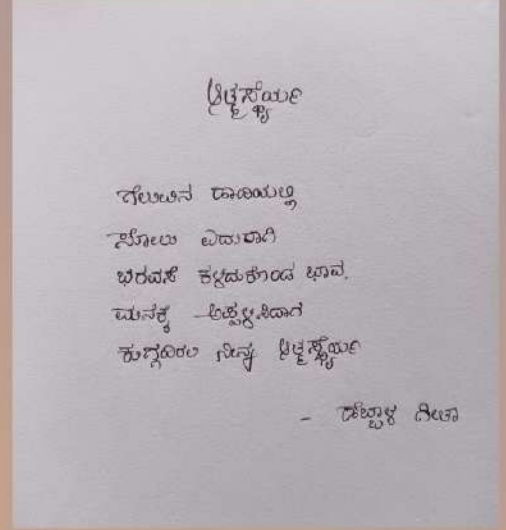




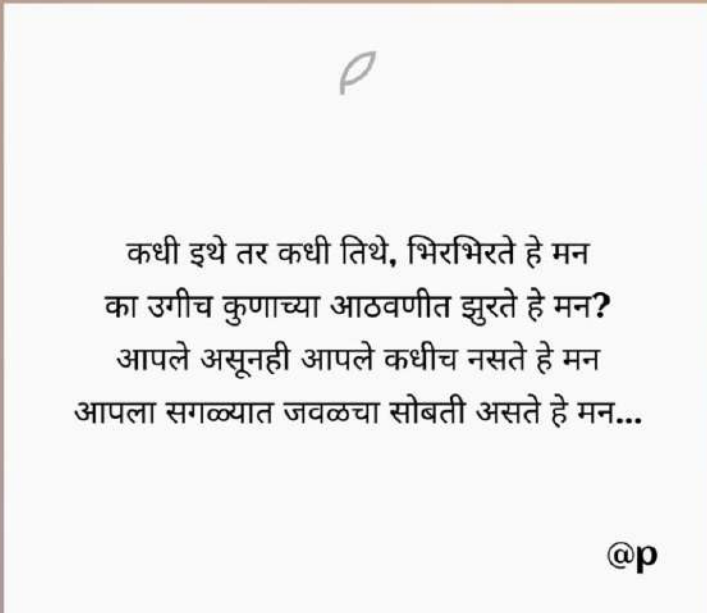
# ART BY FACULTY



PROF. MEGHA SANKPAL



PRO.GEETA HEBBAL



PROF. AKSHATA PATIL



# DEPARTMENT PROFILE

- The Department of Electrical and Electronics Engineering (EEE) has consistently maintained an exemplary academic record.
- The greatest asset of our department is our highly committed, motivated and learned faculty members.
- Diversity of expertise of the faculty the support of other staff prepares our students to work in highly challenged global environment with moral values.
- Our students have been selected by many of the world's leading industries and organizations
- Department has received grant of 20 lakhs from Vision Group of Science & Technology under the guidance of Dr. G. H. Kulkarni,
- Many of our faculty and students have presented/ published number of technical papers in national and international journals/conferences
- It is matter of proud privilege that our undergraduate program “ Electrical and Electronics Engineering” got **NBA** accredited for three years from the acadmic year 2023-2024 to 2025-2026

## VISION OF DEPARTMENT

To impart quality techlechnical education for creating competent technocrats with moral values in the field of Electrical Sciences to contribute tribute for the betterment of the society

## MISSION OF DEPARTMENT

- Develop ability of state of comprehensive understanding af of the art, knowledge in Electrical Engineering concepts
- Take up research and carve expertise in the field of Electrical Engineering with holistic approach for contributing to nation building
- Ingrain the sense of creative thinking, participation and team work

## FACULTY MEMBERS

- Dr. Venkatratnam Chitturi, CEng(IET, UK), Professor & Hod
- Dr. G. H. Kulkarni. Ph.D., Professor
- Dr. Vinod S. Patil, Ph.D, Associte Professor
- Prof. Ashok N. Joshi, M.Tech, Assistant Professor
- Prof. Nagaraj R. Aiholli, M.Tech., Assistant Professor
- Prof. Laxmi Brungi, M.Tech, Assistant Professor
- Prof. Geeta Hebbal, M.Tech, Assistant Professor
- Prof. Megha Sankpal, M.Tech, Assistant Professor
- Prof. Priyanka Kothavale, M.Tech, Assistant Professor
- Prof. Akshata Patil, M.Tech, Assistant Professor
- Prof. Nandaraja Shadlageri, M.Tech, Assistant Professor



# FACULTY ACHIEVEMENTS

1. Prof. Laxmi Brungi, Published paper on “Electric Vehicle Industry-Challenges and Opportunities”
2. Prof. Laxmi Brungi invited as guest lecturer in “PRATHANA pu science college Bagalkot” and “Sanjeevini Ayurvedic Medical College, Hubballi”.
3. Prof. Laxmi Brungi, attended following FDP’s:
  - Introductory UHV VTU from 6th March 2023 to 10th March 2023
  - Introduction to Internet of Things(IoT) from 17th April to 21st April 2023
  - A Five days FDP on Biology for Engineers from 30th may to 3rd June 2023
  - Five days Fdap on Integration of Smart Energy System for Intelligent Control of Power Networks.
4. Prof. Nagaraj Aiholli attended, Three days Hands on FDP using CADENCE tool from 25th September to 27th September 2023.
5. Prof. Geeta Hebbal, attended following FDP’s: .
  - Introductory UHV VTU from 6th March 2023 to 10th March 2023
  - Introduction to Internet of Things(IoT) from 17th April to 21st April 2023
  - Five days FDP on Arduino Programming from 12th September to 16th September 2023.
6. Prof. Megha Sankpal attended following FDP’s:
  - Introductory UHV VTU from 6th March 2023 to 10th March 2023
  - Introduction to Internet of Things(IoT) from 17th April to 21st April 2023
7. Prof. Priyanka Kothavale attended following FDP’s:
  - Introductory UHV VTU from 6th March 2023 to 10th March 2023
  - Introduction to Internet of Things(IoT) from 17th April to 21st April 2023
  - ISTE state level faculty convention and faculty development program on NEP,NAAC,NBA 26th April 2023.
8. Prof. Akshata Patil attended following FDP’s:
  - Five days FDP on Arduino Programming from 12th September to 16th September 2023.
  - A Five days FDP on Biology for Engineers from 30th may to 3rd June 2023
  - Three days Hands on FDP using CADENCE tool from 25th September to 27th September 2023
9. Prof. Megha Sankpal and Prof. Akshata Patil cleared VTU-ETR 2022.

# ACADEMIC ACHIEVERS



RATAN LAXMAN BIRJI  
7TH & 8TH SEM



VINYANK SULIBHAVI  
5 & 6 SEM



MOHAMMEDMUSAIF  
KAVILIWALE  
5 SEM



NIKITA SOUDE  
4 SEM



SAQUIBAHMED BAGALI  
3 SEM



**“Electricity is the power that lights up the world and sparks the imagination.”**



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