

## B.M.S. COLLEGE OF ENGINEERING, BANGALORE-19

(Autonomous College under VTU)

Department of Electronics & Instrumentation Engineering

Report on

PRASHAMSA 2023







#### B.M.S. College of Engineering, Bengaluru-560019

(Autonomous College under VTU)

#### INVITATION

You are cordially invited for the Inauguration of

# PRASHAMSA-2023

on

10th July 2023

Time: 10:00 AM

Organised by

Department of Electronics and Instrumentation Engg.

Venue: EIE Lab, 1st floor, Dept. of EIE, PG Block

Chief Guest

Mr.Raghavendra Kulkarni Director

AvisaTech Services Put Ltd

Mr. Renukaprasad Belgur Entrepreneur Past President ISAB

Guests of Honour Dr.S.Muralidhara Principal, BMSCE

Dr.Suresh.R.Reddy Vice Principal (Academic), BMSCE Dr.Bheemsha Vice Principal(Admin),BMSCE

Dr.Santosh R.Desai HoD, EIE, BMSCE

STAFF AND STUDENTS OF EIE, BMSCE

"PRASHAMSA", An exhibition - Featuring final year projects was oraganised by the department of Electronics and Instrumentation Engineering on 10 July, 2023, Monday at Electronics and Instrumentation LAB-I, I Floor, PG Block, 10.30A.M to

4.00P.M, for faculty and students of II, IV, VI and VIII semester of all branches.

The current final year students were provided an opportunity to showcase their work carried out during their 7, 8 semesters. This Project Exhibition is supported by AvisaTech Services PVT.Ltd, Bengaluru as a sponsor and the judges for this event are from industry and professional bodies.

The judges Mr. Renukaprasad, Business Mentor & Advisor, Senior Member, ISA Bangalore Section and Mr. Raghavendra Kulkarni, Director, AvisaTech Services Pvt. Ltd., evaluated the idea, implementation and demonstration of around 17 projects, to choose the best three projects of the outgoing batch. The exhibition was open for peer evaluation as well and visitors can give their opinion and feedback.

### The best three prize winners were

Sl.no	Title	students	prize
1	DETECTION OF INSULATION LOSS OF STATOR WINDINGS IN A BLDC MOTOR USING SIGNAL PROCESSING TECHNIQUES	Sanjeev C Achar Shreyas Prakash Bandihole Sumanth S P	I
2.	ATMOSPHERIC POLLUTANTS DETECTION IN INDUSTRY USING DRONE	Aditya Anshul Akshay Maloo Navya Reddy Priyanka M	II
3	AUTOMATED ANALYSIS OF BEHAVIOR MONITORING IN CATTLE FARM	Ayush Kumar Jeet Sarkar Sanghpriay Anjali Mishra	III





