

REPORT

1. Title: Innovation Show case Prototype & Poster Presentation with Innovation Ambassador for Mentorship Support

2. Date and Venue : 21 Jan 2025, NA Block Ground Floor

3. Objective:

To organize a “Innovation Show case Prototype & Poster Presentation” and provide linkages with Innovation Ambassadors / Experts for Mentorship Support for the students and encourage them for an entrepreneurship career by the successful entrepreneurs. To enrich students with idea generation and implementation. To motivate and prepare the students to overcome challenges and set targeted goals.

4.Registration link : <https://debtrixprojects.in/workshops/>

5.About the Event:

The Institution Innovation Council (IIC) and Department of Electronics and Communication Engineering, Bharat Institute of Engineering and Technology (BIET), Mangalpally, Hyderabad jointly organized the “**Innovation Show case Prototype & Poster Presentation with Innovation Ambassadors for Mentorship Support**” for the students on 21st January 2025 in offline mode. Many BIET ECE Students attended this event in offline mode. **Dr. Ankur Saxena and M S Khan** , IIC Faculty Coordinator, Innovation 2025 Convenor Dr. Papiya Dutta and Professor of ECE, BIET, has been the Chief Guest for judging the student presentations and demonstrations. This event was very useful for the students as it provided a platform for the students to exhibit their ideas and receive feedback about their idea presentations and demonstrations. **Dr Papiya Dutta** proposed vote of thanks. A total of 92 students from ECE branch of BIET participated in this event.

7.Pics of the Event :









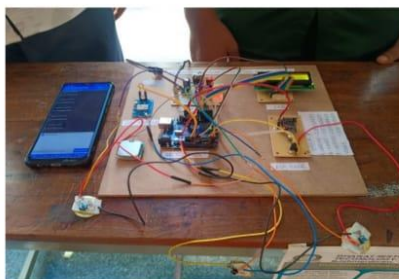
Media Coverage



TELANGANA DAWN

English Daily

Celebrating Student Innovation and Creativity



Innovation Showcase 2025 was organised by Electronics and Communication Engineering Department of Bharat Institute of Engineering and Technology which was set to bring together the brightest minds for a dynamic presentation of cutting-edge student-led projects. The event was conducted on 21st January 2025 at BIET Campus, with spotlight on the most inventive and impactful solutions that students have developed to address real-world challenges across the society. A range of student-led projects from various disciplines, including IoT, robotics, green technologies, health innovations, and social entrepreneurship were presented. Prizes were awarded for the most impactful, feasible,

and innovative projects, recognizing the hard work and dedication of the students. Some of the innovative projects were Intelligent medicine reminder and expiry alert system, RFID Enabled Transport Authentication System, IoT based food management system, Smart Assistive system for visually impaired people. Honorable Chairman of Bharat Institution Shri Ch. Venugopal Reddy addressed the students that innovation is the key to solving some of the most pressing challenges of our time, and the Innovation Showcase 2025 is a perfect opportunity to witness the creativity and resourcefulness of the next generation. The projects presented not only highlighted the students' academic

achievements but also their commitment to make a difference in the world through sustainable and impactful solutions. Bharat Institute of Engineering & Technology is committed to fostering creativity, technological advancement, and the entrepreneurial spirit among its students. Through initiatives such as the Innovation Showcase, the institution aims to provide a platform for students to showcase their talents and contribute meaningfully to society. The event was coordinated by Dr Papiya Dutta, Dr Satyabrata Singha, Dr Ankur Saxena, Mr Surender Reddy, Dr Poliah, Mr Saidullah Khan, Mr Lingamaiah, Dr V. Kannan under the guidance of Senior director Prof. G. Kumaraswamy Rao.

Video Url : <https://youtu.be/wuEOEVuVR60?si=BWL7phx4cjb62gYK>

Brochure/Poster Project competition



Innovation Showcase 2025

Organised by Department of Electronics and Communication BIET

Prototype and Poster Design Competition
Date : 21st January Time : 1 pm onwards

Awards and Certificate for the winner

Chief Patron
Shri Ch Venugopal Reddy
Hon. Chairman, Bharat Institution

Patron
Prof G Kumaraswamy Rao
Director BIET

Coordinator
Dr Ankur Saxena, Asst Prof ECE
Mr M S Khan, Asst Prof ECE

Mr Surender Reddy, Academic Incharge ECE
Dr Satyabrata Singha, Admin Incharge ECE

Dr Papiya Dutta
Convener & IIC President

Certificate :



BHARAT
INSTITUTE OF ENGINEERING AND TECHNOLOGY

CERTIFICATE OF PARTICIPATION

This certificate is proudly awarded to :

Jupally Pranay

for showcasing his / her amazing innovation skills in
"Innovation Showcase 2025" on 21st January 2025 Organised by
Department of Electronics and Communication Engineering of Bharat Institute of Engineering
and Technology, Hyderabad .

Ankur Saxena
Dr. Ankur Saxena
Coordinator

papiya Dutta
Dr. Papiya Dutta
Convener

V Kannan
Dr. V. Kannan
Principal

DEBTRIX
Technical Sponsor

9. Brief Profile of Chief Guest:


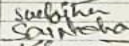
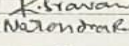
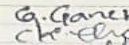
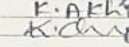
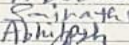
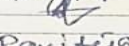
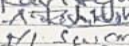
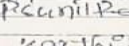
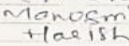
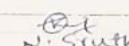
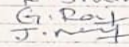
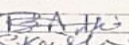
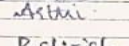
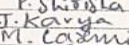
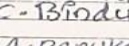
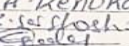
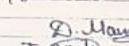
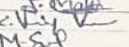

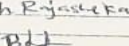
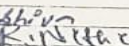
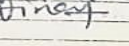


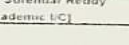
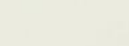









Prof. G. Kumaraswamy, former director of Defence Electronics Research Lab and Electronics Systems Engineering Centre, was associated in work with Dr. A. P. J. Abdul Kalam in the "Integrated Guided Missile Program, and was personally responsible for the design and development of a number of missile guidance electronic systems for Trishul, Prithvi and Akash missiles". He has also designed the ground guidance electronic system for India's first short range surface to air missile. Prof. G. Kumaraswamy is the Director of R&D at Bharat Institute of Engineering and Technology.


10. No. of student's participation:

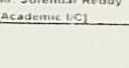
Students: 112

Faculty Participants : 25

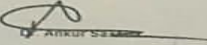
Total Participation: 137

 BHARAT <small>Institute of Engineering and Technology</small> <small>NAAC Accredited, NBA Accredited for UG Programmes: CSE, ECE</small> <small>Approved by AICTE, New Delhi, Affiliated to JNTUH</small>				
Innovation Showcase 2025				
Year: IV		Section: A		Academic Year: 2024-2025
DEPARTMENT OF ECE, BIET				
Groups	Batch Code	Group members	Roll No.	Signature
1	21ECE-MP-A-01	Ch. Suchitra yadav	21E11A0408	   
		D. Sai Neha	21E11A0428	
		K. Sravanthi Reddy	21E11A0430	
		V. Narendra Reddy	21E11A0425	
2	21ECE-MP-A-02	G. Ganesh	21E11A0409	   
		Ch. Chandana	22E15A0406	
		K. Akhila	22E15A0413	
		K. Chaitanya	22E15A0414	
3	21ECE-MP-A-03	A. Rohith	21E11A0401	   
		Ch. Sainath Reddy	21E11A0405	
		T. Abhilash	21E11A0424	
		G. Akash	21E11A0429	
4	21ECE-MP-A-04	R. Raviteja	21E11A0420	   
		A. Rishkesh	21E11A0402	
		M. Swamy	21E11A0416	
		P. Sunil	21E11A0419	
5	21ECE-MP-A-05	M. Karthik Reddy	21E11A0431	   
		M. Srikanth	21E11A0432	
		P. Manosmitha	21E11A0433	
		S. Harish	21E11A0434	
6	21ECE-MP-A-06	G. Ravindhar	21E11A0411	   
		N. Sruthi	21E11A0417	
		G. Rakumar	21E11A0411	
		J. Manoj	21E11A0414	
7	21ECE-MP-A-07	B. Anitha	21E11A0403	   
		S. Krishna Sai	21E11A0423	
		Ch. Vamsidhar	21E11A0427	
		Arthi Bagade	22E15A0402	
8	21ECE-MP-A-08	P. Shrinika	21E11A0418	   
		J. Kavya	22E15A0411	
		M. Laxmi Parvanna	22E15A0415	
		Ch. Bindu	22E15A0407	
9	21ECE-MP-A-09	A. Renuka	22E15A0401	  
		B. Sai Shashank	22E15A0403	
		B. Gunashekara Varaprasad	22E15A0404	
		E. Harish	22E15A0409	
10	21ECE-MP-A-10	D. Manohar	22E15A0406	
		J. Mahendhar	22E15A0410	
		K. V. N. S. R. Vinay Varna	22E15A0412	
		M. Sravan Kumar	22E15A0416	
11	21ECE-MP-A-11	C. SAI KIRAN REDDY	21E11A0404	
		CHIDIMINDLA RAJASHEKAR	21E11A0406	
		CHINTHAPALLI GANESH	21E11A0407	
		GADDAM BHANU PRAKASH REDDY	21E11A0410	
12	21ECE-MP-A-12	GAJULA SHIVA	21E11A0412	
		R. NITHIN	21E11A0422	
		Y. VINAY REDDY	21E11A0426	


 Dr. Sathyabrata Singha
[Project Co-ordinator]


 Mr. Surendar Reddy
[Academic I/C]

Innovation Showcase 2025				
Section: B				
Academic Year: 2024-2025				
DEPARTMENT OF ECE, BIET				
Groups	Batch Code	Group members	Roll Nos.	Signature
1	21ECE-MP-B-01	KAVADI ARCHANA REDDY	21E11A0448	K. Archana N. Dedeepya D. Harshavardhan T. Alouja Saiteja
		NARRY DEEPIYA	21E11A0453	
		D HARSHAVARDHAN SHARMA	21E11A0465	
		TALLOJU SAITEJA	21E11A0467	
2	21ECE-MP-B-02	AVUNURI MANISHA REDDY	21E11A0430	A. Manisha R. Ramavath E. Shashikanth
		RAMAVATH GRI	21E11A0457	
		E SHASHIKANTH GOUD	21E11A0442	
3	21ECE-MP-B-03	PILLI MOHANA SANDHYA	21E11A0459	P. Mohana D. Praneetha D. N. Preetha
		JUPALLY PRANAY	21E11A0445	
		SHREYA DESHPANDE	21E11A0441	
		ANUGU AKSHAYA SRI	21E11A0469	
4	21ECE-MP-B-04	P GEETHANJALI	22E15A0423	P. Geetha P. Nandini N. Mahesh
		P NANDINI	22E15A0421	
		N MAHESH	22E15A0420	
5	21ECE-MP-B-05	MEREDDY SHIRISHA REDDY	21E11A0452	M. Shirisha R. Ramavath B. Praneetha
		R RAMCHANDRA REDDY	21E11A0458	
		B PRASHANTH	21E11A0454	
6	21ECE-MP-B-06	M VISHNUPRIYA	22E15A0418	M. Vishnupriya T. Yamuna S. Jyoti Y. Nithitha
		T YAMUNA	22E15A0430	
		S HEMANTH	22E15A0428	
		Y NIKITHA	21E11A0463	
7	21ECE-MP-B-07	THORAKOPULA NITHIN	21E11A0460	T. Nithin S. Jyoti B. Praneetha B. Praneetha
		SUNCHU VARUN	21E11A0459	
		VIKAS SEERVU	21E11A0462	
		B VINAY	21E11A0439	
8	21ECE-MP-B-08	B NIKHIL	21E11A0437	B. Nikhil Ch. Praneetha M. Shashikanth R. Anil Kumar
		P. CHIRAN TEJA GOUD	21E11A0422	
		M SHASHIKANTH	21E11A0451	
		R ANIL	22E15A0429	
9	21ECE-MP-B-09	G UMA MAHESHWAR	21E11A0444	G. Uma V. Surendra N. Mulla Raju S. Shanthi
		V SURENDRA REDDY	21E11A0461	
		NOMULLA RAJU	21E11A0454	
		SUSHANTH RATHOD	21E11A0447	
10	21ECE-MP-B-10	P SAI SHIVA PRASAD	22E15A0424	P. Sai Shiva S. Gopi T. Sai Kumar V. Uday Kiran S. Abhishek
		S GOPI	22E15A0426	
		T SAI KUMAR	22E15A0431	
		V UDAY KIRAN	22E15A0432	
11	21ECE-MP-B-11	M VAISHNAVI	21E11A0466	M. Vaishnavi A. Navya K. Navya Sri D. Harshitha
		A NAVYA	21E11A0435	
		K NAVYA SRI	21E11A0446	
		D HARSHITHA	21E11A0440	
12	21ECE-MP-B-12	M VENUGOPI	21E11A0449	M. Venugopi M. Sai Kumar S. Abhishek S. Abhishek
		M SAI KUMAR	21E11A0450	
		S ABHISHEK	22E15A0479	
		SATISH	22E15A0478	


[Project Co-ordinator]

Dr. Satsvrat Singh
Admin IC

Mr. Surendar Reddy
[Academic IC]