

A Report on
One Day NATIONAL LEVEL TECHNICAL SYMPOSIUM
ECLECTICA'2K23

Organized by
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
20th April 2023



Submitted by : **Dr. Sarfraz Hussain, Assistant Professor, Department of Electronics and Communication Engineering.**

REPORT RECEIVED ON 01.05.2023

Convener: Dr. S. Rajasekaran, Head of the Department, Department of Electronics and Communication Engineering.

Faculty Coordinators:

1. Dr. Sarfraz Hussain, Assistant Professor, Department of ECE
2. Dr. Janmoni Borah, Assistant Professor, Department of ECE
3. Dr. Smriti Baruah, Assistant Professor, Department of ECE

Student Coordinators:

1. P. Hemalatha, III Year, Sec-B
2. P. Rakesh, III Year, Sec-C
3. C. N. Sree Harshini, III Year Sec-F
4. P. Vamsikrishna, III Year Sec-E
5. V. Sai, III Year Sec-A
6. N. S. Snehalatha, III Year Sec-D

Attended: Students of ECE department, participants from other departments and outside Institutions (Total Number: 298)

Mode: Offline Auditorium, MITS

Inauguration

The Inauguration of this Technical Symposium was held at Auditorium at 10.30 AM with 298 students and participants. The program started with lighting the lamp by dignitaries on the Dias by *Mr. Prafulla Chandra N*, Scientist-F, Aeronautical Development Establishment Defence Research and Development Organization Bangalore, *Dr. C. Yuvaraj*, Principal, *Dr. Sremmant Basu*, Dean (Administration & International Relations), *Dr. S. Rajasekaran*, H.O.D ECE, and student coordinators.

WELCOME ADDRESS

The student coordinators greeted the Chief Guest **Prafulla Chandra N** and dignitaries on the Dias and gave the welcome address on the one-day national level technical symposium ECLECTIC 2K23.

Mr. Prafulla Chandra N, Scientist-F (Chief Guest)

One by one each of the dignitaries delivered inspiring speech and lightened the event with joy.

ABOUT ECLECTICA'2K23

ECLECTICA is a departmental technical event organized every year to compete with aspiring minds and learn through communication and participation. The Coordinator of the Program **Dr. Smriti Baruah, Assistant Professor, Department of Electronics and Communication Engineering** gave a brief note about ECLECTICA'2K23 Innovative Minds of ECE. She listed the total 5 events organized under the symposium namely Paper Presentation, Poster Presentation, Technical Quiz, Project Expo, and Circuit Debugging. In total, more than 150 registrations are done for these events including outside participants. Next, the student coordinators gave a brief detail about all the events. The session was concluded by starting up with the events and encouraging everyone to participate.

ABOUT DEPARTMENT AND SYMPOSIUM NOTE

Electronics and Communication Department of MITS is known for its participation in a lot of technical activities and winning in many competitions. The department has organized a lot of FDPs and seminars. ECLECTICA is one of the technical events organized by the ECE department every year with a lot of participation from outside.

During the event, the H.O.D. ECE **Dr. S. Rajasekaran** gave a note by inspiring the young minds to participate in such events and indulging in technical activities. He shared his experiences and spoke about the past ECLECTICA events. He thanked the chief guest and the dignitaries on the Dias. He appreciated the works of the organizing student batch and concluded his speech.

Next, Dean (Administration & International Relations), **Dr. Sremmant Basu** spoke a few inspirational words and shared his experiences. He wished the whole team the very best to organize the event.

Followed by the suggestions and inspirational words of **Dr. Sremmant Basu**, our honorable Principal, **Dr. C. Yuvaraj**, shared his views on the event. He shared the visions of the institute and the mission to organize such technical symposiums. He conveyed his best wishes to the participants and the students.

The excitement and the encouraging words led to the overwhelming participation and smooth conduction of the successive programs.

CHIEF GUEST ADDRESS



Mr. Prafulla Chandra N, Scientist-F, Aeronautical Development Establishment Defence Research and Development Organization Bangalore, was invited as the Chief Guest for the one-day national level technical symposium ECLECTICA 2K23. He expressed his gratitude and willingness of being invited in such an event. He thanked the student organizers and the institute for the invitation. He shared his views on technical advancements and opportunities in electronics and communication engineering domain. He discussed the ways of utilizing such remarkable talents to develop futuristic technologies. He talked about unmanned arial vehicles (UAV) and the how it is developed. He talked about the contribution of electronics in this area and other related fields. He ended his talk by thanking everyone and gave a green flag to start the event.

EVENT SCHEDULE:

12.15PM TO 1.00PM – PAPER PRESENTATION - VENUE- EB: 219

01.00PM TO 2.00PM – POSTER PRESENTATION - VENUE- EB: 217

01.00PM TO 2.00PM – TECHNICAL QUIZ- VENUE- EB: 211

02.00PM TO 3.00PM – PROJECT EXPO - VENUE- EB:205

03.00PM TO 4.00PM – CIRCUIT DEBUGGING –VENUE – EB:101A

FACULTY COORDINATORS FOR THE EVENT: _

Paper Presentation

1. Dr. Chandramouleswar Roy
2. Dr. Satrugan Kumar
3. Dr. Veeriah Thangasamy
4. Dr. K. Sathesh
5. Dr. Sourav Ghosh
6. Dr. Velumani Mohan

Poster Presentation

1. Dr. Raju Patel
2. Dr. Nehru Kandasamy

Technical Quiz

1. Dr. Rakesh Nath Tiwari
2. Dr. Deepak Kumar Agrawal

Project Expo

1. Dr. Prashanth Upadyay
2. Dr. Sowmya Ranjan Mahapatra
3. Dr. Sritama Roy
4. Dr. Dhruva Jyoti Bora
5. Dr. Abhinav Adarsh
6. Mr. Mohit Kumar Singh

Circuit Debugging

1. Dr. Reddy Hemantha
2. Dr. C. Kumar

PRIZE WINNERS OF THE EVENTS

Sl.No	Name of the student	Institute	PRIZE	EVENT
1.	Preethi	MIT	1 st	PAPER PRESENTATION
2.	Manju Shri	VEMU	2 nd	
3.	Ayesha	VBS	1 st	POSTER PRESENTATION
4.	Durga Prasad	VEMU	2 nd	
5.	B. Kartheek	MIT	1 st	TECHNICAL QUIZ
6.	Narasimha Reddy	MIT	2 nd	
7.	N. Uday Kumar	MIT	1 st	PROJECT EXPO
8.	Reddi Gayathri	AIT	2 nd	
9.	A. Bhargav Ram	MIT	1 st	CIRCUIT DEBUGGING
10.	M. Aravindh Reddy	MIT	2 nd	

VALEDICTORY FUNCTION

The valedictory function for One Day National Level Technical Symposium ECLECTICA '2K23 started at 4.00PM in auditorium, MIT with the feedback session given by *Dr. S. Rajasekaran*, H.O.D ECE and continued by feedback from outer college students about the day of events organization.

PRIZE DISTRIBUTION

The Chief Guest for the valedictory function *Dr. P. Ramanathan*, Vice Principal (Academics), along with *Dr. S. Rajasekaran*, H.O.D ECE and *Dr. Janmoni Borah*, Asst. Prof. ECE & event coordinator attended the Valedictory function and graced the occasion by distributing the Prizes and Certificates to the winners of ECLECTICA 2K23.

VOTE OF THANKS

The Coordinators of the Program *Dr. Janmoni Borah* and *Dr. Smriti Baruah* concluded the session at 4.50 PM, they gave the vote of thanks by appreciating the faculties and students of ECE for their overwhelming participation in organizing the One-Day National Level Technical Symposium ECLECTICA 2K23. They also thanked the Management and Head of the Department, ECE for their support in motivating and giving permission for conducting such events for the students. Finally, they thanked all the participants who participated and who won prizes in various events. The student coordinators then extended their heartfelt thanks to the members of the event and the management for their support and encouragement.

GLIMSES OF EVENTS

Lighting of the lamp by *Dr. Sremmant Basu*, Dean (Administration & International Relations)



Prize Distribution



Group Photo of event members



Paper Clips

