

### Wayanamac Education Trust® DON BOSCO INSTITUTE OF TECHNOLOGY Kumbalagodu, Mysuru Road, Bengaluru – 560074



Kumbalagodu, Mysuru Road, Bengaluru – 560074 **Department of (your department name)** 

### Academic Year: 2024-25

Organized by: Electronica forum	Date:26-09-2024
Resource Person Name: Tejaswini M L	For Students/Faculty: Student
No. of Participants: 40	
DON BOSCO INSTITUTE OF TECHNOLOGY Mysore Road,Bengaluru-74 Department of Electronics and Communication	







Winners of SparkVerse

Spark verse a technical event organized under Electronica forum for 5<sup>th</sup> semester students by 3<sup>rd</sup> sem forum coordinators. This Event Consists of 4 rounds like brainy bowl, The Ohm's Paradox, Link &Sync and Think, Crack and Run. The forum thus appreciates the efforts put in by the students of 5<sup>th</sup> semester in participating and competing. They were awarded with e-certificates and winners with certificates.

# Academic Year: 2023-24

NAME OF THE EVENT: Tech Sketch	
Organized by: Electronica Forum	Date: 18-07-2024
Resource Person Name: Dr. A. P Manjunatha	For Students/Faculty: Students
and Prof. Babitha, Asst. Prof., ECE, DBIT	
No. of Participants: 15	
DON BOSCO INSTITUTE OF TECHNOLOGY Department of Electronics and communicition TECTRONICA FORMA Technology Tech	Control       Control         Control       Control



On 18th of July, the event, focused on Creation of Posters on one of the three topics as selected by the Faculty Coordinator on spot. This tested the creativity and organization skills of the students. Thus, the final review of the posters helped to appreciate the efforts put forth in this exercise. Also, the posters were reviewed by Faculties and HOD of the department.

Finally, the posters were judged by the selected Jury of the department and winners were decided. The forum thus appreciates the efforts put in by the students of 4th semester in participating and competing. They were awarded with e-certificates and winners with certificates.

### NAME OF THE EVENT: Qrozztoric

Organized by: Electronica Forum	Date: 11-07-2024
Resource Person Name: Prof. Tejaswini M L	For Students/Faculty: Students
and Prof. Rashmi K T, Asst. Prof., ECE, DBIT	
No. of Participants: 40	







A technical event for 6th Semester Students of the Department of ECE, on 11th of July 2024. The event had the following rounds,

1.Quiz– A General Knowledge and Basic Electronics Round to exercise their brains and awareness of the present highlights and general concepts. It was platform to exercise their skills, test their knowledge, observe their potential, exposure to a small competitive environment and got them introduced to the forum and activities. Students also understood the benefits of Teamwork and learned to appreciate time bound activities and creativity.

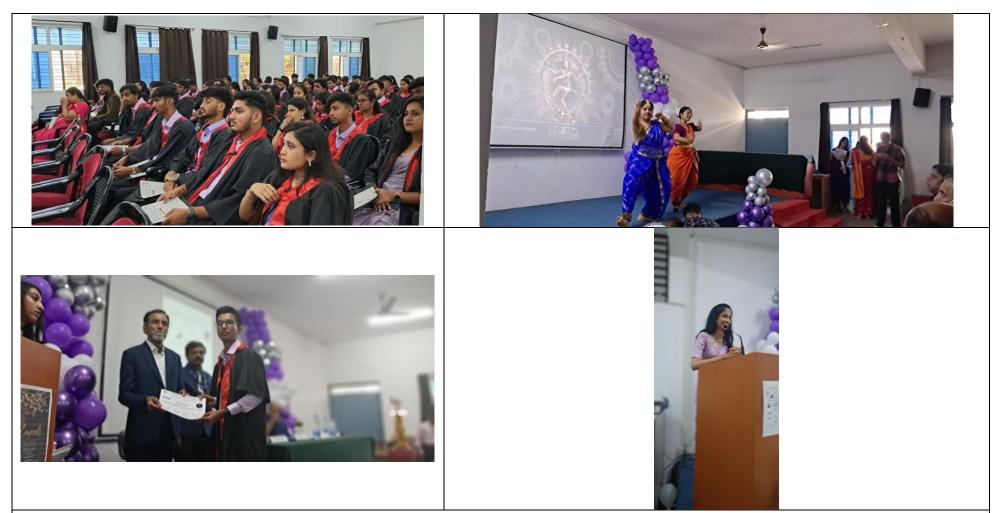
2.Crossword– A unique round challenging crossword game that puts knowledge of technology to the test 3.Treasure hunt – Embark on exciting adventures to explore the world of ECE

### NAME OF THE EVENT: CONGRADS

Organized by: Electronica Forum	Date: 06-06-2024
Resource Person Name: Mrs. Kala Das, Addl.	For Students/Faculty: Students
General Manager (PL – UHM), Rotary Wing	
Research & Design Centre, HAL, Bangalore-	
560017	
No. of Participants: 108	







The ceremony was aptly titled "CONGRADS", and marked a significant milestone for the 107 graduates, commemorating their hard work and dedication over the past four years.

The Graduating Batch of 2024 in their academical dress were welcomed to the Grand Auditorium for the Ceremony. The Graduation Day Ceremony included the following:

- 1. Introduction to Ceremony.
- 2. Invocation Dance.

- 3. Lamp Lighting and Welcome Address
- 4. Addresses by Dignitaries and Keynote Speech5. Report of Electronica Forum.
- 6. Oath and Tassel Ritual
- 7. Presentation of Mementos
- 8. Opinion Sharing by Graduates9. Felicitation of Chief Guest
- 10. Vote of Thanks

#### NAME OF THE EVENT: PROTOPIA





The final year major project exhibition by 8th semester of the dept. Of electronics and communication engineering. Students enroll in this course for one semester and are able carry out practical works and seize opportunity to apply theoretical lessons learned during lectures. At the end of the course, students are required to present their projects. Their work will be assessed by the supervisors and the faculty panels. Through the exhibition and competition, students will put more effort and work hard in completing their final year major project and therefore increase the quality of the project.

NAME OF THE EVENT: Electraverse	
Organized by: Electronica Forum	Date: 21-12-2023
Resource Person Name: Prof. Tejaswini M L	For Students/Faculty: Students
No. of Participants: 40	
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A technical event experience for 3rd Semester Students of the Department of ECE, on 21st of December 2023. The event had the following rounds.

- 1. Insight Quest A General Knowledge and Basic Electronics Round to exercise their brains and awareness of the present highlights and general concepts.
- 2. Cipher Clash A unique round to decode the necessary Binary data for email composing.
- 3. WWE Wired World Extravaganza where hidden electronic circuits needed to be drawn on observing the possible behavior.
- 4. Brainiac Blitz An aptitude round run on a Web based platform.

Organized by: Electronica Forum	Date: 21-12-2023
Resource Person Name: Dr. A N Maheswarappa	For Students/Faculty: Students
No. of Participants: 40	
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Event called "ECE CONNECT"- A Departmental Introduction on 7th of December 2023. This also served to be an awareness program for those interested to be student coordinators of the Forum.

The 3rd semester students were also introduced to senior forum coordinators (7th and 5th semester) and experienced the various activities or events that would happen under Electronica. The various events such as 'Spectron', 'Dialectic', 'Apti-Kwiz' and 'Quotient Quest' were reviewed for them. Events such as Model Placement Training Event, were explained to them, highlighting the visit of Alumnus of the Department and their suggestions.

# Academic Year: 2023-24

NAME OF THE EVENT: Quotient Quest		
Organized by: Electronica Forum	Date: 26-10-2023	
<ul> <li>Resource Person Name:</li> <li>1. Mr. Nithin N - Software Developer at Siemens Healthineers.</li> <li>2. Mr. Athreya Prathuri - Big Data Engineer at Scienaptic Systems Private Limited.</li> <li>3. Ms. Vaishnavi Revankar - Senior consultant at</li> </ul>	For Students/Faculty: Students	
Mercedes benz research and development India         No. of Participants: 60		







To provide a Placement driven Training Programme for the 7th Semester Students of the Department of ECE, on 26th of October 2023.

Also gave valuable insights on interview preparation, subjects of attention and books of reference and personal experience in the job sectors. Each of the alumni engaged the students one on one to cater to the doubts and career decision guidance/certification required for them.





Spectron was a technical event organized by the Electronica Student Forum for the academic year 2023 which was a departmental event wherein students from ECE department participated. The Spectron, was organized in the view of testing participants' ability of using their logical & analytical reasoning skills which plays a major role in the real world. In general, then event also gave an idea about the process of encoding and decoding to the contestants. The event was scheduled on 2nd February 2023 and the registration for the event was started a few days prior along with the option for spot registration to encourage all the interested students. The response to the event was overwhelming and the contestants participated with a lot of enthusiasm. All the games in the event mainly focused on subject related topics (Analog & Digital Electronics concepts), wherein the students' subject knowledge was tested.