

NATIONAL SERVICE SCHEME (BIT-UNIT)

Bearys Institute of Technology Mangalore
Affiliated to Visvesvaraya Technological University, Belagavi

NSS Activity report 2024-25

On
Engineers Day

Prof. Sujay K
NSS Coordinator,
Department of Electronic & Communication Eng.
B.I.T. Mangalore

Program Officer

Dr. Mohamed Kafeel Delvi
NSS Program Officer
B.I.T. Mangalore

Chairperson

Dr. S.I. Manjur Basha,
Principal B.I.T Mangalore

INVITATION LEAFLET



Bearys Education
Quality
Personality
Integrity

IEEE Mangalore Subsection

IEEE
BIT STUDENT BRANCH

Bearys Institute of Technology
CELEBRATING
Engineer's Day 2024
Applications of PLCs in the Industry

By
Mr. Sarun P
Regional Technical Head
IPCS Global

Venue : International Seminar Hall
Date : 17-09-2024 @ 02:00 PM



Bearys Institute of Technology
MANGALORE

Since 1906 **Bearys** Education
Quality
Personality
Integrity

ENGINEERS DAY 2024

BIT
In Association with
NSS
On 17th Sept 2024

EVENTS

1. **DISPLAY OF ENGINEERING ADVANCEMENT**
2. **ELOCUTION: ROLE OF ENGINEERS IN SOLVING GLOBAL CHALLENGES**
3. **GENERAL QUIZ**
4. **DISPLAY INNOVATIVE PROJECTS**
5. **INVITED TALK FROM INDUSTRY**

Coordinator: Dr. Abdullah Gubbi
& Prof. Nikhitha C
Contact: 9686404563

REPORT SUMMARY

Event: Engineers Day

Date & Venue: 17 September 2024 International Seminar Hall

Chief Guest: Mr. Sarun P

The Department of Mechanical Engineering at Bearys Institute of Technology (BIT), in collaboration with the BIT NSS unit, organized a Engineers Day celebration. The program, held in the International Seminar Hall, drew enthusiastic participation from students, NSS volunteers, and faculty members.

The keynote speaker, Mr. Sarun P, Regional Technical lead from IPACS Global, Mangalore, who discussed the practical applications of PLC and SCADA in modern industries. His talk captivated the audience, shedding light on current trends in engineering and automation technologies. The event began with a welcome address and Inaugural Speech by Dr. Abdullah Gubbi, Professor and Head of the Electronics and Communication Engineering Department.

In addition to the talk, the celebration included an elocution competition, project displays, and a quiz. These activities provided students with an opportunity to showcase their knowledge and creativity, reflecting their passion for engineering. The elocution competition featured students presenting on various engineering innovations, while the project displays highlighted cutting-edge research. The quiz, designed to test technical knowledge, added a fun and competitive spirit to the event.

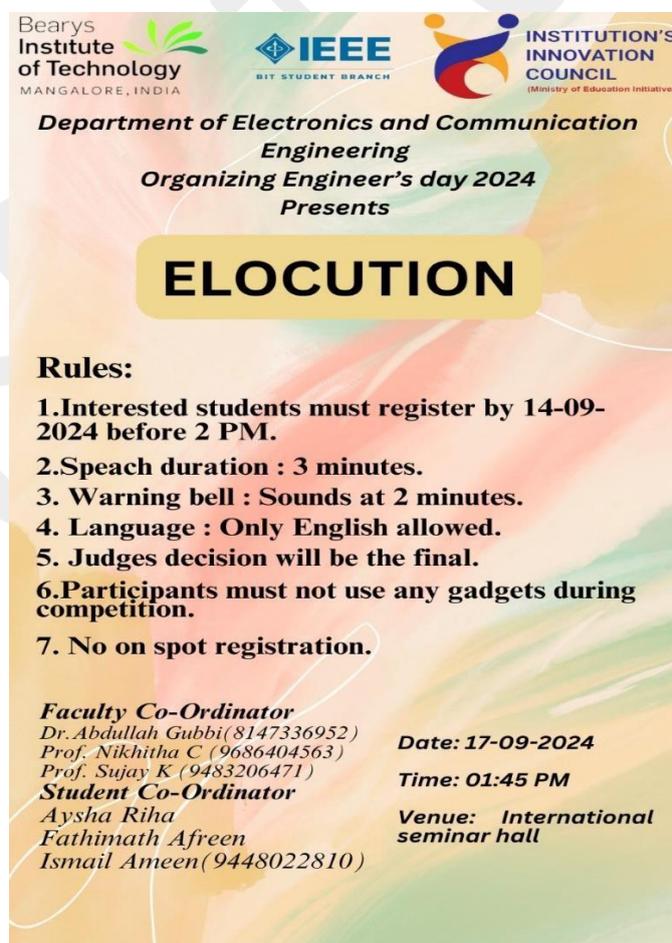
The Engineers' Day celebration at BIT not only honoured the engineering profession but also fostered camaraderie among students and faculty, inspiring a commitment to excellence and innovation in the field.

Title: Elocution competition

Date: 17-09-2024

Academic Year: 2024 – 2025

Elocution competition was organized at the Bearys Institute of technology by the Department of electronics and Communication engineering as a part of Engineers Day 2024. The event was judged by Prof. Haneena Lecturer from BIES. The student Coordinators for the event were Ms. Aysha Riha, Ms. Fathimath Afreen and Mr. Ismail Ameen from 3rd sem ECE. The faculty Coordinators for the event were Dr. Abdullah Gubbi, Prof. Nikhitha C and Prof. Sujay K from the Department of ECE. The participants for the competition were from BIT. A total number of 10 participants participated from the BIT. The first prize for the Elocution Competition was bagged by Ms. Avvabi Shahana from the 3rd sem, Department of ECE, BIT and second prize by bagged by Ms. Nisha Fathima Hasan from the 3rd sem, Department of AI&DS BIT.



Bearys
Institute
of Technology
MANGALORE, INDIA

IEEE
BIT STUDENT BRANCH

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)

**Department of Electronics and Communication
Engineering
Organizing Engineer's day 2024
Presents**

ELOCUTION

Rules:

1. Interested students must register by 14-09-2024 before 2 PM.
2. Speech duration : 3 minutes.
3. Warning bell : Sounds at 2 minutes.
4. Language : Only English allowed.
5. Judges decision will be the final.
6. Participants must not use any gadgets during competition.
7. No on spot registration.

Faculty Co-Ordinator
Dr. Abdullah Gubbi (8147336952)
Prof. Nikhitha C (9686404563)
Prof. Sujay K (9483206471)

Student Co-Ordinator
Aysha Riha
Fathimath Afreen
Ismail Ameen (9448022810)

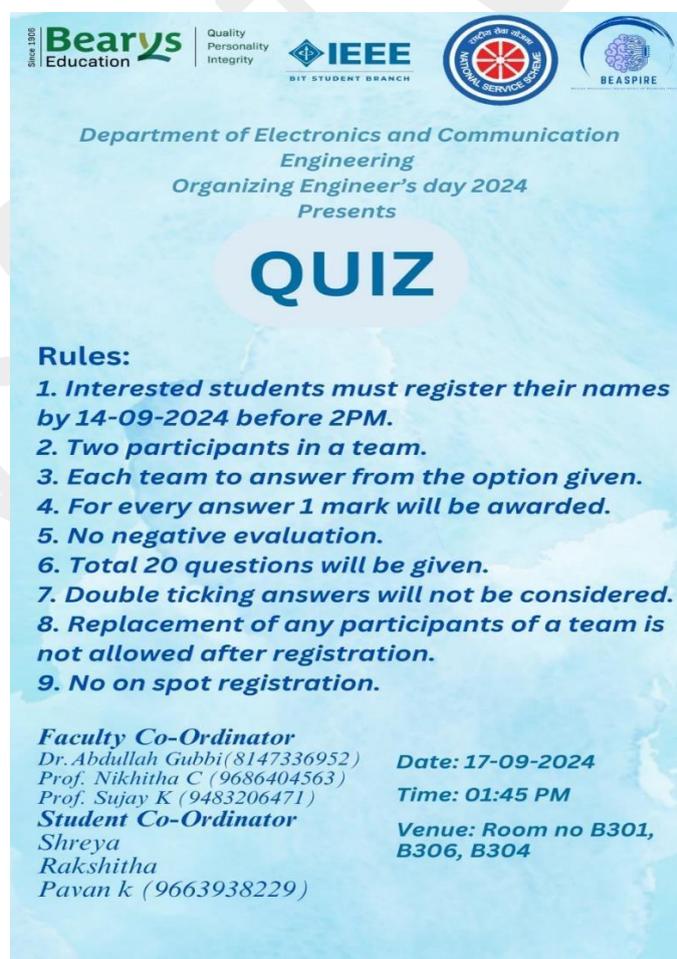
Date: 17-09-2024
Time: 01:45 PM
Venue: International seminar hall

Title: Quiz competition

Date: 17-09-2024

Academic Year: 2024 – 2025

Quiz competition was organized at the Bearys Institute of technology by the Department of electronics and Communication engineering as a part of Engineers Day 2024. The student Coordinators for the event were Ms. Shreya, Ms. Rakshitha and Mr. Pavan K from 3rd sem ECE. The faculty Coordinators for the event were Dr. Abdullah Gubbi, Prof. Nikhitha C and Prof. Sujay K from the Department of ECE. The participants for the competition were from BIT. A total number of 40 teams consisting of 2 members each have participated from the BIT. The first prize for the Quiz Competition was bagged by Mr. Mohammed Umar Naz and Mr. Afhaz A G from the 3rd sem, Department of CSE, BIT and second prize by bagged by Mr. Harshith raj and Mr. Siham Shameer from the 3rd sem Department of AI&DS, BIT.



The poster is for a quiz competition organized by the Department of Electronics and Communication Engineering at Bearys Institute of Technology. It features logos for Bearys Education, IEEE BIT Student Branch, NSS, and BEASPIRE. The text includes the department name, the event 'Organizing Engineer's day 2024', and the word 'QUIZ' in large letters. A list of nine rules is provided, along with contact information for faculty and student coordinators, the date (17-09-2024), time (01:45 PM), and venue (Room no B301, B306, B304).

Department of Electronics and Communication Engineering
Organizing Engineer's day 2024
Presents

QUIZ

Rules:

1. Interested students must register their names by 14-09-2024 before 2PM.
2. Two participants in a team.
3. Each team to answer from the option given.
4. For every answer 1 mark will be awarded.
5. No negative evaluation.
6. Total 20 questions will be given.
7. Double ticking answers will not be considered.
8. Replacement of any participants of a team is not allowed after registration.
9. No on spot registration.

Faculty Co-Ordinator
Dr. Abdullah Gubbi (8147336952)
Prof. Nikhitha C (9686404563)
Prof. Sujay K (9483206471)

Student Co-Ordinator
Shreya
Rakshitha
Pavan k (9663938229)

Date: 17-09-2024
Time: 01:45 PM
Venue: Room no B301, B306, B304

Title: Project display competition

Date: 17-09-2024

Academic Year: 2024 – 2025

Project competition was organized at the Bearys Institute of technology by the Department of electronics and Communication engineering as a part of Engineers Day 2024. The event was judged by Dr. Sandeep Nambiar S Assistant professor, Department of Mechanical Engineering and Dr. Mehaboob Mujawar, Associate professor and HOD of Department of AI&DS. The student Coordinators for the event were Ms. Fathimath Mashoorah, Mr. Kiran Kumar and Mr. Karthik from 3rd sem ECE. The faculty Coordinators for the event were Dr. Abdullah Gubbi, Prof. Nikhitha C and Prof. Sujay K from the Department of ECE. The participants for the competition were from BIT. A total number 4 teams consisting of 4 members each participated from the BIT. The first prize for the Project Display Competition was bagged by Mr. M H Mohammad Rizwan, Mr. Muhammad Mashooq and Mr. Mohammad Thahseen from the 7th sem ECE, BIT and second prize by bagged by Mr. Saifulla, Mr. Shafeek, Mr. Arfan and Mr. Shaman from 3rd sem Mech, BIT.



Rules:

1. Interested team must register their names by 14-09-2024 before 2PM.
2. Minimum 2 and maximum 4 in a team.
3. Complete & working project has to be displayed.
4. Scores rendered by the judges will not be disclosed to the competitor.
5. The judges decision is final.
6. Once the team is registered then alteration of team members is not allowed.
7. No on spot registration.

Faculty Co-Ordinator

Dr. Abdullah Gubbi (8147336952)

Prof. Nikhitha C (9686404563)

Prof. Sujay K (9483206471)

Student Co-Ordinator

Shreya

Rakshitha

Pavan k (9663938229)

Date: 17-09-2024

Time: 01:45 PM

Venue: Reception Area

Event Photo



Fig 1: Dr Abdullah Gubbi HOD of ECE department welcomed the gathering and gave Inaugural speech

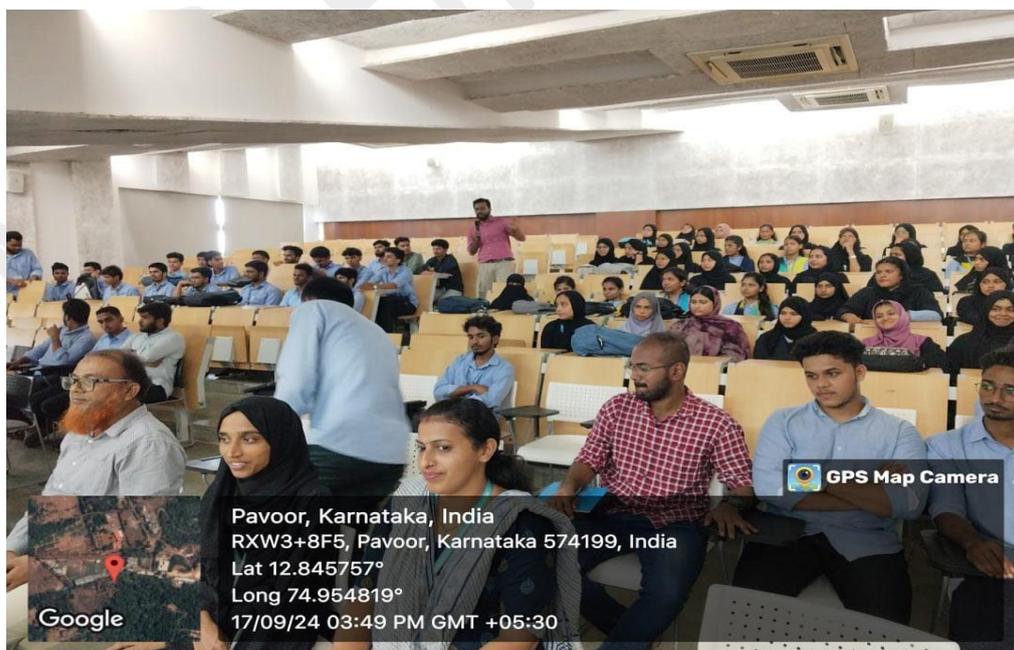


Fig 2: Mr. Sarun P chief guest delivering speech on applications of PLCs in the industry



Fig 3: Conduction of quiz competition



Fig 4: Conduction of preliminary round of quiz competition

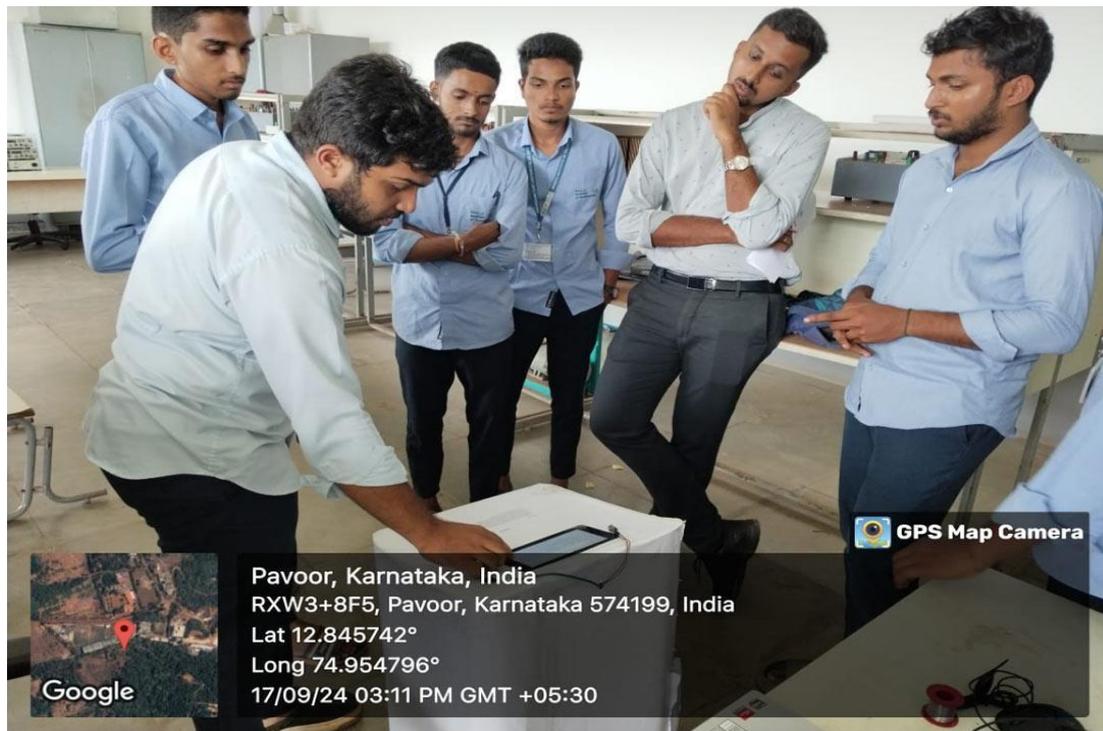


Fig 5: Participant explaining the project to judge

NSS BIT