



JAYAWANT SHIKSHAN PRASARAK MANDAL'S
Bhivarabai Sawant Institute of Technology & Research

(Approved by AICTE New Delhi, DTE Mumbai & Affiliated to Savitribai Phule Pune University)

Accredited with B++ Grade by NAAC

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REPORT On Final Round
“IETE National Level Project Competition-2024”
Organized by IETE Pune Centre
At

IETE Pune Centre, Erandwane, Pune

Name of The Programme	“IETE National Level Project Competition-2024”
Date	7 th April 2024
Mode	Offline
Organizer	'Raghuraj', 62 Indiranagar, Opp. Abhishek Hotel, Erandwane, near Mehendale Garage, Pune, Maharashtra 411004
Programme Co-Ordinator	Dr. Y. S. Angal, HOD (E&TC)
ISF Faculty Coordinator	Asst. Prof. P. V. Gawade (E&TC) BSIOTR
Participants	3 project groups (Selected at Department of Electronics and Telecommunication Engineering of Bhivarabai Sawant Institute of Technology & Research Wagholi, Pune) Boys:2 , Girls:7

Introduction:

Project competitions play a pivotal role in fostering innovation, collaboration, and knowledge dissemination within various fields of study. These competitions serve as platforms that bridge theoretical concepts with practical application, encouraging participants to explore innovative solutions to real-world challenges. In this context, the project competition organized by IETE Pune Centre emerges as a beacon of creativity and technical prowess, facilitating a dynamic environment for individuals to showcase their talents and push the boundaries of what is achievable.

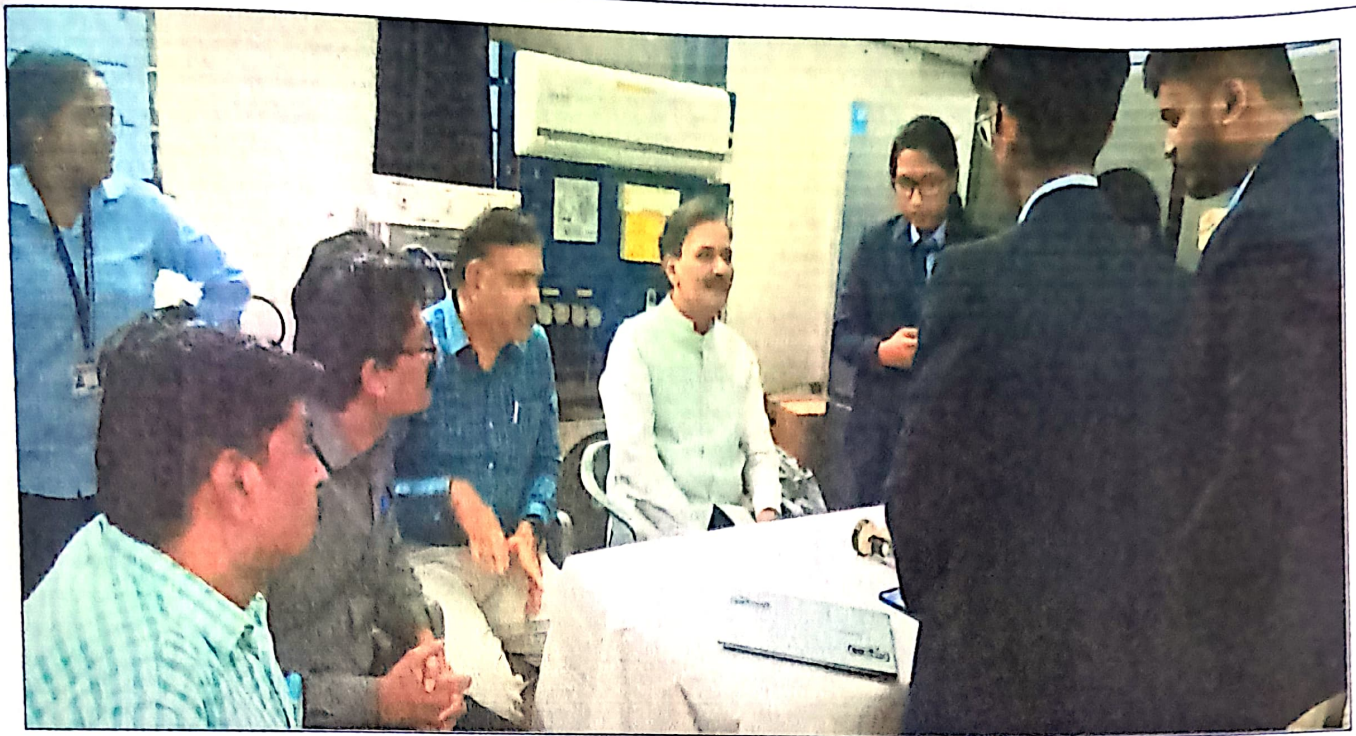
First round of IETE national level competition-2024 was held on 3rd April 2024 at Department of Electronics and Telecommunication Engineering of Bhivarabai Sawant Institute of Technology & Research Wagholi, Pune. Six projects were selected for the final round round of 79 projects groups.

Programme Objective:

Sr. No	Programme Objective
1	Promoting Innovation: Project competitions encourage participants to come up with innovative ideas and solutions in the field of electronics, telecommunications, and related technologies. This promotes creative thinking and pushes the boundaries of what is currently possible.
2	Skill Enhancement: Participants get the opportunity to enhance their technical skills, teamwork, problem-solving abilities, and project management skills. Working on a project from concept to execution helps participants gain practical experience.
3	Knowledge Sharing: Competitions provide a platform for participants to share their knowledge and learn from each other. Participants often come from different educational backgrounds and bring diverse perspectives to the table.
4	Industry Interaction: Many project competitions involve judges or mentors from the industry. This provides participants with a chance to interact with professionals, receive feedback on their projects, and potentially even open up avenues for internships or job opportunities.
5	Showcasing Talent: Competitions allow participants to showcase their talents and projects to a larger audience. This recognition can be valuable for academic and professional pursuits.

GLIMPSES OF THE COMPETITION:










The project competition winners:

Sr. No	Title of Project	Students Name	College Name	Prize
1	IOT based baby monitoring system for smart cradle	Divya Sontakke, Akanksha Kand	JSPM's BSIOTR, Wagholi	First
2	Smart Reader for Blind Person using raspberry Pi	Sawargave Rajnandini, Patil Priyanka, Tupsundare Rajnandini	JSPM's BSIOTR, Wagholi	Second
3	Automatic Solar Powered grass cutting machine	Devendra Tayade ,Jaywant Gadekar, Nameera Attar, Amruta Sonawane	JSPM's BSIOTR, Wagholi	Third

Dr. T.K.Nagaraj, Principle (BSIOTR), Dr.Y.S.Angal (HOD E&TC), Dr.A.L.Wanare (IETE Member) and all faculties appreciated to winner groups.

Programme Outcomes:

Sr.no.	Outcomes	PO	PSO
1	Improvement in technical Knowledge	PO1,PO2,PO3,PO5,PO6, PO7, PO12	PSO1
2	Development in communication skills and confidence	PO1,PO2, PO5,PO6, PO10, PO12	PSO1, PSO2, PSO3
3	.Understand how to Work in a team	PO1,PO5,PO6,PO9, PO10, PO12	PSO1, , PSO3

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Principal	Dr. T. K. Nagaraj, Principal, BSIOTR	

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