



**Xavier Institute of Engineering**

Mahim, Mumbai 400016

**Department of Computer Engineering**

(Affiliated to University of Mumbai)

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**Report of InnoTech**  
**Inter- College Project Competition**

The Department of Computer Engineering of Xavier Institute of Engineering organized a InnoTech Inter-college project competition in association with The Institution of Engineering and Technology on October 15, 2022.

**Objective(s):**

1. To encourage problem identifying and solving abilities in students by gaining technical competency.
2. To develop communication skills and improve teamwork amongst group members with interpersonal skill development.

**Beneficiaries:** Student

**No. of Participants:** 59 Project Groups

**Venue:** Seminar Hall and seven labs of first floor

**Date / Duration:** Full day event on October 15, 2022

**Judge Details:**

<b>Name</b>	<b>Designation with Employer Details</b>
Raj Joshi	Framework Engineer At Quantiphi
Avdhoot Patil	Cloud & DevOps Engineer at NeoSoft
Neil Pinto	Graduate Engineer Trainee- Service Validation Projects
Mr Alister D'silva	Entrepreneur- Director Absolute motions Pvt LTD
Mr Awab fakih	Assistant Professor - AIKTC   Director @ Student Alliance   Co Founder @ Ilearnopedia
Mr. Rohan Vichare	Syren Technology - Data Engineering and full stack development
Ricketa Baptista	Software Engineering at LTI - Larsen & Toubro Infotech
Yogesh Singh	iOS Frameworks Engineer at 100ms   WebRTC

Swaradi Godane	Technical Specialist at Colgate Palmolive India Ltd
Paritosh Gupta	Enterprise Network Security   Incident Response   Detection Engineering   Deception Technology   Project Management
Prof. Sarita Rathod	Assitant Professor, KJSIEIT, Sion, Mumbai
Prof. Aditya Desai	Assitant Professor, LR Tiwari, Mumbai
Prof. Abhijeet Patil	St. Xavier Polytechnic, Mahim, Mumbai
Dr. Kunal Meher	Assitant Professor, Xavier Institute of Engineering, Mahim, Mumbai
Kavita Jain	Assitant Professor, Xavier Institute of Engineering, Mahim, Mumbai
Omprakash Yadav	Assitant Professor, Xavier Institute of Engineering, Mahim, Mumbai

### **Key Points:**

The event was made successful by the team efforts of The Xavier Institute of Engineering principal Dr. Y. D. Venkatesh, Fr. Dr. John Rose SJ and, IET Delegates Mr. Vimal Choubey, Dr. Vaishali Gaikwad, organizing and volunteer's team.

We have participants from all three departments of Xavier Institute of Engineering, K. J. Somaiya Institute of Engineering & Information Technology, Sion and Vidyalkar Institute of Technology, Wadala.

### **The guidelines for eminent judges:**

- Each participant will present a novel technological solution to solve the challenge. Judges will fill the scoring sheet and sign it for each student
- When judge evaluate the poster presentation and implementation by considering technical skills demonstrated, leadership skills as well as presentation skills.
- The scoring sheet provided has detailed parameters of each area which judge can mark the students on. The scoring guide is mentioned on the topmost part of the sheet.
- The participants will give the poster presentation in 05 minutes and demonstration of project in 10 minutes and judge will have 05 minutes for the question-answer segment. We have instructed the students to adhere to this timeline. We would request judge to keep the question-answer segment for 05 minutes and not more
- We always encourage our jury to provide constructive feedback to the student to make their presentation better. Please feel free to share any tips you feel is necessary for the students to do better post their presentations.
- Judge will be part of a judging panel, with at least one co-judge. While it is OK to discuss each presentation with your co-judge, we advise that you score each student

independently, before discussing your views once the student has left after presenting. This helps keep the scoring neutral and unbiased.

**Important instructions for the participants:**

- Your poster presentations and implementation will be evaluated on technical and leadership potential.
- It is expected that presentation must be a ‘technological solution’ to the problem posed and not a managerial or administrative solution. If you have referred to content, ideas, concepts etc., please attribute them to their deserving sources.

**Competition winners:**

**Runner up**

Branch	Class	Project Title	Student Names
COMP	SE	Inventory Analyzer	Atharva Gaikwad, Siddharth Bandal, Chirag Jawale, Manthan Parmar
EXTC	TE	Hydroponic farming using STM32	Kalpesh Tamhanka, Rishabh Tiwari, Nishanth Patil, Prachet Saul
IT	TE	Only QnA Forums	Arjun Singh Shishodia, Mrunal Vaidya, Gaurav Vengurlekar

**Winner**

Branch	Class	Project Title	Student Names
COMP	SE	Online Bidding System	Ashiv Prajapati, Allen Swamy, Ashish Sawant, Sharan Shetty
EXTC	TE	Smart Home Kit	Neerav Desai, Atharva Khadye, Omkar Wadkar, Dhruvil Tailor
COMP	TE	MedBot	Yulette Alvares, Vansh Agarwal, Jovian Dsouza, Cyril Dsilva

## MAPPING OF EVENT OUTCOME WITH POs/PSOs:

#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
EO1	3	2	3	3	3	3	2	2	3	3	1	1	2	2
EO2	3	2	3	3	3	3	2	2	3	3	1	1	2	2

### Glimpse of the Event:



*Light Lamping*



*Welcome Speech*



*Inauguration*



*Speech by XIE Principal*



*Volunteer Team*



*Participants*



*All Runner-up and Winner Groups*

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