



INTERNATIONAL
INSTITUTE OF
INFORMATION
TECHNOLOGY

INNOVATION & LEADERSHIP

www.isquareit.edu.in

"die Informatik"

The NewsLetter

Vol. 2 | AY 2022-23

Department of Information Technology



NEWSLETTER 2022-23

VISION

To Be recognized as an ingenious department that provides value added education with technology excellence to transform students into lifelong learners and ethical professionals.

MISSION

M1- To provide excellent academics with positive atmosphere in the domain of information technology.

M2- To impart new technologies with innovative and interactive teaching learning.

M3- To encourage students for higher studies, skilled professionals and future entrepreneurs.

M4- To groom the student with ethical and social value.

From HoD's Desk

The department aims at addressing essential challenges faced by our country's IT industry, commerce society and academia.

Department of information technologies prepared to meet the challenges and is playing a leadership role in shaping the education by providing unique educational research opportunities in the forefront of information technology, Computer engineering and their applications is in multidisciplinary domains.

More importantly, we believe in upholding our unseasoned commitment to our students, helping them to learn, grow, develop, and achieve their goals in their pursuit to excel in their professional career.

Our goal is to nurture students providing the balance of intellectual and industry needs that requirements which will help them, develop and create solutions to tackle problems at a professional, social, National and International Level . Students are encouraged to become good software professionals who can be productive to the organization from the daily joined team or explore entrepreneur opportunities using their own innovative ideas and concepts.

Dr. Jyoti Surve

HoD, Department of Information Technology

FACULTY LIST

• Dr. Jyoti Surve	• Prof. Sonali Patil
• Prof. Bhavana Kanawade	• Prof. Harshali Mahajan
• Prof Sarang Saoji	• Prof. Megha Meher
• Prof. Manjusha Amritkar	• Prof. Kamna Sahu
• Prof. Keshav Tambre	• Prof. Prashant Mandale
• Prof. Sonali Rangdale	• Prof. Nilesh Mali
• Prof. Monali Bansode	• Prof. Pradnya Patange
• Prof. Sayali Sabale	• Prof. Prachi Nilekar

UNIVERSITY TOPPERS

- B.E. Toppers as per CGPA**

Rank	Name	CGPA	Class
1	Mahajan Ritu Yuvaraj	9.45	Dist
1	Bandewar Mahesh	9.43	Dist
3	Pratham Sonawane	9.34	Dist

- T.E. Toppers as per SGPA**

Rank	Name	SGPA	Class
1	Divekar Atharv Ashok	9.3	Dist
2	Bhagat Praj Ravindra	9.19	Dist
2	Gajare Prerana Rajesh	9.19	Dist

- S.E. Toppers as per SGPA**

SE A

Rank	Name	SGPA	Class
1	Gidwani Dhruv Nitin	8.98	Dist
2	Namya Agrawal	8.84	Dist
3	Hase Siddhi Santosh	8.75	Dist

SE B

Rank	Name	SGPA	Class
1	Ukade Pooja Sampat	8.61	Dist
2	Phalke Sunandan	8.57	Dist
3	Mundase Neha Ravindra	8.55	Dist

ACM ACTIVITIES

- **Quizzes**

I2IT ACM Student Chapter organized a Quiz on Quizizz to foster student engagement in diverse competitions. The three-round contest included objective questions spanning logic building, aptitude, movies & web series, sports, and logo identification. Rules were explained initially, with each round lasting an hour. After each round, an elimination criterion determined advancement to the next round.

- **INTERNATIONAL WOMEN'S DAY EVENT**

I2IT ACM Student Chapter, in collaboration with Women's Cell, NSS, IIC, and Student Cell, organized an event celebrating women's achievements and their role in shaping the future. Dr. Tejaswini, the Chief Guest, delivered an insightful speech on nutritious diets. An Open Mic segment allowed students and teachers to express through poems, speeches, and songs, accompanied by a performance from the I2IT Music Club. The Readers Club screened a short film addressing women's societal status, advocating gender equality.



ACM ACTIVITIES

- **Spree of Coding**

A Spree of coding is a coding competition. All the rounds will be eliminators. Those who will give the correct answer will make progress to the next round. Final Round will be organized on hacker rank and the participant who submits first with all the test cases passed will be the winner.

- **Round 1** was based on Encryption/ Decryption puzzle. It was completely based on our DHRUVA BOLLYWOOD THEME. Here we asked participants to solve 10 puzzles in 20 minutes. We choose top 20 participants based on marks and in case of tie we picked up the participant who submitted first.
- **Round 2** was based on FLOWCHART DEBUGGING. This was the technical quiz round of 15 minutes.
- **Round 3** was coding round. It was organized on hacker rank. There were 5 questions (4 easy + 1 medium) and it was of 30mins. Candidates need to pass all the test cases that we have designed for this round in order to submit the question.



ACM ACTIVITIES

• Mickey Virus

"Mickey Virus" was a 1.5-hour event comprising 3 rounds with 10 participants eliminated after each. Round 1, a Technical quiz on Quizizz, featured 20 questions covering basic computer knowledge, programming outputs, and aptitude. Round 2, a Debugging round, had participants identifying logical and syntax errors in given questions within 15 minutes. Round 3, a Mini Hackathon, tasked participants to provide effective technical solutions using ChatGPT within 25 minutes. They needed to present 5 solutions in structured formats like doc, pdf, or ppt. The top 3 solutions were selected.



The leaderboard for the Mickey Virus event shows the top 9 participants. It includes a "JOIN CODE" of 098 700 and a total of 32 participants. The table lists the rank, name, and score for each participant, with a progress bar indicating the score relative to the total possible score.

Rank	Name	Score
1	Nishtha Jethani	10
2	Datta	5
3	ABHI FADKE	5
4	Sahil B	2
5	ANS	0
6	Adwait Jadhav	5
7	Abhishek Tiwari	2
8	Namya	1
9	Manish	1

ADD ON COURSE

- **Project Development with JAVA**

By: Mr. Swapnil Chouraghade

(Assistant Manager- Deloitte Indian Pvt. Ltd.)

Days 1 and 2 focused on Java fundamentals, industry practices, and OOP concepts. Topics included JDK vs. JVM, code editors like Eclipse and IntelliJ, access specifiers, interfaces, inheritance, annotations, and exception handling. Data structures like ArrayList, LinkedList, and HashMaps were covered, along with SQL basics and Spring MVC. An assignment to create a login page using HTML was given. Days 3 and 4 delved into Spring Boot, creating controllers, and handling HTTP requests. JDBC, Hibernate, and configurations in application, properties were discussed, followed by a QA session.



FDPs and Webinars Attended by Faculty

Sr. No.	Name of the Faculty Member	Title of the Attended FDP/Workshop	State/ National / International	Details of the Organizing Institute/ Organization	Dates	Duration
1	Prof. Bhavana Kanawade	Computer Vision: Past, Present and Future	National	PICT ,PUNE	06-12-2021 to 10-12-2021	5 Days
2	Prof. Manjusha V. Amritkar	Computer Vision: Past, Present and Future	National	PICT ,PUNE	06-12-2021 to 10-12-2021	5 Days
3	Dr. Jyoti Vishwas Surve	International Property rights	Local regiOn	Indian Institute of Information Technology(IIIT Pune), Pune	10-12-2021 to 10-12-2021	1 Days
4	Dr. Jyoti Vishwas Surve	Enhancement program on AI, ML and Big Data	State	PICT ,PUNE	14-09-2021 to 09-10-2021	32 hours
5	Prof. Manjusha V. Amritkar	FDP on Data Science and Artificial Intelligence	State	MMCOE, PUNE	26-07-2021 to 30-07-2021	5 Days
6	Prof. Sarang Saoji	FDP on "Data Science and Artificial Intelligence"	State	MMCOE, PUNE	26-07-2021 to 30-07-2021	5 Days
7	Prof. Yogita Narule	FDP on Data Visualization using Tableau and PowerBI and Rubiscape	State	MIT,ADT Univertcity	6-07-2021 to 10-07-2021	5 Days
8	Prof. Yogita Narule	FDP on "Artificial Intelligence in Biomedical engineering: Current trends and future	State	Sant Longowal Institute of Engineering and Technology, Longowal	5-07-2021 to 9-07-2021	5 Days
9	Ms. Ekta M. Chaudhari	FDP on Application of Machine learning	National	Rajiv Gandhi Univercity	20-09-2021 to 24-09-2-2021	5 Days

PLACEMENT REPORT

Company Name	Counts of Students Placed	Package
ElasticRun	2	8
Oracle	2	8.88
HDFC Bank	1	6.57
Cognologix	1	7
Techverito	1	6
LTI	4	4
TCS	2	7
Bajaj Allianz	2	4.5
NTT DATA	1	5
Crave Infotech	3	4.5
Teradata	2	4.9

FACULTY ACHIEVEMENTS

Dr Bhavana Kanawade

Prof. (Dr.) Bhavana Kanawade was awarded the Ph.D. under the Sathyabama Institute of Science and Technology, Chennai. Her research topic is “A novel supervised methodology for Aspect based sentiment analysis using a multivariate filter based two phase weighted correlation feature selection algorithm”.



Dr Jyoti Surve

Congratulations to Dr. Jyoti Surve on having her design "DRAINAGE PIPES CLEANING ROBOT" published under 'Design Patent'. Kudos wishing her success in all her future endeavours.





INTERNATIONAL
INSTITUTE OF
INFORMATION
TECHNOLOGY

INNOVATION & LEADERSHIP

www.isquareit.edu.in

Vol. 2 | AY 2022-23

Department of Information Technology



NEWS LETTER 2022-23