

# SIES Graduate School of Technology Sri Chandrasekarendr aSaraswati Vidyapuram Sector V, Nerul, Navi Mumbai-400706

Computer Science And Engineering (Internet Of Things And Cyber Security Including Block Chain Technology)

# **Annual Report 2023-24**

# I. Department Achievement

- Prof. Swapnil Wani Published one Academic Book "Operating System"
- Prof. Priyanka Dhavale has successfully completed a PG Diploma in Embedded Systems.
- Prof. Pranita has Successfully completed Cyber security Coursera certification in 15<sup>th</sup> April 2024.

### **II.** Collaboration (MoUs)

• Prof. Swapnil Wani signed MoU with Seed InfoTech private. Ltd. 06<sup>th</sup> February 2024 provides Internship, workshop, seminar, scholarship.

#### III. Initiatives

- Industry professionals and alumni were actively involved in the project review process, providing valuable insights, feedback, and real-world relevance to student projects.
- Department of CSE (IoT&CSIBCT) conducted 6 industry expert talks for various subject and which included experts from Capgemini, ImpactSure, Tech Mahindra Accenture etc. And one industry visit
- Total 40 students has completed Internship

# IV. Academic/Technical Achievements of Students

SR. NO.	NAME OF STUDENT	YEAR / SEMESTER	ACHIEVEMENT (CURICULAR, CO-CURRICULAR & EXTRA- CURRICULAR)
1	Vaishnav Pingle	TE/V	TOP 10 finalist in GenAi Rush Buildathon at Banglore
2	Vaishnav Pingle	TE/V	Top 5 finalist in Googles "Hack4 Change "Hackathon at ISB Hyderabad.
3	Vaishnav Pingale & Team	TE/V	Pitched startup idea in sustainathon 2023 at INDIA's largest incubation center Hubbali, Karnataka
4	Ayush Mokal and Team	TE/V	Won 1 <sup>st</sup> prize of Cognition'23 at SIES,GST.
5	Aditya Shrinivasan and Team	TE/V	Won 2 <sup>nd</sup> prize of Cognition'23 at SIES, GST.
6	Aryan Yadav and Team	SE/III	Won 1 <sup>st</sup> prize of Cognition'23 at SIES,GST
7	Daksh Meshram and Team	SE/III	Won 2 <sup>nd</sup> prize of Cognition'23 at SIES, GST.

# V. Faculty Awards & Achievements

- Prof. Pranita Pingale has successfully completed the NPTEL Course name: Fundamental algorithms: design and analysis in Feb 2024 with 66% elite grade.
- Prof. Manosha has successfully completed a Coursera course in Cyber security.
- Prof. Smruthy Complete blochchain Ethereum development bootcamp from Udemy in March 2024.

.

# VI. Sports Achievement

Sanath Shetty BE CSE(IoT&CSIBCT) is part of volleyball team who Runner Up in college.





## VII. Expert Lecture Seminars / Workshops

- Expert Talk on "Resume Writing in Industry" was conducted on 14/03/2024 from 3:30 PM to 5:30 PM by Mr. Ramprakash Yadav from ImpactSure, Mumbai.
- Expert Talk on "Cyber Security" was conducted on 16/03/2024 from 3:30 PM to 5:30 PM by
   Mr. Bhagyesh Shelar from Tech Mahindra.
- Expert Talk on "Blockchain" was conducted on 29/03/2024 from 12:00 PM to 1:00 PM by Mr. Vaibhav Kale from Capgemini, Airoli.
- Expert Talk on "Python Django Web Framework" was conducted on 05/04/2024 from 2:00
   PM to 4:00 PM by Mr. Siddharamayya Mathapati from Capgemini, Airoli.
- Expert Talk on "Practical Application of Algorithms" was conducted on 08/04/2024 from
   2:30 PM to 3:30 PM by Ms. Dhanashree Joshi from nVent Thermal Management.
- Guest Lecture on "Cyber Security" was conducted on 19/03/2024 from 11:00 AM to 1:00
   PM by Mr. Mehul Gandhi from LTI Mindtree.

#### VIII. Value Added Courses

Department of CSE(IoT&CSIBCT) organized 1 Value added courses Advance Data Structure by
Dr. Sulochana Madachane, Prof. Pranita Pingale, Prof. Sushma Rathi respectively during summer
vacation.

### IX. Faculty Development Program (STTP/FDP)

- Prof. Swapnil Wani has Suucessfully Completed ISTE approved SF -STTP/FDP Programme on "NEP 2020 and Autonomy in HEI" held during 18.12.2023 to 23.12.2023 organized by SIES Graduate School of Technology, Nerul, Navi Mumbai, Maharashtra
- Prof. Deepak Kumar sinha has Suucessfully Completed ISTE approved SF -STTP/FDP
   Programme on "NEP 2020 and Autonomy in HEI" held during 18.12.2023 to 23.12.2023
   organized by SIES Graduate School of Technology, Nerul, Navi Mumbai, Maharashtra
- Prof. Priyanka Shital Dhavale has successfully completed the ISTE approved SF-STTP/FDP
   Programme on "NEP 2020 and Autonomy in HEI" held during 18.12.2023 to 23.12.2023
   organized by SIES Graduate School of Technology, Nerul, Navi Mumbai, Maharashtra
- Prof. Priyanka Dhavale Attended FDP on OpenAI Tool for Research on Feb 24
- Prof. Priyanka Dhavale Attended a FDP on Ethics in Engineering during Mar 2024
- Prof. Smruthy attended five day FDP organised by IQAC in Feb 2024
- Prof. Smruthy attended five day FDP on Teaching Excellence by IQAC and SIESSLD.