## EDITORIAL

**Greetings from SiliconTech!**

It gives some satisfaction when we look back on an Academic Year, a post-COVID one, full of activities of all sorts, curricular, co-curricular, and extra-curricular. The students have come off the COVID inertia and performed promisingly, be it the work done during the Practice School, the GATE scores and higher study avenues, or the innovations done.

It is the time when we are bidding farewell to our 2023 passing out batch of students, at the same time we are also eagerly waiting for the new batch joining in August 2023, particularly the students joining our new PG programs, M. Sc. (VLSI) and M.Sc. (Molecular Medicine). Silicon is opening up a new dimension to its activities by venturing into healthcare technology. The M. Sc. program in Molecular Medicine in collaboration with our Industry Partner inDNA Life Sciences and the hospital coming up in our Sambalpur campus are the initial steps in that direction.

With the growing activities, and expansion of the horizon of technology into new disciplines and interdisciplinary areas, getting faculty members and students in these new areas is a part of this interesting, enjoyable but challenging journey of Silicon which will be cherished by each member of Silicon family in the years to come. Silicon is going to be the leader in Eastern India by contributing to the developments in sustainable technology applied to health care. I look forward to a transformation of Silicon Campus during the next couple of years and wish every one of us will play a role in this transformation as a part of their own growth, the growth of Silicon and the Society.

**Prof. (Dr.) Saroj Kanta Misra**
DIRECTOR

# INSTITUTE HIGHLIGHTS

## SiliconTech gets placed among the top 300 colleges in India under NIRF 2023 (Innovation) Rankings

The Ministry of Education (MoE), Government of India placed SiliconTech under the band 151-300 in the NIRF Rankings 2023 for Innovation, previously known as 'Atal Ranking of Institutions on Innovation Achievements' (ARIIA). SiliconTech is one of the 300 institutes in India, from amongst 1413 institutes of central importance, government/private universities, and government/private colleges to receive a rank/band in NIRF 2023 (Innovation) Rankings. It is also one of the four government/ private universities & colleges in Odisha to have received this recognition.



## World DNA Day 2023

SiliconTech, in collaboration with inDNA Life Sciences Pvt Ltd, celebrated World DNA Day by organizing a one-day conclave on Genomic Wellness having the theme 'Illness to Wellness' on 25 April 2023. The conclave comprised of expert talks by Dr. M.V. Ramanujam, Founder and CEO of Propinquity Genomics, Dr. Biren Banerjee, Founder & Director of inDNA Life Sciences Pvt. Ltd., Dr. A. Sreekumar, Chairman and Managing Director of Wellness Solutions, Dr. Vinita Kothari, Founder & CEO, Central lab, Indore and Dr. Sujata Kar, Director of Kar Clinic & Hospital Pvt Ltd (KCHPL), Bhubaneswar. 250 students and 100 delegates including 25 renowned doctors attended the event



## SiliconTech signs MoU with Kristellar Aerospace Pvt. Ltd. to launch a CubeSat

SiliconTech signed a Memorandum of Understanding (MoU) with Kristellar Aerospace Pvt. Ltd. on 10 April 2023 to launch its first CubeSat by December 2023. The nano satellite will help the state government track cyclones, study mangrove ecosystems, and ensure coastal security. Furthermore, an aerospace lab named ORION will be set up in the SiliconTech campus for conducting advanced space investigations. This collaboration has been featured in leading national and regional dailies viz. The Indian Express, Sambad English, Samaj and Sambad.
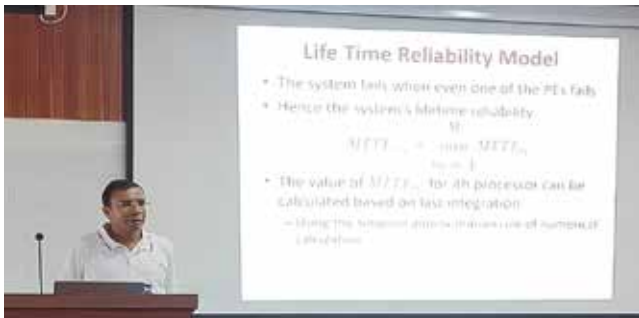
# NEWS AND EVENTS



## Capacity Building Program in collaboration with DAV Institutions, Odisha zone

SiliconTech collaborated with DAV Institutions, Odisha zone to conduct a six-day Capacity Building Training program on 'Professional Development in Python, AI, and Data Science' at SiliconTech premises from 22 - 27 May 2023. The training program was completely interactive having hands-on lab sessions to facilitate practical learning. A total of 107 teachers from 54 DAV Schools across the state participated in the program. Dr. Sujata Sahu, Assistant Regional Officer, DAV Institutions, Odisha spoke in the inauguration session and Dr. Keshab Satapathy, Regional Director, DAV Institutions, Odisha zone addressed the valedictory session.



## Workshop on 'General and Electrical Safety Measures'

The Department of EEE in association with the Internal Quality Assurance Cell (IQAC) organized a workshop on 'General and Electrical Safety Measures' by Mr. Bikram Keshari Swain, Business Head and SHE (Safety, Health, and Environment) advisor at Vision@WellBeing on 13 May 2023. Mr. Swain is a certified lead auditor for ISO 45001 having experience in leading industrial organizations like Hindustan Coca-Cola Pvt Ltd, United Breweries Ltd, IDL Explosives Ltd, OCL Iron and Steel Ltd, Tata Motors, Birla Tyres and Lafarge India Pvt. Ltd.



## Expert talk by Dr. Aryabartta Sahu from IIT, Guwahati

The Departments of CSE and MCA jointly organized a technical talk on 'Soft Reliability Aware Scheduling of Real-time Applications on Cloud with MTTF Constraints' on 31 May 2023 by Dr. Aryabartta Sahu, Associate Professor, CSE, IIT Guwahati. Dr. Sahu is a prolific researcher along with being an educator. His broad areas of research interests include High Performance Computing (HPC), Cloud Systems, Multicore Systems (Architecture, Scheduling and Mapping) and Embedded Systems.



## Workshop on 'Future Trends in Embedded Electronics and Industrial Internet of Things'

The Department of EIE collaborated with PHYTEC Embedded Pvt. Ltd. to organize a one-day workshop on 'Future Trends in Embedded Electronics and Industrial Internet of Things' (FTEEIIoT-2023) in the hybrid mode on 27 May 2023. Senior members of PHYTEC Embedded Pvt. Ltd. including Mr. Arun Singh, Director, Business Strategies, Mr. B. Vallab Rao, Managing Director and Mr. P. Gopalakrishna, Competency Head and Software Engineer delivered expert talks at the event. Mr. P. Gopalakrishna also took a hands-on session on Practical Demonstration of Linux OS, GPIO, I2C, MQTT, etc.

## Technical talk by IEEE & ISTE Student Chapters

The Institute of Electrical and Electronics Engineers (IEEE) and the Indian Society for Technical Education (ISTE) Student Chapters at SiliconTech jointly organized a technical talk on 'Essence of R&D (Research & Development), Intellectual Property & Innovation for Entrepreneurship in HEIs (Higher Education Institutions)' by Dr. Bijay Kumar Sahu on 8 April 2023. Dr. Sahu is the Head of the Department of the Technology Innovation Support Centre (TISC) & IP Facilitation Centre (IPFC), National Research Development Corporation (NRDC), Ministry of Science and Technology (MoST), Government of India.



## Talk on 'Introvert to IEEE Influencer'

The Institute of Electrical and Electronics Engineers (IEEE) student chapter at SiliconTech organized an expert talk on 'Introvert to IEEE Influencer' by Mr. Ramneek Kalra, Editor of IEEE India Council Newsletter, and IEEE Impact Creator & Brand Ambassador on 15 April 2023. Mr. Kalra informed about the IEEE Electronic Library (IEL) and highlighted student educational activities like IEEE eLearning Library, the Education Partners Program, and Continuing Education Units (CEUs). He focused on the technical societies based on different technical areas like Aerospace and Electronic Systems, Antennas & Propagation, Broadcast Technology, Circuits and Systems, etc.



## Creative Catalyst @workshop on designing

The Social Media Cell organized a workshop on designing titled 'Creative Catalyst' on 29 April 2023. The objective of this workshop was to give insights into the designing principles and enhance the designing skills of the participants. The workshop was conducted in two sessions by Priyanshu Mishra (EEE, 2024) and Aditya Pradhan (CSE, 2024). Both Priyanshu and Aditya are working as graphic designers for the Social Media Cell of SiliconTech. A total of 50 students attended the workshop with their laptops and learned hands-on about the concepts and techniques discussed.



## SWITCH Club conducts session on Placement Strategy

The SiliconTech SWITCH (Silicon Wing of Technical and Coding Hub) Club conducted a session on 'Intensive Preparation Strategy for Placements' for the B.Tech. and MCA graduating batch of 2024 on 15 April 2023. The objective of this session was to inform the students about the hiring process of various companies and other important aspects of placements like resume writing, projects, and internship programs. Smriti Nayak (CSE, 2023) and Anirudh Panda (EEE, 2023), core members of the SWITCH Club, conducted this session. A total of 46 students attended the event.

## International Day of Yoga 2023

Silicon Students Council (SSC) organized a yoga-cum-meditation session to celebrate the International Day of Yoga (IDY) on 21 June 2023. Mr. Prasant Kumar Mallik, our yoga teacher and Mr. Tarini Charana Mishra, a faculty member, demonstrated yoga postures which were simultaneously performed by the participants. Several asanas including Pawanmuktasana, Katichakrasana, Tadasana, Bhujangasana, Utthanapadasana, Surya Namaskar etc., were performed. It was followed by meditation and Shavasana. The theme of IDY 2023 was 'Yoga for Vasudhaiva Kutumbakam', a Sanskrit phrase that translates to "the world is one family". It promotes the idea that all of humanity, irrespective of differences should live together as a global family.



## World Environment Day 2023

Silicon Green Club (SGC) in association with the Institution's Innovation Cell (IIC) organized 'Eco-Olympiad 2023', an environment-based quiz to celebrate World Environment Day on 5 June 2023. The quiz was themed on 'Solutions to Plastic Pollution'. This year's campaign theme for World Environment Day was #BeatPlasticPollution. The objective behind choosing this theme is to create awareness about the hazardous effects of plastic pollution and encourage people to avoid the use of plastic. Gulnaz Ahmad (CSE, 2026) emerged as the winner of this competition. Aditya Raghubanshi Jena (CEN, 2026) became the runner-up.



## World Earth Day 2023

Silicon Green Club (SGC) organized a plantation drive in the campus to celebrate World Earth Day on 22 April 2023. The theme for Earth Day 2023 is 'Invest in our Planet'. The students and staff of SiliconTech came together to plant saplings and emphasize the need for increased afforestation for a healthier planet. The event was coordinated by Mr. Subrat Kumar Sahu, Faculty Coordinator of Silicon Green Club.



## Silicon Quiz Club @Cosmic Quest

Silicon Quiz Club organized a cosmic-themed quiz titled 'Cosmic Quest' for the students on 4 May 2023 to create awareness about key astronomical concepts like the composition of the universe and the concepts of space and time. Team Titan, consisting of Swastik Nayak and Priyanshu Mallick from the CSE 2025 graduating batch, was the winning team. Siddhant Sahoo (ECE, 2023) and Tanmaya Rout (ECE, 2025) from team 'Hail SQC' became the first runner-up. The second runner-up team was 'To Infinity and Beyond' with Swaraj Mohapatra (CST) and Biswanath Pattnaik (CEN) from the 2026 graduating batch.

## 'Odisha for AI' and 'AI for Youth'

The Hon'ble Chief Minister of Odisha, Mr. Naveen Patnaik launched two programs 'Odisha for AI' and 'AI for Youth', organized under the aegis of the Ministry of Electronics & Information Technology (MeitY), Government of Odisha in collaboration with Intel Technologies India at the Lok Seva Bhavan on 29 May 2023. The Hon'ble Chief Minister, Mr. Patnaik, Ms. Nivruti Rai, Country Head, Intel India, and Shri Tusharkanti Behera, Minister of Electronics & Information Technology, Sports & Youth Services addressed the audience. SiliconTech was represented in the event by Dr. Jaideep Talukdar, our Principal, five faculty members and 69 students.



## Farewell for B.Tech. 2023 graduating batch

SiliconTech bade a fond farewell to the B.Tech. graduating batch of 2023 on 27 May 2023 in the North Lawn of the campus. Dr. Jaideep Talukdar, our Principal shared his words of wisdom, congratulated the students on their graduation and extended his best wishes for their future endeavors. The students of the 2023 graduating batch shared their experiences about being a Siliconite. The achievers of the 2023 batch were awarded prizes for their extraordinary achievements.



## ZYGON 2023

SiliconTech organized Zygon, the annual cultural fest of the Institute on 31 March and 1 April 2023. Dr. Jaideep Talukdar, our Principal, Dr. Saroj Kanta Misra, our Director, Dr. Debabrata Kar, Dean (Academics), Dr. Ramaprasad Panda, Dean (Administration & Student Affairs), and Dr. Jayashree Das, Dean (Research) came together to light the lamp and address the audience. During the first half, various competitions were organized by the clubs and societies. In the latter half, cultural events were organized in which students showcased their creativity and innovation. A total of 1100 students participated in different events held in the 2-day cultural fest.



## Sports Events at SunDeck

SiliconTech's Sports Club organized various intra-college sports events in SunDeck, its newly renovated sports complex, from 21 April – 12 May 2023. 'Chakravyuh', a cricket tournament was held from 21 April – 2 May 2023. 6 teams comprising of 80 students participated in the tournament. Team 'Priyanshu Rising Stars' emerged as the winner. A basketball tournament titled 'BRAWL 'n' BUCKET' was organized from 6 – 10 May 2023. Team 'Layup Legends' became the winner among the 8 participating teams. Furthermore, a basketball tournament titled 'FUTSAL FINESSE' was organized from 9 – 12 May 2023. A total of 8 teams comprising of 64 students participated in this event. Team 'LOS BLANCOS' was the winner.

# EMPLOYEES IN NEWS

**Dr. Monorama Swain,** Associate Professor, ECE, presented a paper titled 'Multimodal emotion recognition based on deep temporal features using cross-modal transformer and self-attention' at the 2023 IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP 2023) held in Rhodes Island, Greece from 4 – 10 June 2023.

**Ms. Debangana Das,** Assistant Professor, ECE, presented two papers titled 'Development of CeO2 Embedded Carbon Paste Electrode for Detection of Theophylline-A bronchial dilator' and 'Determination of Epicatechin Content in Green Tea Samples Using Near Infrared Spectroscopy' at the World Congress on Biosensors held in Busan, South Korea from 5 – 8 June 2023.

**Dr. Pulak Sahoo,** Associate Professor, CSE delivered two talks on Artificial Intelligence in the Capacity Building Program 2023-24 organized by Regional Training Centre, DAV Institutions, Odisha. He delivered a talk at DAV Public School, Chandrasekharpur, Bhubaneswar on 22 May 2023 and another talk at DAV Public School, Unit -8, Bhubaneswar on 23 May 2023.

**Dr. Rabi Narayan Mishra,** Associate Professor, EEE, served as a Technical Program Committee (TPC) Member in the 4th Electric Power and Renewable Energy Conference (EPREC 2023) held at NIT Jamshedpur from 25 – 27 May 2023. He is also nominated as a Board of Studies (BoS) member at U V Patel College of Engineering, Ganpat University, Gujarat to design specialized courses in Electric Vehicles.

# RESEARCH AND PUBLICATIONS

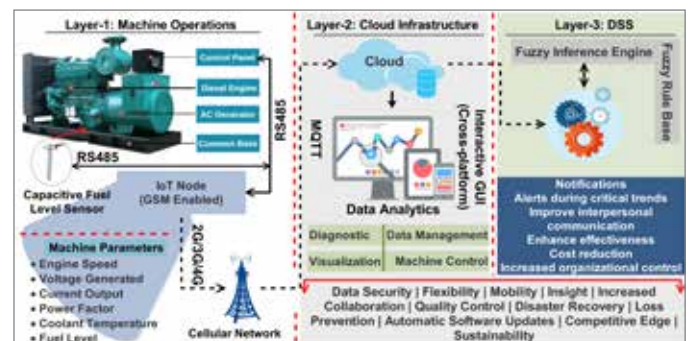| Scopus/SCI Indexed journals: **27** |
| --- |
| Conference Proceedings: **19** |
| Book Chapters: **4** |
| Patents: **5** |

## Monitoring and Analysing Diesel Generator (DG) Units using Condition Monitoring Systems (CMS)

SiliconTech's research group conducted a thorough analysis of vital DG parameters, including engine speed, voltage output, current production, power factor, coolant requirements, fuel consumption, and battery health. The given diagram illustrates a 3-layer architecture for the IoT-enabled Condition Monitoring System (CMS) used in Diesel Generators (DG) monitoring and predictive analysis. Mathematical models were developed by correlating experimental data and estimating coefficients. Lastly, a fuzzy logic-based Decision Support System (DSS) and web-based integration elements were introduced to generate real-time warnings during critical situations. For further details regarding the monitoring and analysis of the DG unit, visit:

https://doi.org/10.1016/j.aej.2023.06.026

# STUDENT ACHIEVERS

## Practice School (PS) Selectees with stipend between 15K to 60K

**Headout @60K**

**Debanwita Mahato**
CSE 2020–24

Debanwita is currently working as a design engineering intern at Headout. Headout is an on-demand multinational mobile marketplace that helps travelers discover & book tours, activities, events & local experiences. She participated in several hackathons and has won in Ideathon (2023), Green hackathon (2021), ASCI (2021) and was a finalist in SIH (2022). For preparation, she practised LeetCode and built mini side projects on her areas of interest, including ML Models, UI blocks and generative code. She was initiated into JavaScript framework during her MERN Stack internship at SiliconTech and since then has been using it for her projects. She has received the internship opportunity following a three-round hiring process - an initial chat with the design engineering lead, a 3-day take home assignment and a cross question cum culture fit round with the director of design.

### Teleglobal International @20K

**Sibasish Satapathy**
CSE 2020–24

### Haber Technology @30K

**Anisha Singh**
CSE 2020–24

**Shweta Jha**
CSE 2020–24

**Saijyoti Tripathy**
CSE 2020–24

**Ayush Gupta**
CSE 2020–24

### Glosity @15K

**Avipsa Bhujabal**
CSE 2020–24

**Bandita Bahinipati**
CSE 2020–24

**Priyadarshan Dwivedy**
CSE 2020–24

**Abinash Samal**
CSE 2020–24

**Partha Sarathi Praharaj**
CSE 2020–24

Smruti Dash (CSE, 2023) received the award for the 'Best Student of ISTE SiliconTech Chapter' in the Odisha State Level ISTE Student Annual Convention 2023 organized at Rajdhani Engineering College (REC), Bhubaneswar on 3 June 2023.

Sonam Acharya (ECE, 2023) was crowned 'Miss Utkal 2023' in the 'Mr. and Miss Utkal' fashion show organized by Utkal Kanika Galleria Mall on 13 May 2023.

# INDUSTRY INTERFACE CELL

## Placement Highlights

Despite the current market scenario, SiliconTech continues to maintain its consistency in placement record for the graduating batch of 2023. Placement snapshot for eligible students, as of 30 June 2023 is given below.

### B.Tech.

| | |
|---|---|
| 83% Students placed | 1.5 Job offers per student |
| 80 Companies participated | 246 Internship offers |
| 805 Job offers | 5.8 LPA Average package |
| 7:1 Students per company | 20 LPA Highest package |

### MCA

70% Students placed

38 Companies participated

47 Job offers

7.1 LPA Highest package

### M.Sc. (Data Science)

50% Students placed

17 Companies participated

7 Job offers

7.1 LPA Highest package

## Practice School (PS) Highlights

### 2023 Graduating Batch

The PS program of SiliconTech successfully completes two years. The final PS presentation for the 8th semester of the B.Tech. 2023 batch was held on 26 May 2023.

- A total of 53 students from B.Tech. 2023 batch had opted for PS in their 7th semester from July to December 2022.

- A total of 184 students from B.Tech. 2023 batch have opted for PS in their 8th semester from January to June 2023.

- The selected students worked on the latest technologies in real-life projects and received a monthly stipend between 10K and 50K during their PS program.

### 2024 Graduating Batch

- Industry Interface Cell (II Cell) organized an address session to introduce the concept and provisions of the Practice School (PS) program to the B.Tech. graduating batch 2024 on 3 May 2023.

- Till date 22 students from different branches have been selected to pursue their PS program in the domains of software/product/ VLSI /research in various organizations like Glosity, Haber Technology, Headout, Mindfire Solution, Preplabs and Teleglobal International.

## Summer Internship 2023

- SiliconTech hosted its 2023 Summer Internship program for the B.Tech. graduating batch of 2024 from 29 June - 5 July 2023. A total of 10 courses were offered across various domains like Artificial Intelligence/Data Science/ML, Mean and Mern Stack Data Structures and Algorithms, Microsoft Certified Azure, DevOps Masters, SEO and Digital Marketing, Digital System Verification Using SystemVerilog, Specialized Training in Power Systems and Embedded Systems and IoT. These programs have been designed as per the current market trend and are mostly conducted by industrial experts in collaboration with SiliconTech faculty. More than 465 students registered in different courses to improve their skills.

- The summer internship program for the 2025 and 2026 graduating batches will be conducted subsequently in the next quarter.
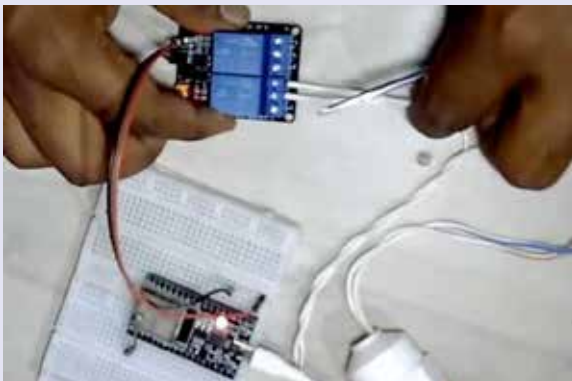
# ENTREPRENEURSHIP DEVELOPMENT CELL

*The ED Cell has organized several interesting events in the April-June quarter. The following is a glimpse of all the events organized by the ED Cell*

### Entrepreneur's Fest 5.0

ED Cell in collaboration with the Switchtech Incubator Foundation organized the Entrepreneur's Fest (E-Fest) 5.0 from 21 -23 April 2023. Dr. Omkar Rai, Executive Chairman of Start-Up Odisha joined as the chief guest. The other invited guests were Dr. Dipan Sahu, Assistant Innovation Director, Ministry of Education's (MoE) Innovation Cell, Govt. of India, Mr. Shreyaan Daga, Co-Founder of OLL (Online Live Learning) & one of the youngest pitchers of Shark Tank India Season 2 and Mr. Bhaskar Majumdar, Founder and Managing Partner, Unicorn India Ventures.

### TEDP

ED Cell conducted a four-week 'Technology Based Entrepreneurship Development Program' (TEDP) in the virtual mode from 17 April – 12 May 2023. The program was sponsored by the Department of Science & Technology (DST), Government of India. Mr. C. R. Pattnaik, Former Regional Head at the Entrepreneurship Development Institute of India (EDII), addressed the audience during the inauguration ceremony. The TEDP primarily focused on the areas of Information and Communication Technology (ICT) designing and industrial automation manufacturing.

## FDP on Entrepreneurship

ED Cell in association with the Department of Science and Technology (DST), Govt. of India, organized a two-week online Faculty Development Program (FDP) on 'Entrepreneurship' from 10 – 22 April 2023. The FDP comprised of expert talks by Mr. C.R. Patnaik, the former Regional Head of Entrepreneurship Development Institute of India (EDII), Mr. Jay Dash, Director (Strategy) at the ASHWINI Group of Hospitals, Mr. Amit Tripathy, Executive Director, Shine Group, Mr. S.K. Ratha from the MSME Development Institute, Dr. D.S. Mishra, Deputy General Manager, Small Industries Development Bank of India (SIDBI), Ahmedabad, Dr. Pavan Kumar from IMMT, Bhubaneswar and Dr. T.K. Pany from Ravenshaw University, Cuttack.

## WEDP

ED Cell organized two three-week Women Entrepreneurship Development Programs (WEDP) sponsored by the Department of Science & Technology (DST), Govt. of India in the online mode. The first WEDP was organized from 8 – 26 May 2023. Ms. Piyali De, Co-Founder of the NGO 'Duhita' and owner of Kalinga Gases Pvt. Ltd. addressed the participants. The second WEDP was organized from 15 May – 2 June 2023. Ms. Swosti Mishra, Founder of Mye. Farm, one of the largest Agri-tech companies in India, addressed the audience during inauguration ceemony. A total of forty sessions were conducted in each program.

# ALUMNI BUZZ

**Biswajit Nayak** (AE&I, 2011) conducted a see-and-learn workshop on Artificial intelligence (AI) Software and Hardware and Practical Tips on Market Products in Technology Services on 5 June 2023. He focused his discussion on Medical Device Design Control Services, Semiconductor PoSV Services, Transportation Engineering, Energy Conservation Product Services, Civil Engineering Plans, Design and Estimation and Food Technology. A total of 200 students from the 2nd year B.Tech. attended the session. Biswajit is currently working as the Project Lead in AI-based PoSV for GPU at Intel, Bangalore. He has over 13 years of industry experience and has worked with L&T, Philips, NVIDIA Corporation, Siemens Information System in various locations across the world.

# ALUMNI IN FOCUS

### MAHIP KAKAN
Consultant (Strategy), Accenture
B.Tech. (ET) 2014-2018

Mahip is currently working as a Consultant (Strategy) in Accenture. His job role involves problem-solving and providing innovative solutions to his clients. After completing his B.Tech., Mahip did his MBA from Xavier Institute of Management, Bhubaneswar (XIMB). His journey as a problem-solver began when he graduated from XIMB in 2023. His name was also listed in the esteemed Dean's Merit List for his remarkable achievement. The prestigious Forbes has recognized him as an Unstoppable B-school Leader. During his leisure time, he enjoys weight training, playing guitar, and doing stand-up comedy.

### ANIMESH MOHANTY
Graduate Student, University of Washington
B.Tech. (AE&I) 2013- 2017

Animesh is currently pursuing his graduate studies at the University of Washington in Information Systems. He spent the last 5 years of his professional career in the Digital Transformation space and helped an early-stage startup in the Middle East grow by 5 times in its market share within 2 years. Animesh believes that SiliconTech helped him to understand that his inherent strength lies in building synergies between diverse groups and effectively synthesizing information in a simple manner. He is now exploring Explainable and Ethical AI and its impact on businesses. He spends most of leisure his time hiking, paddle boarding, and raising awareness about mental well-being.

### NISHIKANT PRADHAN
Global Pre-sales Consultant (BFSI Cyber Security)
B.Tech. (ECE), 2011-2015

Nishikant started his professional career with TCS. After working for around 4.5 years, he pursued an MBA from Xavier Institute of Management, Bhubaneswar (XIMB). Currently, he is working as a Pre-sales consultant and bid manager in the domain of cyber security. His day-to-day work involves pitching to customers about the services they offer, gaining new customers, understanding the customer requirements and aligning the company's solutions according to the customer's needs. During his free time, Nishikant loves to go on long drives with his friends, explore new places, and enjoy new cuisines.

### ASHMITA PATRA
Senior Software Engineer, ValueLabs
B.Tech. (ECE), 2016 -2020

Ashmita has over three years of experience as a Senior Software Engineer at ValueLabs. Her job role involved designing and developing various software applications. To boost her career growth, she has decided to pursue a Master's degree. Ashmita has enrolled for her Master's in Information Technology and Management at the University of Texas at Dallas. During her free time, she loves to paint and write journals.

## Alumni Desk

Visit our Alumni Portal at *https://alumni.silicon.ac.in/* & register yourself
E-mail: *siliconalumni@silicon.ac.in* | Contact: *+91 9937289499* | Extn: *351/352/353/354/356/358*

## Silicon Institute of Technology
|An Autonomous Institute|

Please send your feedback /suggestions to **pcell@silicon.ac.in**