

**Cherishing Alumni Relationship and Engagement** 

Events conducted by Alumni

#### **Event 1: Artificial Intelligence and Machine Learning**

A guest lecture on "Artificial Intelligence and Machine Learning" was organized for both

undergraduate and postgraduate students in the **Biomedical Engineering department**. The session was led by two esteemed alumni **Omprakash and Asha(2015-2019 batch, Department of Biomedical Engineering)**, who currently hold significant roles in the industry. Omprakash serves as a senior lab validation engineer at Texas Instruments, while Asha works as electronics engineer at Merkel Haptics.



Their direct involvement in the field provided students with invaluable insights into the practical applications of their discipline. The alumni shed light on potential career

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trajectories and what students might expect upon entering the industry. They emphasized how these technologies are becoming indispensable in interpreting complex biological data,

designing precise treatment plans, and facilitating personalized healthcare solutions. The alumni stressed the importance of understanding these advancements for aspiring biomedical engineers, as they are likely to shape the future landscape of the field.

The lecture proved to be an eye-opening experience for the students, providing a glimpse into the actual scenarios where biomedical engineers play pivotal roles. It not only clarified potential career paths but also elucidated the significance of their discipline in the rapidly evolving landscape of technology, particularly in Artificial Intelligence and Machine Learning.



#### **Event 2: Clinical Engineering as a Career choice**

A lecture on "Clinical Engineering as a Career Choice" was hosted, featuring Mr. Jagadeesh

ABOT

**Biomedical** (Department of Engineering), an esteemed alumnus who currently serves as the secretary of the Tamil Nadu Biomedical Engineers Association. Mr. Jagadeesh offered profound insights into the domain of clinical engineering, shedding light on its significance as a career path for aspiring biomedical engineers.



During the session, Mr. Jagadeesh provided a comprehensive overview of the role of clinical engineers within healthcare settings. He emphasized the crucial responsibilities



they hold in managing and maintaining medical equipment, ensuring its optimal functionality and safety. Mr. Jagadeesh elaborated on the dynamic nature of the field, discussing how clinical engineers actively contribute to the integration of technology into healthcare delivery systems.

His talk into the diverse career opportunities available in clinical engineering, spanning roles in hospitals, medical device companies, regulatory bodies, and research institutions. Mr. Jagadeesh shared personal anecdotes and real-world experiences, offering valuable advice to students considering this career path.

The lecture proved to be an insightful session, providing a clear understanding of the potential avenues and the impactful role of clinical engineering in the healthcare industry. Mr. Jagadeesh's expertise and passion for the field left the audience inspired and better informed about the exciting prospects within clinical engineering for aspiring biomedical engineers.

#### Event 3:

On Saturday, December 9, 2023, **Sreeharine Govindaraj**, (2019-2023 batch, Department of Electronics and Communication Engineering), a student of the ECE department who's currently working as an Associate Engineer in Silicon Labs, gave insights on obtaining internship and full-time jobs at Silicon Labs and shared tips on preparing for the same.



#### Event 4: A day with Alumni for Future Alumni V 8.0

**Dr. S. Sakthivel Murugan, ASP/ECE**, organized a placement workshop on November 18, 2023. The workshop was for I & II-year PG and interested third year ECE Students.



#### Event 5: Seminar on "Cloud Security & Identity and Access Management"

The Department of Information Technology conducted an event in the 'Alumni Talk Series' on 17th November 2023 at 10 am. Mr. Harisaran, **(2019-2023 batch, Department of Information Technology)** was invited. He works in Motorq as a software developer and is proficient in cloud computing. Around 60 students attended this event which was conducted in the seminar hall.

He shared his knowledge of important computing concepts including cloud identity and access management, data encryption, and network security. He delivered а crisp and interesting presentation giving real time examples. The students were taught concepts from scratch, which enabled all students to understand and apply these concepts. The event is coordinated by the faculty coordinators are Dr. S. Sasirekha. S and Dr. A. Sandanakaruppan and the student



alumni representatives Varshini. R & H. Abdurrahman Lalsudhesh.

#### Event 6: Open-Source Intelligence (OSINT) Your Public Frenemy

The Department of Information Technology, in conjunction with the IT-Alumni Council, organized a guest lecture on "Open-Source Intelligence (OSINT) Your Public Frenemy!" featuring speakers **Ms. Bhuvanasri A K and Meenakshi R**, Security Consultants at Deloitte India, and **Arjun Anand V**, a Security Analyst at Securein Inc., **(2017- 2021 batch, Department of Information Technology).** 

The speakers not only shared their expertise on cybersecurity but also conducted a hands-on

session, allowing participants to explore OSINT tools and techniques. Additionally, the alumni speakers shared their personal experiences with cybersecurity internships, offering a practical understanding of the industry. They discussed the evolving landscape of cybersecurity, emphasizing emerging trends and the increasing demand for skilled professionals. Furthermore, the speakers provided invaluable guidance on how students could initiate their journey into the field, outlining key steps and resources for those aspiring to build a career in cybersecurity. The event thus not only covered the present applications of OSINT but also



paved the way for students to navigate and prepare for the dynamic and promising future of cybersecurity. The event is coordinated by the faculty coordinators **Dr. R. Swathika, Dr. A. Sandana Karuppan and Dr. S. Sasirekha** 

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#### **Event 7: Video Editing Workshop**

Mr. Aashik Joel (2017-2021 batch, Department of Information Technology) gave a talk in "Cut, Edit & Export" video editing workshop conducted by the SSN Design Club on Nov 3, 2023.



#### Event 8: Alumni Talk on Life at EPC Industry

On December 2, 2023, the Department of Mechanical Engineering at SSN Alumni association had the honour of having **Mr. Sricharan (Department of Mechanical Engineering)**, one of our esteemed graduates, conducted an entertaining and interesting online lecture on the topic of "Life at EPC Industry". Mr. Sricharan, a recent pass out of our university and a GET at Technip Energies, offered his significant experiences and expertise with transition from University

Environment to Corporate Environment. Mr.Sricharan expressed his initial difficulty adjust to to goal-oriented focused. communication, but he quickly became proficient at it. The change in group dynamics required increased responsibility and specialization—skills he developed in college. It



took little time to get adjusted to business culture, which included dress rules and hierarchy. Sricharan's professional approach was fuelled by his realisation that organisational goals and success are intertwined. In addition to giving him a place to put his academic knowledge to use, the corporate setting promoted lifelong learning, which greatly aided in his continued professional development. The talk concluded with an interactive question and answer session, during which students had the opportunity to engage with Mr. Sricharan directly.

Participants asked various questions on topics such as: what different departments at EPC industries are and what are the prerequisites to excel in whatever role they are given, giving the students, the much-needed peek into the EPC Industry.

#### Faculty Coordinator: Dr S Santosh

Student Coordinators: Maalolan B, Mothimukesh. K, R.Vaitheeshwaran, Venkatanathan M.A

### **Alumni Visits and Interactions**

**Suriyanath K (2021-23 batch, M.E. Power Electronics and Drives, Department of Electrical and Electronics Engineering),** Electromagnetic Design Engineer, E-Samarp Technologies Pvt Ltd, a startup incubated at SSN, is in constant touch with the undergraduate and postgraduate students of EEE, has extended his support in providing continuous guidance to the students related to design and analysis of electric motors suited to various industrial applications.



Samundeeswari (2018-2022 batch, Department of Civil Engineering) Senior Program analyst, CTS Chit Chat Session on the role of Civil Engineers in IT sector on November 25, 2023.



# The following Alumni of Information Technology were involved the evaluation of the projects in Envision hackathon conducted by the department.

The following Alumni were involved in shortlisting the projects in first round.

- Ramkumar Ganesan(2004-2008), SDE 3 -Amazon
- Sai Vignesh(2014-2018), Senior Software Engineer M2P Fintech
- Aadhithya B.Kailash(2018-2022), SDE Paypal
- Keertivaas Sankaranarayanan(2018-2022), SDE Paypal
- Adithya R, Software Engineer (2018-2022),-Fidelity Investments
- Anni Priscilla A (2019-2023), Senior Associate Business System Analyst – Equinix



The following alumni were acting as industrial experts in the panel of Juries in the hackathon.



• Sai Vignesh(Alumni - 2014-2018), Senior Software Engineer - Platform Engineering Automation at M2P Fintech

• Ramkumar Ganesan(Alumni - 2004-2008), SDE 3 - Amazon

• Asmita Sampath(Alumni - 2006-2010),, Principal Engineer, athenahealth

• Nijin Vinodan(Alumni - 2004-2008),, Practice Lead - Software Engineering and Cloud, CDW

• Pradipta Chandra(Alumni - 2015-2019), Lead-Customer Support, Freshworks

Logesh S (2011-2015 batch, Department of Information Technology) & Ravi Karthik (2016-2020 batch, Department of Information Technology) visited the campus as a part of Zoho Campus drive and interacted with the faculty members.



**Ms.Shradda Mohan(2017-2021 batch, Department of Computer Science and Engineering),** Analyst, Goldman Sachs, visited the campus on 01-11-2023 and interacted with our faculty.

**Ms. Vishnushree (2019-2023 batch, Department of Computer Science and Engineering)**, Full Stack Developer, COMCAST, visited the campus on 01-11-2023 and interacted with our faculty.

**Joshua A (2018-2022 batch, Department of Computer Science and Engineering),** Software Developer, Fidelity, visited the campus on 09-11-2023 and interacted with our faculty.

**Varsha R (2018-2022 batch, Department of Computer Science and Engineering),** Software Developer, IBM, visited the campus on 14-11-2023 and interacted with our faculty.

**Meena Muthukumar (2019-2023 batch, Department of Computer Science and Engineering)**, Senior Associate Software Engineer, Equinix, visited the campus on 23-11-2023 and interacted with our faculty.

Arunesh Kumar (2018-2022 batch, Department of Computer Science and Engineering), Software Engineer, Stay Flexi, visited the campus on 25-11-2023 and interacted with our faculty. **Arun A (2007-2011 batch, Department of Computer Science and Engineering),** Senior Researcher, GM R&D, U.S.A, visited the campus on 25-11-2023 and interacted with our faculty.

**Vishakan S (2018-2022 batch, Department of Computer Science and Engineering),** Software Engineer, Workato, visited the campus on 29-11-2023 and interacted with our faculty.

**Sudharshan R (2018-2022 batch, Department of Computer Science and Engineering),** Software Engineer, Navis Technologies, visited the campus on 29-11-2023 and interacted with our faculty.

Alumni write up

#### Write up 1:

#### Mr. Thirumurugan Rajendran (MBA, SSN School of Management, 2012-2014 batch)

During my time at SSN School of Management, I observed significant advancements in the curriculum concerning AI. Specifically, the incorporation of an Artificial Intelligence/Machine Learning module has improved our students' skill set, aligning with the evolving demands of the industry. The integration of business analytics tools additionally prepares them for real-world challenges in the business decision-making process. The school's decision to permit students to choose any specialization indicates a progressive approach, fostering individual

growth. Furthermore, the facilitation of collaboration between students and industry experts has enhanced the learning experience, bridging the gap between academia and practical application. These developments highlight SSN's commitment to preparing students for a dynamic and technology-driven business landscape.

#### Write up 2:

#### G. Sethu Gokulakumar (MBA, SSN School of Management, 2001-2003 batch)

As an enthusiastic alum of SSN School of Management, I am genuinely impressed by the remarkable developments taking place within the institution. The dynamic leadership and commitment to excellence have ushered in a new era of innovation and growth. The state-of-theart facilities, cutting-edge curriculum updates, and a focus on fostering a vibrant academic community truly reflect the college's dedication to staying at the forefront of management education. It's heartening to witness SSN School of Management continuing to evolve and prepare students for success in the ever-changing business landscape.





Graduation is not the end, it's the beginning.

We have great pleasure in informing you that the Twenty Third Graduation Day of SSN Institutions , for the 2022 passed out batch, will be held on Saturday, the 06<sup>th</sup> January 2024 and Sunday, the 7<sup>th</sup> January 2024 in Justice Pratap Singh Auditorium, in three sessions.

We are extremely happy to invite and extend a warm welcome to you on this auspicious occasion.

Individuals concerned have been notified by mail, regarding which session their batch is included. Please look into that and fill your details in the google form provided. Registration Link: <u>https://forms.gle/LqDSFEzHuc5g57az8</u>



The SSN Alumni Association is delighted to announce that Tribute '24 is scheduled to take place on January 6, 2024 (Saturday).

Details regarding registration are now available on social media.

Please register at <a href="https://axisbpayments.razorpay.com/SSNTribute2024">https://axisbpayments.razorpay.com/SSNTribute2024</a>

## The Team of Faculty Alumni Coordinators

Dr.R.Nithya BME	Dr. Vani Haridasan MBA	Dr.P.Vasuki IT	Dr.N.Sujaudeen CSE
Dr.S.Santhosh Mechanical	Dr.R.Rajkumar Civil	Dr. V.S. Nagarajan EEE	Dr. G.R. Venkatakrishnan EEE
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Dr. N Prabagarane ECE	Dr.S.Sakthivel Murugan ECE	Dr. D. Gnana Prakash Chemical	Mr. Ananda V Raman Alumni-in-Charge
	Newsletter Compiled by Dr. S.Sasirekha, Associate Professor [IT], with inputs from Faculty Alumni Co-ordinators of all departments.	<ul> <li>Distributed to</li> <li>All Students [through Department Alumni Relationship Team-DART]</li> <li>Faculty [through Principal's Office] and</li> <li>Alumni [through Asst Director, Marketing and Alumni Relations]</li> </ul>	

[Events of November 2023, reported in December 2023]