SSN-CARE

Cherishing Alumni Relationship and Engagement

SSN SoM - 20 Years Alumni Reunion (Batch 2001-03)

SSN SoM organized the reunion of its second batch from **13th July -14th July 2023**. The reunion is an acknowledgement of the institute's legacy and program outcome. The reunion commemorated the role played by the institute in their career progression.

The batch 2001-03 started exploring and exposed their fruitful memories through the campus tour organized. **Dr. Hariharanath Karanam**, Director -SSN SoM, **Dr. Vani Haridasan**, Faculty Alumni Coordinator- SSN SoM, faculties. **Mr. Ravi Shankar Shanmugam (Ravi Shan S)** -Vice President SSN Alumni association, **Mr. Aswin Suresh** - Secretary SSN Alumni Association welcomed the batch sharing them the progressive growth of SoM and Alumni committee. The meeting with the President of SSN institutions **Dr. Kala Vijayakumar** walked them through the proud legacy of the institute, achievements and highlighted the significant contributions of the alumni.

The happy faces of the alumni when interacting with the students of current batch expressed the willingness of their future contributions to the student community. They also visited the incubation foundation - SSN iFound and interacted with **Mr. Chandran Krishnan**, Principal Advisor – SSN iFound sharing their

experiences and gained perspective about the value stream that is being created to support the entrepreneurial community.

Ms. Subha Ganesh and Ms.Easwari U of the batch together planted a tree during the reunion.

The reunion is a showcase of the commitment that the institute is building over years.

Alumni in Patent Granted

Patent has been granted for MULTI-STANCE SMARTPHONE SUPPORT FOR MICROSCOPE, **Mr. Saravana Prakash (2012-2016 batch, Department of Biomedical Engineering)**, Application Engineer, ASML, Einthoven, The Netherlands, is one of the inventors along with **Dr. S. Pravin Kumar ASP/BME**.

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Alumni joining the Direct pathway program

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The Department of Bio Medical Engineering is now happy to be an academic partner for the recently introduced M.S programme in Biomedical Engineering (Direct pathway programme) offered by **SSN SACE jointly with Drexel University, Philadelphia**. **Eight students from the Biomedical Department (Batch of 2023)** are joining this MS programme this year.

Sowmick Rakesh S   Santhoshiya T V   Ashwini S   Vahini Mahesh

Sneha B S   Pravalika P   Sowmya R   Rithika K

<div style="text-align: center;">

Events conducted by Alumni

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Event 1: Passing the baton – Session 1

The Department of Mechanical Engineering has started a series of events titled **"Passing the Baton"** where they provide the students who had opted for placements, a chance to interact with the alumni regarding the company's recruitment process before they arrive on campus and prepare themselves accordingly, through online meets.

In this regard, the first session was conducted on 08.08.23 (Tuesday), for Caterpillar's recruitment process. The speakers were **Mr. Vallikannan and Ms. Lakshmi Swetha (2019-2023 batch, Department of Mechanical Engineering).**

Both speakers first introduced to us the whole recruitment process that the company follows and gave valuable insights into the preparation process. At first, both of them gave some suggestions on how to tackle the aptitude test. The follow-up suggestions were centred around the dress code and etiquette to be followed during the group discussion. They then emphasized on how to present ourselves to the panellists conducting the interview.

After a brief discussion about the recruitment process, they opened up the forum to Q&A sessions. Lots of interesting questions were posted by the enthusiastic students in this regard and both of them patiently answered each one of them. The concluding statements were given by **Dr. Divya Zindani** and **Dr. Santosh Sampath**, highlighting the importance of attitude and clarity that each student must showcase during the interview. They wished the students all the very best for the placement season which is about to commence soon.

Event 2: Alumni Orientation on Specializations

Finance:

The finance specialization was led by **Mr. Kishore Chidambaram (2005-07 batch, Department of Master of Business Administration),** Senior Manager - Investment Research, Fund Management, Cholamandalam MS General Insurance Co. Ltd. The session aimed to provide participants with a thorough understanding of finance and to explore diverse career opportunities in the finance industry. The key points covered included an introduction to finance, an overview of various finance specializations, and insights into finance's role in different industries. The importance of certifications and education, emerging trends in finance, and the significance of networking and professional development were emphasized. The session aimed to equip participants with the knowledge and skills to make informed career decisions and succeed in the dynamic finance field.

Business Analytics:

The session, led by **Mr. Ganesh D G (2003-05 batch Department of Master of Business Administration),** VP - Sr. Technical Program Manager - Data & Analytics Team at Citibank, provided valuable outcomes for the attendees. Students gained a basic understanding of Business Analytics syllabus and learned the distinctions between Business Analytics, Business Analysis, and Data Science. He highlighted the pros and cons of specializing in Business

Analytics and discussed the career trajectory of a business analyst. The session emphasized the benefits of combining Business Analytics with other specializations.

Human Resource:

The HR orientation session was conducted by **Mrs. Sangeetha Sivaraj (2004-06 batch Department of Master of Business Administration)**, Talent Acquisition Leader – Enabling Functions, Global Business Services & STO, and Philips. The key topics discussed during the session included the significance of HR in the service industry as compared to the product and IT industry, the growing importance of HR analytics from a company's perspective for fresher's, the relevance of professional development and certification requirements in HR, updates on HR technology and ways to enhance skills, and alternative networking opportunities beyond LinkedIn.

Marketing:

Ms. Manasa Bharathi (2014-18 batch, Department of Electronics and Communication Engineering), Area Sales Head, Unilever conducted an orientation on Sales and Marketing. The session covered various aspects such as the subjects covered in each of the two marketing baskets offered. This proved to be very useful for the participants and created a clear understanding of the differentiation between them. The career trajectories for different roles in marketing as a manager was explained thoroughly, thus were letting the students understand the job roles completely.

Alumni helping in getting Internship

We express our hearty gratitude to our notable alumnus, **Ramya Raman, a 2008** graduate from the department of Information Technology, for having paved the way for our student **Swapna T**, a final year student to land an internship in Anyo App.

Sri Sivasubramaniya Nadar College of Engineering

Thank You!

For having paved the way for our student, Swapna to land an internship.

Ramya Raman
Founding Member, Anyo App

We express our hearty gratitude to our notable alumnus, Ramya Raman, a 2008 graduate from the department of Information Technology, for having paved the way for our student **Swapna T**, a final year student to land an internship in Anyo App.

Alumni Visits and Interactions

Dr K N Dinesh Babu,(**2000-2004 batch, Department of Electrical and Electronics Engineering),** Application Manager / Tech Support Leader - (Asia) - Power System Protection, Megger, is in close interaction with faculty and post graduate students of EEE department. He is involved in enhancement of Smart grid protection lab and is guiding the students towards taking up projects with industrial relevance.

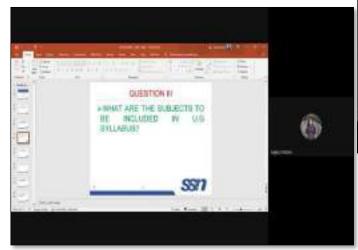**Sam Mertens (2013-2017 batch, Department of Electronics and Communication Engineering & 2017-2019, M.E Communication Systems)**, an alumnus of ECE, now assistant professor at the university of Catania met **Prabagarane N**, on July 25, 2023. The focus was on the project SAMOTHRACE and its pertinent topics. The discussion commenced with an overview of the project's objectives and its significance in the field of Smart Mobility. Notably, he shared various research ideas and insights on the application of machine learning for smart mobility that is related to the SAMOTHRACE project. Sam Mertens also presented the research topics in the field of

distributed machine learning, highlighting the design of networking/learning solutions for vehicular applications.

During the meeting, he proposed the idea of inviting students from SSN College to the University of Catania for research internships, where they could actively contribute to and work on the SAMOTHRACE project. In addition to other proposals, he put forward an intriguing idea that could potentially strengthen the academic ties between the institutions. Specifically, he suggested that Bachelor of Engineering (BE) students from SSN College would have the opportunity to apply for master's programs at the University of Catania.

Abhinaya, Abishek Srinivas, Anjali Yadav, Aswin kumar, Atchayah, Balakrishna Chandra sahana, Naveen kumar, Naveen Prasath, Kilwish, Mahalakshmi, Sathyashree, ShaleniIlamthendaral, Sonika, Yashovardhan

Yogashree (2019-2023 batch, Department of Civil Engineering), Santhosh Saravanan (2018-2022 batch, Department of Civil Engineering) and **Tamilselvan Nambirajan (2011-2015 batch, Department of Civil Engineering)** participated in the Online Alumni meet on July 27, 2023 and interacted with the faculty and students

Mr. Balamurugan G (2006-2010 batch, Department of Computer Science and Engineering), Associate Tech Lead, Hogarth Worldwide, visited our campus on 03.07.2023 and interacted with our faculty.

Ms. Yamini Deenadayalan (2014-2018 batch, Department of Computer Science and Engineering), Senior Software Engineer, SocieteGenerale, visited our campus on 04.07.2023 and interacted with our faculty.

Mr. Dinesh Kumar K (2003-2007 batch, Department of Computer Science and Engineering), Sr. Manager, Union Bank of India, visited our campus on 06.07.2023 and interacted with our faculty.

The following Alumnus acted as a Jury for the SAP National Level Technical Hackathon iTech Hackfest 2023 regional round held in SSN on 06.07.2023.

- **Ms. Vyshali S (2018-2022 batch, Department of Computer Science and Engineering)**, Software Engineer, IBM Bangalore.
- **Mr. Rahul Venkatesh (2017-2021 batch, Department of Computer Science and Engineering)**, Software Engineer, Amazon Bangalore.
- **Mr. Vishakan Subramanian (2018-2022 batch, Department of Computer Science and Engineering)**, Software Development Engineer, Workato.
- **Mr. Shashanka Venkatesh (2018-2022 batch, Department of Computer Science and Engineering)**, Software Development Engineer -1, Samsung Electronics.
- **Mr. Seshan (2011-2015 batch, Department of Computer Science and Engineering)**, Senior Engineer, Qualcomm.
- **Mr. Rajthilak G (2003-2007 batch, Department of Computer Science and Engineering)**, Sr. Manager, Morgan Stanley, India.
- **Dr. P.T. Shravanan (2009-2011 batch, M.E, Department of Computer Science and Engineering)**,Team Leader, Sella India.
- **Ms. Sowmya K (2016-2020 batch, Department of Computer Science and Engineering)**, Software Engineer, Barclays.
- **Ms. Poornema (2016-2020 batch, Department of Computer Science and Engineering)**, Senior Software Engineer, Barclays.
- **Ms. Harini R (2017-2021 batch, Department of Computer Science and Engineering)**, Full-stack developer at Citibank.
- **Mr. Ganesh S (2017-2021 batch, Department of Computer Science and Engineering)**, Software Engineer, Yubi (Formerly known as Credavenue).
- **Ms. Harshana Sridhar (2017-2021 batch, Department of Computer Science and Engineering)**, SDE-2, Amazon.

Mr. Dinesh Krishnan Arumugam (2005-2009 batch, Department of Computer Science and Engineering), Delivery Module Head, Mphasis, Bangalore, visited our campus on 14.07.2023 and interacted with our faculty.

Mr. Sasikumar Venkatesh (2014-2016 batch, M.E, Department of Computer Science and Engineering), Software Engineer, Walmart, Bangalore, attended the Board of studies meeting on 14.07.2023.

Mr. Rahul B (2018-2022 batch, Department of Computer Science and Engineering), Functional Consultant, o9 Solutions, visited our campus on 15.07.2023 and interacted with our faculty.

Mr. Vignesh Kumar S (2018-2022 batch, Department of Computer Science and Engineering), Corporate Consultant, Sify, visited our campus on 15.07.2023 and interacted with our faculty.

Mr. Suresh Rajan G (2018-2022 batch, Department of Computer Science and Engineering), Entrepreneur, visited our campus on 15.07.2023 and interacted with our faculty.

Mr. Riyas Ahamed A (2018-2022 batch, Department of Computer Science and Engineering), Software Engineer, TCS, visited our campus on 15.07.2023 and interacted with our faculty.

Ms. Shriya Baskaran(2018-2022 batch, Department of Computer Science and Engineering), Doing master's at Cornell University, USA, visited our campus on 25.07.2023 and interacted with our faculty.

Ms. B. Nethra (2018-2022 batch, Department of Chemical Engineering Department) who is going to pursue M.S. in Purdue University and **Ms. V. Anitha (2018-2022 batch, Department of Chemical Engineering Department)** working in Amazon, visited the Department and interacted with the faculty members on 18th July2023.

The following alumni of IT department visited the department and interacted with the Alumni Coordinators regarding the forthcoming Alumni events.
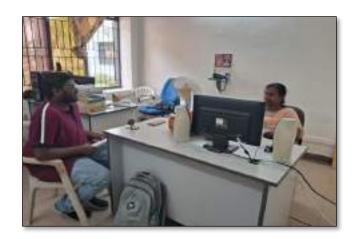
Shankararaman V S, Vasudhevan S, Nandini R, Shreyas Srinivasan, Sharik Anwar (2019-2023 batch) on 10.07.2023.

Gokulakrishnan S, Harini R, Ashwini (2019-2023 batch) on 12.07.2023.

Rithik Prasad Sani (2017-2021 batch), Data Engineer at Optum - UHG on 18.07.203

Alumni write up

Write - up 1:

Mr. SuryaPrakash (2018-2022 Batch, Department of Mechanical Engineering)

My stint as a bachelor's student at SSN was a roller coaster which opened me up to numerous possibilities in the direction of Robotics and Autonomous driving. During the penultimate year of my bachelor studies, I was given an opportunity to embark on an internship at Swaayatt Robots with the recommendation of Dr. Satheesh Kumar Gopal, a startup researching autonomous vehicles in Bhopal, India. As a Computer Vision and Deep learning engineering Intern, I worked on compression of neural networks without compromising performance for deployment on the edge devices. I had the privilege to work closely with the CEO of the startup and discuss my progress throughout my tenure.

Graduating with a Mechanical Engineering degree from the esteemed SSNCE laid the foundation for my journey. Fueled by the confidence gained through internships, I set my sights on greater horizons. Hence, I decided to pursue a master's in Robotics at Georgia Institute of Technology specializing in Artificial Intelligence, Perception, and Control.

My initial semester at Georgia Tech was a whirlwind of intellectual challenges and hands-on experiences. The well-structured courses not only provided comprehensive subject knowledge but also pushed us to apply concepts in real-world projects. The professors and teaching assistants were approachable, always ready with answers and reference materials that enriched our understanding. Seminars and presentations by renowned professors from various universities offered insights into the latest in robotics research.

A pivotal moment arrived in my second semester when I secured a teaching assistantship. This role not only honed my teaching skills but also came with the incredible benefit of a tuition fee waiver. Concurrently, my academic journey extended to research. A research internship over the summer delved into cutting-edge advancements in human trajectory prediction and behavior analysis using deep learning. The networking opportunities at Georgia Tech were invaluable. Mixer events orchestrated throughout the semester provided a platform to engage with industry experts and fellow students, fostering a culture of collaboration and shared learning.

In retrospect, my stay at Georgia Institute of Technology stands as a testament to rigorous academics, experiential growth, and meaningful networking. This holistic experience along with the support provided by the faculties at SSN during by bachelor's has undoubtedly propelled me closer to my goal.

Write up 2:

Mr. Thanga Prakash Anandarajan (2003-2007 batch, Electronics and Communication Engineering)

Mr. Thanga Prakash Anandarajan, an ECE department alumnus of SSN College of Engineering from the 2007 batch, visited the campus on August 3rd, 2023. Interestingly, this date marked his 20-year association with SSN.

Following this visit, Mr. Thanga Prakash shared his experience on **LinkedIn:** "It was indeed nostalgic when **Dr. Kaythry Pandurangan** Mam recalled so much about our class, even though 16 years have passed since our batch graduated. I was elated that everyone who taught me recognized me well and spared a few minutes for a conversation.

I had the opportunity to meet **Sujith Subramanian** - Alumni Relations, **Ananda V Raman.N** - Marketing, and our Principal **Dr. V.E. Annamalai** Sir in person for the first time. I had a very productive conversation with them, **Kala Vijayakumar** Mam, and **Sunita Nair** Mam about strengthening SSN Alumni Association's US affairs and building a stronger network for alumni spread across the breadth of the US to tap into.

I visited SSN iFound with the intent to introduce myself to the Chief Coordinator, **Dr. Bhalaji Natarajan**. What was planned as a 10-minute conversation turned into a 40-minute discussion, interrupted only by Bhalaji's visit to IIT in another hour. I was startled when I learned about the difference iFound makes in incubating startups associated with it. I wish great success for all the endeavors they are planning.

I also made a visit to the quick bite shop near the ECE department. Food is now much more accessible in SSN. It reminded me of walking quite a distance to MBA block stores just for a cup of noodles. I revisited my adopted tree in the Alumni Avenue, enjoyed the lush-green trees (in contrast to the barren land back in those days), and left with memories of reminiscing once again in the campus. Nothing else could have made this special day better than visiting the sprawling campus. As always, I'm proud to be an SSNite."

Opportunities for Alumni

Opportunity 1: SSN Placement Office writes:

Dear Alumni,

Greetings from the SSN Career Development Centre (CDC)!

We are pleased to share that the Placement and Internship season 2023-24 is scheduled to commence in August 2023.

As a part of this year's process, we extend an exclusive opportunity to our Alumni community to become a part of **SSN's corporate recruitment partner pool**. Alumni representing your company may come forward or share references to participate in the recruitment of students from the following Institutions:

1. SSN College of Engineering (SSN CE)
2. Shiv Nadar University Chennai (SNUC)
3. SSN School of Management (SSN SoM)
4. SSN School of Advanced Career Education (SSN SACE)

Please find link to **register** for upcoming placement drives: **https://forms.gle/dLKYcMery3AYYDe98**

For any further details please write to Placement Office at **placement@ssn.edu.in** or contact 7338845102

Opportunity 2: Shiv Nadar Foundation presents unique opportunity for Alumni based in New Delhi region.

A unique **volunteering opportunity** to participate in the **VidyaGyan Lateral Entrance Exam.**

The volunteer would get to travel to North-East India, Uttarakhand and Ladakh along with Shiv Nadar Foundation Team and help in conducting the entrance exam as invigilators

Registration link - https://forms.gle/Jps64nxt39uZn99j7

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
Dr. N Prabagarane ECE	Dr.S.SakthivelMurugan ECE	Dr. D. Gnana Prakash Chemical	Mr. S. Sujith Alumni Officer

| | **Newsletter Compiled by**

Dr. S. Sasirekha, Associate Professor [IT], with inputs from Faculty Alumni Co-ordinators of all departments. | **Distributed to**

• All Students [through Department Alumni Relationship Team-DART]
• Faculty [through Principal's Office] and
• Alumni [through Manager, Marketing and Alumni Relations] | |

[Events of July 2023, reported in August 2023]