Volume 4 - Issue 5 November 2025



#### **Cherishing Alumni Relationship and Engagement**

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# Career Development Workshop by Alumni Association

#### **Career Development Programme from Mechanical Department**

As part of the Monthly Alumni Activities, an interaction session for October 2025 was organized on October 30, 2025, from 9.00 p.m. to 9.45 p.m., in online mode, featuring **Mr. Raghul Balasubramaniyan**, a 2016 alumnus of the B.E. Mechanical Engineering program. He was one of the outstanding students and served as a placement coordinator for his batch.

During the session, he shared his experiences related to his placement at Ashok Leyland, his MBA journey at IIM Kozhikode, and his current role as an Account Manager at Amazon Web Services (AWS). He also guided students on preparing for the CAT examination, selecting project topics aligned with their interests, and offered valuable advice on resume building, interview preparation, and career planning.

The UG students asked various questions during the session, including:

- Why did you leave Ashok Leyland?
- What is the mode of work at AWS?
- Is it necessary to write the GATE exam?
- What are the CGPA requirements, number of hackathons, and other essentials needed to make a resume placement-worthy?
- What level of patent work is expected from a college student?
- Can we narrow down our area of interest during IFSP or the final year project?

#### **Guest's Profile**

**Raghul Balasubramaniyan** graduated from the Mechanical Engineering Department in the year **2016**. He is presently

working as an Account Manager at Amazon Web Services (AWS), Chennai. He started his career at Ashok Leyland as a



Graduate Engineering Trainee and then elevated to Deputy Manager. He finished his MBA from IIM, Kozhikode and is currently working as an Account Manager at AWS. LinkedIn profile: linkedin.com/in/raghulb Amazon Web Services, Inc. (AWS) is a subsidiary of Amazon that provides ondemand cloud computing platforms and APIs to individuals, companies, and governments, on a metered, pay-as-you-go basis. (Wikipedia)

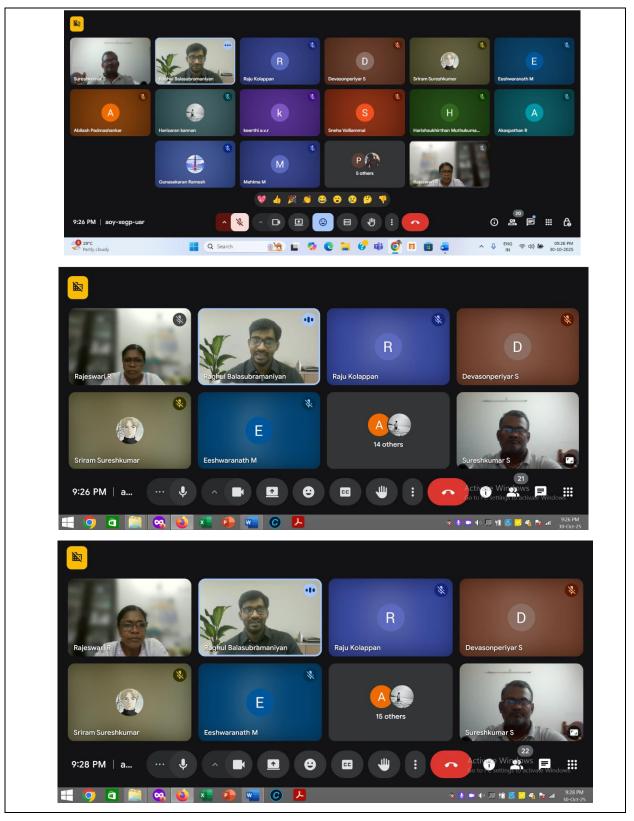


Balasubramaniyan (2012-2016) B.E., Mechanical Account Manager, AWS

Amazon Internet Services Private Limited



#### Photos of the interactive session

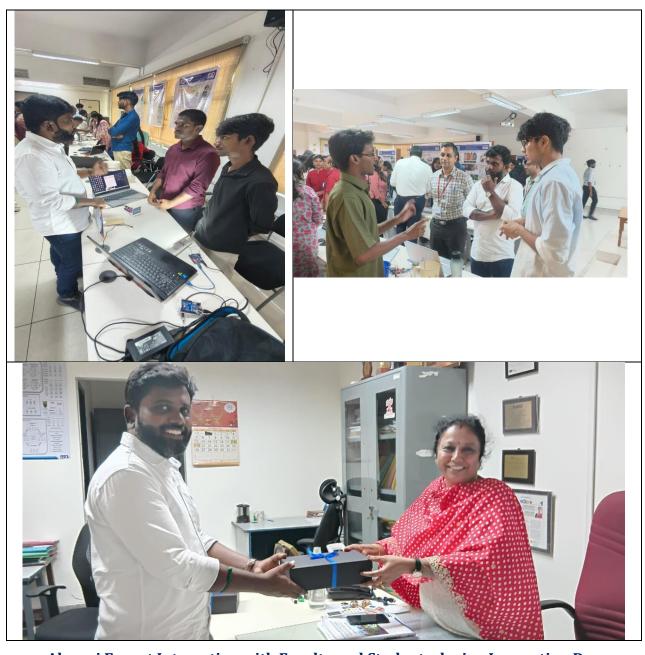


Mr. Raghul Balasubramaniyan Shares Insights on Career Planning and Placement Preparation

# **Events conducted by Alumni**

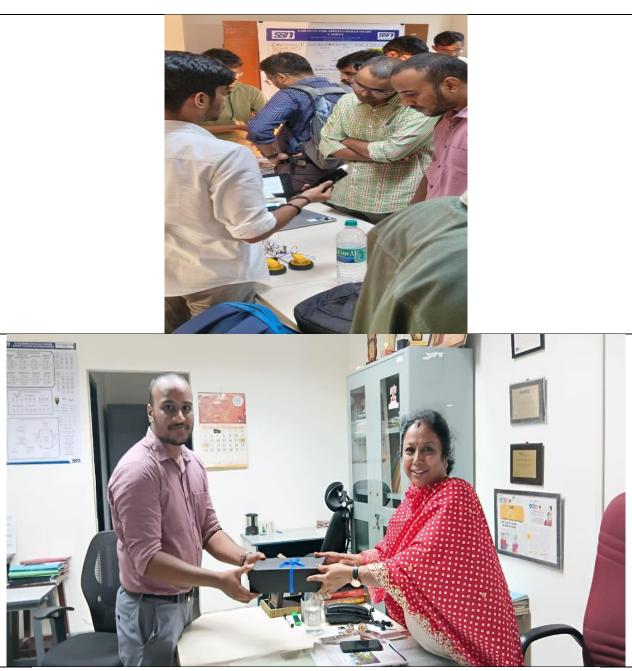
#### **Event 1: Alumni as Expert Evaluators - Innovation Day - EEE Department**

On October 7, 2025, Mr. Dinesh Natarajan, M.E. (PED), (2013–2015 Batch), visited SSN College of Engineering as part of the Innovation Day Project Evaluation. During their visits, they interacted with faculty members and students, sharing their insights on innovation, technology trends, and industry expectations.



Alumni Expert Interacting with Faculty and Students during Innovation Day

On October 7, 2025, Mr. Suryanarayana P. S., B.E. EEE (2018–2021 Batch), Embedded Software Development Engineer at GRUNDFOS, visited SSN College of Engineering and the Advanced Power Electronics Laboratory as part of the Innovation Day Project Evaluation. During his visit, he interacted with faculty members and students, sharing his insights on embedded systems, innovation, and emerging industry trends.



**Alumnus Expert Visit - Innovation Day Project Evaluation, Department of EEE** 

#### **Event 2: Alumni as Industry Guests for SSN Innovation Day - CSE Department**

On October 7, 2025, the Department of Computer Science and Engineering hosted a special alumni industry interaction as part of SSN Innovation Day. The session featured four distinguished alumni:

- Mr. Gowtham N, alumnus of the 2007–2010 batch and Software Development Manager at Amazon Development Center India
- Mr. Seshan Rajendran, alumnus of the 2011–2015 batch and Lead Engineer at Oualcomm
- **Mr. D. Thiageshwaran**, alumnus of the 2011–2015 batch and Principal Technical Architect at Hippo Video
- **Mr. Vignesh Selvaraj**, alumnus of the 2011–2015 batch and Founder of Wrexa Technologies LLC, Casper, Wyoming, USA

During their visit, the alumni served as industry guests for the event, engaging with students and sharing valuable insights on innovation, emerging technologies, and industry expectations. Their diverse professional experiences provided students with meaningful exposure to real-world technology trends and career pathways.



Distinguished CSE Alumni Join as Industry Guests for SSN Innovation Day 2025

#### **Event 3: Alumni-Led Workshop on Data Pre-processing - CSE Department**

On October 13, 2025, the Department of Computer Science and Engineering, in association with the AI Student Chapter (AISC), organized a workshop on Data Pre-processing. As part of the session, Mr. Pravinkrishnan K, an alumnus of the 2019–2023 batch and Data Engineer at Razor Group, Chennai, delivered an insightful talk and live demonstration titled 'Importance of Clean Data and Its Impact on Real-World Outcomes'. His session provided students with practical perspectives on data quality, pre-processing techniques, and their influence on downstream analytics and decision-making.



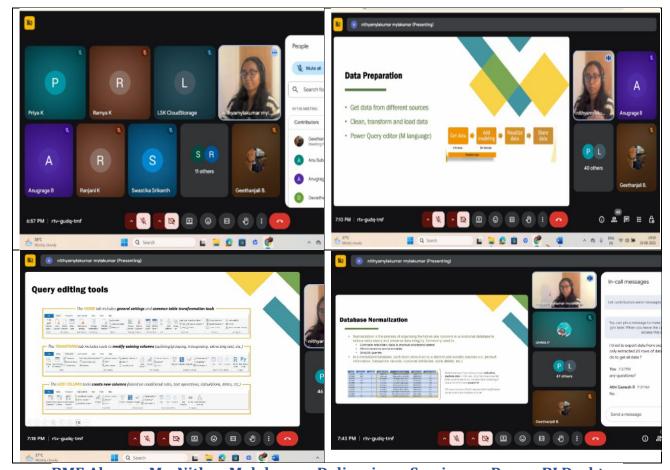
AISC Hosts Alumni Demonstration on Real-World Impact of Data Quality @ CSE

# **Event 4: Alumni-Led Online Guest lecture on Power BI and Healthcare Dashboard Demonstration - BME Department**

As part of the course *Fundamentals of Medical Data Analytics*, a special online guest lecture titled "Power BI Desktop Essentials & Healthcare Dashboard Demo" was organized last month for the Third Year Biomedical Engineering students by Dr. B. Geethanjali.

The session was delivered by **Ms. Nithya Mylakumar**, an alumna of the 2020 batch and currently serving as a **Data Manager and Statistical Analyst** at **Michigan State University**, **USA**. Drawing from her professional expertise, Ms. Nithya provided the students with an insightful introduction to Power BI Desktop, one of the most widely used tools for healthcare data visualization and analytics.

During the lecture, she demonstrated how raw healthcare data can be transformed into interactive dashboards that support clinical decision-making and research analytics. Students learned how to import, clean, and visualize datasets, create meaningful charts, and design dashboards to monitor patient outcomes and healthcare performance indicators.



BME Alumna Ms. Nithya Mylakumar Delivering a Session on Power BI Desktop

The session offered a well-balanced blend of theory and hands-on demonstration, enabling students to understand the real-world relevance of data analytics in healthcare. The interactive format encouraged active participation, with students asking questions on data interpretation, visualization design, and career opportunities in analytics.

By the end of the session, participants gained practical familiarity with **Power BI** and a deeper appreciation of how data-driven insights can support evidence-based decision-making in medical settings. The event proved to be an enriching learning experience, effectively connecting classroom concepts with practical applications in biomedical data analysis.

The BME department extends its sincere gratitude to Ms. Nithya Mylakumar for her engaging presentation and valuable contribution to the students' learning experience.

# Event 5: Alumni Talk Series – Thriving in MBA: Beyond Grades and Books – SSN School of Management

The SSN School of Management had the pleasure of hosting Ms. Harshini Haridass (MBA Batch 2019–2021), Assistant Manager at Federal Bank, as part of the ongoing Alumni Talk Series. With a commendable transition from campus to corporate, Harshini brings a strong blend of academic excellence, industry exposure, and practical learning, making her an inspiring role model for current MBA students.

Addressing the topic "Thriving in MBA: Beyond Grades and Books", Harshini began by sharing her own journey as a student who effectively balanced academics with internships, networking, and extracurricular activities. She emphasized that an MBA is not merely a degree but a transformative experience that shapes one's mindset, professional identity, and ability to capitalize on opportunities.



Building Confidence and Career Clarity - Alumni Talk by Harshini

Her session provided valuable clarity on the gap between expectations and the realities of an MBA program. Through relatable anecdotes from her time at SSN and her professional experience in the banking sector, she highlighted that success is built not only on academic performance but also on meaningful engagement in peer learning, industry interactions, and faculty mentorship.

A key highlight of the session was the interactive activity "Sell Yourself" where students were challenged to present a concise and compelling self-pitch. The exercise encouraged participants to reflect on their strengths, personal brand, and communication approach—skills that are critical for interviews, networking, and career progression.

Harshini concluded by encouraging students to take ownership of their decisions, remain curious, and pursue opportunities with confidence. Her insights deeply resonated with the audience, motivating them to navigate their MBA journey with purpose and determination.

The session seamlessly blended inspiration with practical guidance, reinforcing the message that the true value of an MBA extends far beyond textbooks—into the networks built, skills refined, and opportunities embraced.

#### **Event 6: Alumni as Industry Experts for Innovation Day Project Review - IT Department**

On October 7, 2025, Mr. Jaikishore R (2019-2023 Batch), Kaleris, Mr. P Likhith Venkat (2020-2024 Batch), M2P Fintech; Mr. B. K. Nithin (2020-2024 Batch), Barclays; Mr. R Ritheesh Kumar (2020-2024 Batch), Barclays; Mr. Vishal K (2020-2024 Batch), Barclays; Mr. Sai Vishvesh V (2020-2024 Batch), Comcast, visited SSN College of Engineering as part of the Innovation Day Project Evaluation. During their visits, they interacted with faculty members and students, providing meaningful insights into innovation practices, current technology trends, and the skills expected in today's industry landscape.



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Bridging Academia and Industry: IT Alumni Engage with Students at SSN Innovation Day



IT Department Hosts Alumni Panel for SSN Innovation Day Project Review

# **Alumni Visits and Interactions**

# Alumni Visits/Interactions during October 2025

Department	Number of Alumni Visited*
Electrical and Electronics Engineering	2
Electronics and Communication Engineering	1
Computer Science Engineering	10
Information Technology	12
Civil Engineering	1
Mechanical Engineering	2
Chemical Engineering	4
Biomedical Engineering	5
MBA	7
Total	44

<sup>\*</sup>As per the details provided by the **Department Faculty Alumni Coordinators** 

### **Alumni Visits and Interactions from the Civil Department**

On October 26, 2025, Mr. Hirosh (2017-2021 Batch) interacted online with Dr. Aswin Sriram, Alumni Coordinator, Department of Civil Engineering. He is currently working as Deputy Manager, Contracts – Tata Projects. Hirosh had completed his post graduation in NICMAR after graduating from SSN and has been in Tata Projects for 2 years. He is currently working in the Chennai Metro Rail corridor project. In the Contracts Department, Hirosh oversees project documentation, bid evaluation, and agreement formulation to ensure legal and financial compliance. He coordinates between clients, consultants, and site teams for smooth contract execution and cost control. His role also involves managing change orders, claims, and risk assessments for ongoing metro projects. Hirosh has expressed his interest in mentoring the Civil department students towards internship and site visits. The Department of Civil Engineering wishes Hirosh all the best and would love to host him soon at the department.

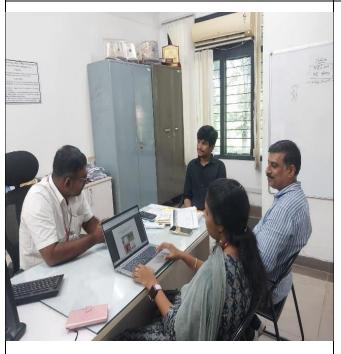


From SSN to Tata Projects — Civil Engineering Alumnus Hirosh discusses his Professional Journey with Dr. Aswin Sriram, Alumni Coordinator, Civil Engineering

## Alumni Visits and Interactions from the Chemical Department

On October 26, 2025, Ms. Shanmuga Priya M, Waste and Product Management Engineer at First Solar; Mr. Jnanesh A, Project Associate at CSIR-CECRI, Madras Unit; and Ms. Nithyashree H, pursuing Ph.D. in the Department of Chemical Engineering, Sri Sivasubramaniya Nadar College of Engineering, all alumni of the M.Tech. EST (2020–2022 Batch), visited the Department of Chemical Engineering, interacted with faculty members, and attended a meeting with the NBA Committee members at the CDC Block.





On October 31, 2025, Mr. Ayyappan S, Senior Engineer at Indian Additives Limited and an alumnus of the 2017 Batch, visited the Department of Chemical Engineering and interacted with Dr. K. Sathish Kumar, Professor & Head, and faculty members.

## Alumni Visits and Interactions from the ECE Department



On October 13, 2025, Mr. Prashobh Saji **James**, an alumnus of the 2020–2024 B.E. ECE Batch, visited the Department of Electronics and Communication Engineering and interacted with the faculty members. The interaction provided an opportunity to share his academic experiences, career journey, and perspectives on current trends in the field Electronics Communication and engineering.

# **Alumni Visits and Interactions from the IT Department**

Mr. Venkateshwar (2006–2010 Batch), Data Analytics Professional at Birlasoft, Bengaluru, and Mr. Saravanan Palaniappan (2006–2010 Batch), Faculty Member at Technische Universität Chemnitz, Germany, visited the IT Department during October 2025. During their visit, they interacted with the faculty members and shared valuable insights from their professional journeys and global experiences.



Alumni Interaction: IT Graduates Share Industry & Global Insights

On October 25, 2025, the Department of IT hosted four distinguished PG alumnae who visited the campus to interact with the NBA PG Experts Team. The visiting alumni included Dr. Sasirekha Selvakumar (2005–2007 Batch), Associate Professor at NITTTR Chennai; Ms. Nafisa (2010–2012 Batch), Data Scientist at Ideas2IT; Dr. A.Vidhya (2010–2012 Batch), Head of the AI & ML Department at Jeppiaar Engineering College; and Dr. Dhivya S (2013–2015 Batch), Assistant Professor, Department of CSE at SNU Chennai. Their visit provided valuable insights and contributed meaningfully to the NBA interaction process.



A Proud Moment for the IT Department - PG Alumnae Contributions to NBA Accreditation

On October 7, 2025, Mr. Jaikishore R (2019-2023 Batch), Kaleris, Mr. P Likhith Venkat (2020-2024 Batch), M2P Fintech; Mr. B. K. Nithin (2020-2024 Batch), Barclays; Mr. R Ritheesh Kumar (2020-2024 Batch), Barclays; Mr. Vishal K (2020-2024 Batch), Barclays; Mr. Sai Vishvesh V (2020-2024 Batch), Comcast, visited SSN College of Engineering for an alumni interaction session with the IT Department. During their visit, they engaged with faculty members, sharing valuable insights on their professional experiences, and emerging technology trends in today's industry.



Bridging Academia and Industry: Alumni Engage with IT Department



Reuniting Minds: IT Department Alumni and Faculty Meet

On October 31, 2025, Mr. Sripaul Asokan (2005–2009 Batch), Senior Software Engineer, Netflix, San Jose, California, USA, visited the SSN College of Engineering for an alumni interaction session with the IT Department. During his visit, he engaged with faculty members, sharing insights from his professional journey and experiences in the global software industry.





IT Department Welcomes Global Leader and Distinguished Alumnus Sripaul Asokan

## **Alumni Visits and Interactions from the CSE Department**

**Mr. Anirudh**, alumnus of the 2019–2023 CSE Batch, visited the Department of Computer Science and Engineering on October 14, 2025, and interacted with the faculty members. The visit was part of his preparation for higher studies, during which he sought guidance and obtained a Letter of Recommendation. The interaction provided an opportunity to reconnect with the department and discuss his academic aspirations.

**Dr. Sharavanan P. T** (PG: 2009–2011 Batch), Dr. Y. V. Lokeswari (PG: 2009–2011 Batch), Mr. D. Gabriel Prince (PG: 2023–2025 Batch), and Mr. J. Sri Ramakrishnan (PG: 2023–2025 Batch) visited the Department of Computer Science and Engineering for the PG NBA alumni interaction with the NBA Experts Team on October 25, 2025. The session provided an opportunity for meaningful discussions, exchange of experiences, and strengthening of the department's engagement with its alumni community.



**CSE Alumni Connect: PG Graduates Interact with NBA Team** 

## Alumni Visits and Interactions from the Mechanical Department

The following alumni visited our department and interacted with faculty members.



Mr. Harsh Mishra from 2019-2023 Mechanical batch cleared Group B \_Govt of India Social Security Officer (SSO), ESIC (Employees State Insurance Corporation) under Ministry of Labour and Employment



Mr. Sharan S from 2018-2022 batch taking care of family business, R G BRONZE, Pioneer in Precision Manufacturing

### **Alumni Achievements**

# SSN Pride – EEE Alumnus Dinesh Natarajan's Welkinrim Accelerates Growth with ₹4.76 Crore Investment

Welkinrim, a startup incubated at the IIT Madras Incubation Cell, has raised ₹4.76 crore in funding. The company focuses on developing next-generation motors and electronic speed controllers (ESCs) to enhance efficiency and performance in electric mobility solutions. Mr. Dinesh Natarajan, Founder and CEO of Welkinrim, is an alumnus of the Department of Electrical and Electronics Engineering, SSN College of Engineering, having completed his M.E. in Power Electronics and Drives (2011–2013 Batch).



Proud Moment for SSN - EEE Alumnus Dinesh Natarajan Leads Welkinrim to Remarkable Funding Success

SSN congratulates **Mr. Dinesh Natarajan**, Founder and CEO of **Welkinrim**, on securing **₹4.76 crore in funding** for his startup incubated at **IIT Madras Incubation Cell**. The institute extends its best wishes for his continued success and ground breaking innovations in the field of **electric mobility**.

# Proud Moment for SSN - Mechanical Alumnus Harsh Mishra Cleared Government Examination



Mr. Harsh Mishra, alumnus of the B.E. Mechanical Engineering (2019–2023 Batch), has successfully cleared the Group B – Social Security Officer (SSO) examination conducted by the Employees' State Insurance Corporation (ESIC) under the Ministry of Labour and Employment, Government of India.

SSN congratulates **Mr. Harsh Mishra**, on successfully clearing the prestigious **Group B – Social Security Officer (SSO)** examination conducted by the Employees' State Insurance Corporation (ESIC), Ministry of Labour and Employment, Government of India. The institute extends its best wishes to him for a distinguished and impactful career in public service.

# **Alumni Recognitions**

# SSN Alumna Dr. Sasirekha Selvakumar Represents India at Global TVET Conference in Philippines

**Dr. Sasirekha Selvakumar**, M.Tech Alumna, Department of Information Technology (2005–2007 Batch), and Associate Professor, Department of Computer Science and Engineering at NITTTR Chennai, was nominated as a Technical and Vocational Education and Training (TVET) Expert by the **Ministry of Education (MoE)**, **Government of India**. Dr. Sasirekha represented India at the International Conference on "Global Landscape: Aligning TVET and Industry for Sustainable Development", held in the Cagayan State University, Tuguegarao, Philippines during October 27-31, 2025.



SSN Alumna Dr. Sasirekha Selvakumar Represents India at Global Vocational Education Summit in Philippines

SSN congratulates **Dr. Sasirekha Selvakumar**, **M.Tech. IT Alumna** and Associate Professor at NITTTR Chennai, on proudly representing India at the International Conference on "Global Landscape: Aligning TVET and Industry for Sustainable Development", held in the Philippines. SSN extends its best wishes for her continued contributions to advancing vocational education and for many more global accomplishments ahead.

# Padma Shri Awardee Mr. Ravichandran Ashwin appointed to the Tamil Nadu School Curriculum Drafting Committee



SSN College of Engineering proudly celebrates the recognition of our alumnus, Padma Shri Awardee Mr. Ravichandran Ashwin (B,Tech. IT, 2004-2008 Batch), International Cricketer, who has been appointed to the Tamil Nadu School Curriculum Drafting Committee formed by the State Government. His inclusion in this prestigious panel—tasked with shaping the next generation of school curricula across Tamil Nadu - reflects his expertise, leadership, and commitment to advancing education. This honour stands as a testament to the calibre of SSN alumni and their meaningful contributions to society. The SSN Institutions extends its heartfelt congratulations to Padma Shri awardee Mr. Ravichandran Ashwin and wishes him continued success in his impactful journey.

"TN Govt appoints big names to curriculum drafting committee" - Economic Times Education

# Alumni Write up

Write up: Ms. Jeni Christina G (Department of BME, 2020–2024 Batch) Masters at University College Dublin (UCD), Ireland

### From SSN to the Emerald Isle: My Path to UCD



My academic journey began at Sri Sivasubramaniya Nadar College of Engineering, Department of Biomedical Engineering, where I built a strong foundation in engineering principles and developed a deep passion for biomedical engineering. During my time at SSN, I actively engaged in various co-curricular and extracurricular activities, projects, and internships that strengthened my understanding of biomedical concepts.

Motivated by a desire to expand my knowledge and gain international exposure, I am currently pursuing my Master's degree in Biomedical Engineering at University College Dublin (UCD), Ireland. Ireland—known as the Emerald Isle—is a Western European country renowned for its lush green landscapes, rich cultural heritage, and historic cities like Dublin. It is also a growing hub for engineering innovation and research, with numerous universities and industries focusing on biomedical, mechanical, and environmental engineering.

Transitioning to UCD has been an enriching experience, offering access to state-of-the-art research facilities and advanced coursework. Here, I am honing my skills in medical sciences for biomedical engineers, biomechanics, and experimental statistics, while working on innovative medical device design and research projects.

My journey from SSN to UCD has been truly transformative, shaping me into a more skilled and well-rounded engineer prepared to contribute meaningfully to healthcare and research. I look forward to continuing this path of learning, innovation, and discovery.

## **Alumni Relations Office News**

SSN Alumni Scholarship Campaign 2025 just got started—and we need you to keep it going.

With over 22,000 alumni in our community, if each of us contributes at least ₹1000, we can collectively empower hundreds of students to pursue their academic dreams without financial barriers.

#### This is not just a donation.

**Every batch. Every branch. One cause.** 

SSN Alumnus coming together across all batches and departments towards Student Scholarship Contributions!

From the Class of 2000 to 2025, from BE to MBA to M.Tech — SSN alumni are coming together for one powerful purpose: to ensure no student is held back due to financial limitations.

What unites us isn't the amount we give, but the reason we give.

- A reason rooted in gratitude.
- A reason powered by empathy.
- A reason driven by belief that education changes everything.

This campaign isn't about numbers.

It's about stories rewritten, dreams made possible, and hope passed forward.

The SSNAA Scholarship Campaign 2025 is still live.

https://lnkd.in/g-WzpnbM

(Only Indian-issued credit cards are accepted)

Let's keep showing up. For the student we once were. For the future we can build together.





SSN Alumni Association - Student Scholarship Contribution Initiative

#### Be a part of SSN's Global Alumni Network:

Join **SSN's official Community on WhatsApp** https://chat.whatsapp.com/GQpRLjiOkpSCI7Rx5FPbN1

## **In-person Visit to SSN Campus:**

For any in-person visit, please contact:

SSN Alumni Relations Office

First Floor, Career Development Centre (CDC),

SSN College of Engineering Campus

Kalavakkam 603110

# The Team of Faculty Alumni Coordinators



[Events of October 2025, reported in November 2025]