ISSUE 6 | VOLUME 14 | JUNE 2024

ASPIRE

ACHIEVEMENTS IN SPORTS, PROJECTS, INDUSTRY, RESEARCH AND EDUCATION

DEPARTMENT OF MECHANICAL ENGINEERING

SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING
RAJIV GANDHI SALAI(OMR), KALAVAKKAM, CHENNAI, TAMIL NADU, INDIA

From the HoD's desk.....

Dr. K S Vijay Sekar
Professor and Head,
Department of Mechanical Engineering

We are happy to share the June edition of Aspire!!

We profile Anton Zeilinger, awarded the 2022 Nobel prize in Physics for his path-breaking work in quantum entanglement and quantum teleportation.

It's great news for deserving students from rural and poor backgrounds that the Shiv Nadar foundation is starting the VidyaGyan school in Chennai, which was "established as a leadership academy for meritorious students of rural India seeking to bridge the urban-rural divide by creating a leadership pool that can act as change agents for their families, communities, nation, and society at large".

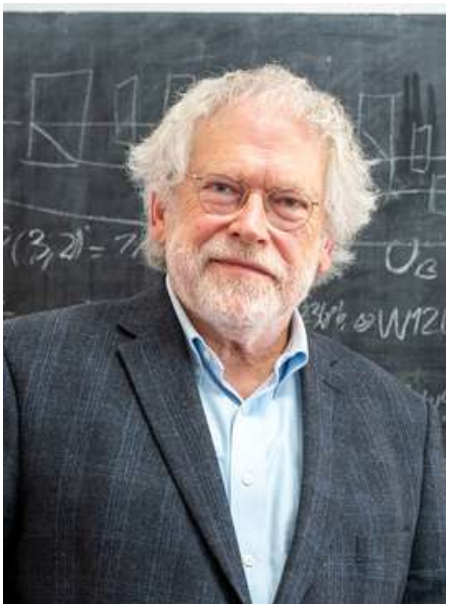
Our faculty, including new joiners are publishing in good journals, which augurs well for fulfilling the institute's vision. I am glad to note that Technip Energies, a world-leading engineering, and technology player for energy transition, having a presence in 34 countries, has offered internships to the class of 2025.

We constantly strive to give our aspiring students a glimpse of Industry. In this regard, our faculty members took a team of UG students to Lincoln Electric, a welding solutions company and Valeo, a global automotive company. A team of PG students visited the Additive manufacturing lab at IITM along with senior faculty.

Students share their experience in winning the best prototype award in a Hackathon event, while alumni share their journey to TU Delft, Netherlands and working in Technip!!

Best Wishes for a Memorable June,
KSV
vijaysekarks@ssn.edu.in

ANTON ZEILINGER: PIONEER OF QUANTUM INFORMATION SCIENCE



Anton Zeilinger, born in 1945 in Ried im Innkreis, Austria, has carved out a distinctive niche in the realms of physics and quantum information science. What sets him apart is his groundbreaking work in the field of quantum entanglement and quantum teleportation, which has significantly advanced our understanding of the quantum world. Rather than relying solely on theoretical predictions, Zeilinger embarked on a journey of experimental verification, pushing the boundaries of what was once thought possible.

Zeilinger's academic journey began with his pursuit of physics at the University of Vienna, where he earned his Ph.D. in 1971. His early work laid the groundwork for his future endeavors, honing his skills in experimental physics and quantum mechanics. This educational background proved instrumental in shaping his approach to scientific inquiry.

Upon entering the world of academia and research, Zeilinger quickly made a name for himself as a visionary in quantum physics. His approach was refreshingly hands-on: he sought to validate the peculiar and often counterintuitive predictions of quantum mechanics through meticulous experiments. One of his most notable achievements is the experimental realization of quantum teleportation, a process by which the state of a particle is transferred from one location to another without moving through intervening space.

That distinguishes Zeilinger's work is his ability to turn abstract quantum concepts into tangible experimental results. In pioneering experiments such as those demonstrating entanglement swapping and multi-photon entanglement, he provided concrete evidence for phenomena that were once purely theoretical. His research not only confirmed key aspects of quantum theory but also laid the foundation for practical applications in quantum computing and quantum cryptography.

In 2022, Zeilinger's groundbreaking contributions to physics were recognized with the Nobel Prize in Physics, shared with Alain Aspect and John F. Clauser. This prestigious accolade not only affirmed the value of his work but also highlighted the transformative potential of quantum information science. Today, Anton Zeilinger's legacy endures as a testament to the enduring importance of experimental verification in advancing science, ensuring that the mysteries of the quantum world continue to unravel.

SYCON 2024: A MEMORABLE EVENT AT SSNCE

On May 9th, the Justice Pratap Singh Auditorium at SSN College of Engineering buzzed with excitement as it hosted SYCON, the flagship event of Lakshya. Running from 9 AM to 3 PM, the event featured an impressive lineup of speakers and content creators. Notable personalities included Mohammed Rasool, Mohammed Thoufiq, Leo Marshall, Sethu, Aarif, Thajmola, Idris, and Dr. Sumaniya Nazz, among many others.

SYCON was a fun-filled event, blending insightful talks with lively performances. The highlight of the day was the energetic live performance by the N2K dance team, captivating the audience with their dynamic moves. The SMC also delivered a spectacular live performance, adding to the vibrant atmosphere.

The event showcased the talents and creativity within the SSN community, making SYCON a memorable occasion for all attendees. It was a true celebration of innovation, creativity, and community spirit.

HCL FOUNDATION TO ESTABLISH VIDYAGYAN IN TAMILNADU

The HCL Foundation has announced plans to set up a VidyaGyan school in Tamil Nadu to nurture talented students from rural areas and below poverty line families. This initiative follows the success of the first VidyaGyan, established 14 years ago in Uttar Pradesh with an investment of ₹250 crore. VidyaGyan schools are designed to provide quality education and holistic development opportunities for underprivileged children, enabling them to reach their full potential. The new VidyaGyan in Tamil Nadu is expected to continue this legacy, transforming the lives of many young students and contributing to community upliftment.

International Journal Publication - SCI /Clarivate Indexed

Chang young Ryu, S S Mani Prabu , I A Palani, Anh Phan, Jung Bin In. ”Improving the actuation behaviour of nitinol shape memory alloys by nanosecond laser surface texturing”. Optics and Laser Technology. 176, 110957.

Clarivate Impact Factor: 5.

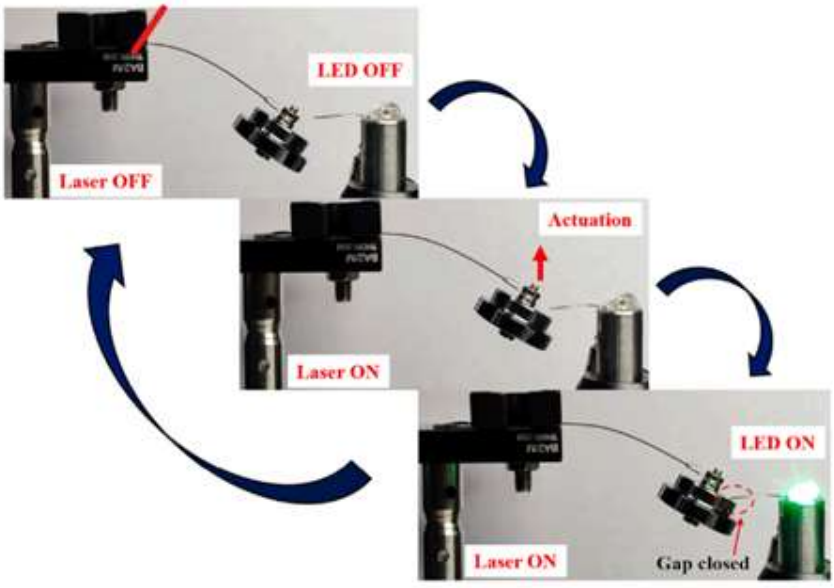


Fig. 13. Photograph showing the operation sequence of the assembled laser-actuated electrical contactor.

International Journal Publication - SCI /Clarivate Indexed

M. Dhananchezian. ” Investigation of cryo-treatment on hardness and XRD profile of WC and AlTiN coated inserts”. Journal of Mechanical Science and Technology. 38 (5), pp. 2431 - 2437.

Clarivate Impact Factor: 1.6

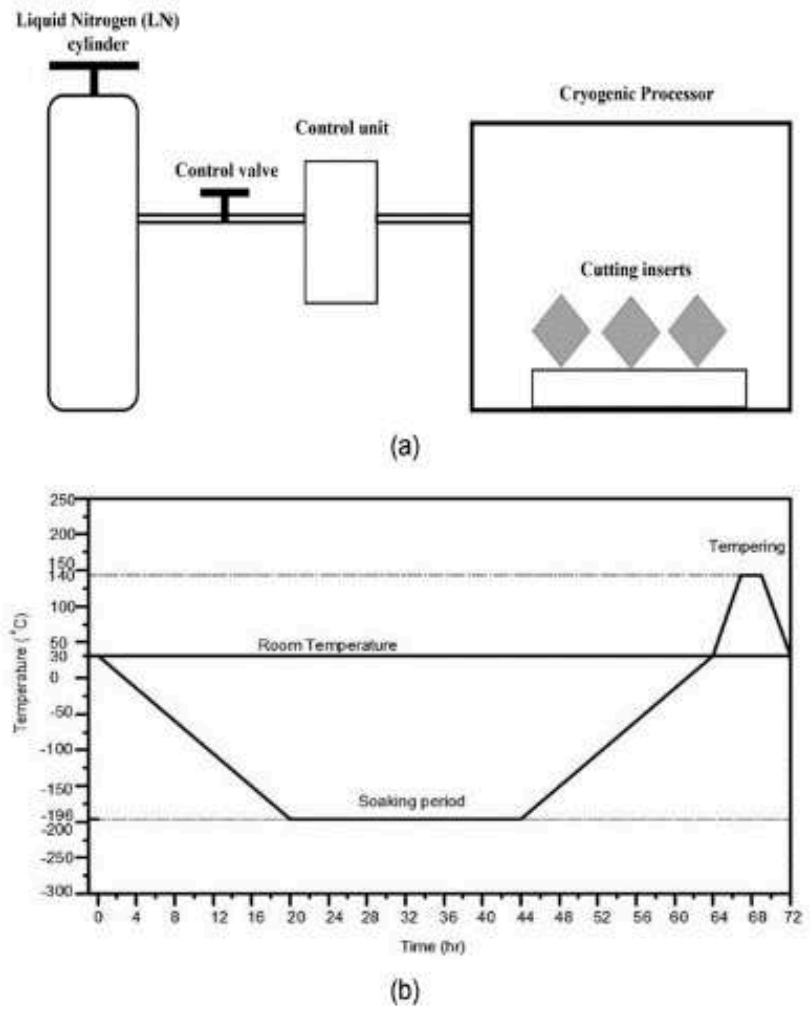


Fig. 1. Schematic representation of (a) cryogenic treatment setup; (b) stages of cryo-treatment processes.

International Journal Publication - SCI /Clarivate Indexed

Senthamil Selvan Murugan, Prakash Ramasamy, Sundararajan Rajkumar, Nallusamy Nallusamy. Impacts of pine oil and hydrogen induction with hemp oil methyl ester on dual fuel reactivity controlled compression ignition combustion in a diesel engine. Environmental Progress & Sustainable Energy. '1-12.
Clarivate Impact Factor: 2.8.

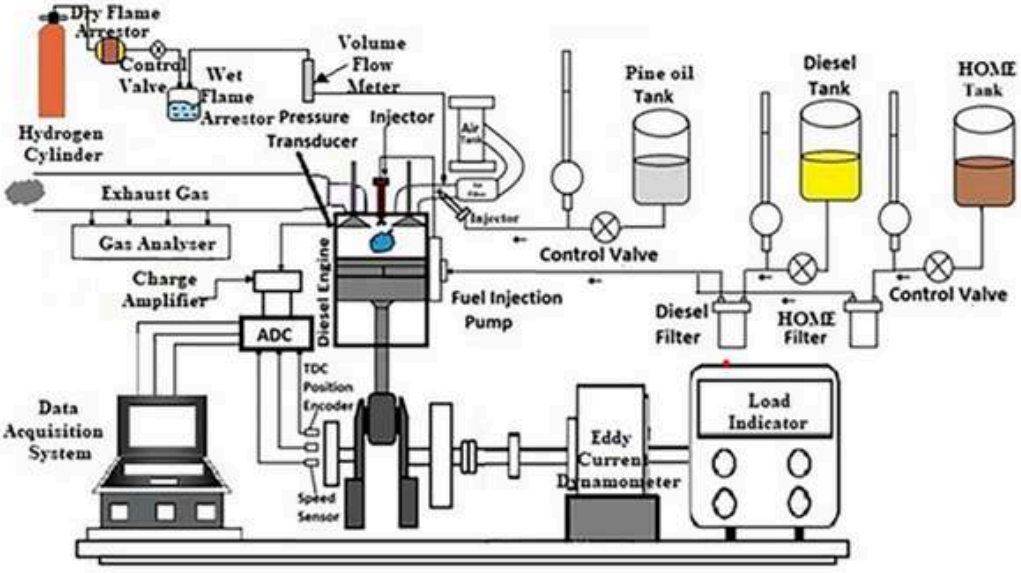


FIGURE 1 Schematic of the experimental set up.

MECHANICAL ENGINEERING – CLASS OF 2025

TECHNIP ENERGIES:

MONESH KUMAR V A

ANJUGA PRIYA A

SAURABH KUMAR GUPTA

DR. D. ANANTHAPADMANABAN AND DR. S. SANTHOSH ATTENDED the ASM MA CHAPTER FACULTY ADVISOR MEETING

On May 16, 2024, Dr. D. Ananthapadmanaban and Dr. S. Santhosh attended an online meeting for ASM Materials Advantage (ASM MA) chapter faculty advisors via Google Meet to discuss the preparations for a student symposium scheduled for the last week of July or the first week of August in Bangalore. Sponsored by the industry, the symposium, open to all Student chapters in India, offers prizes of ₹25,000, ₹20,000, and ₹15,000. It will feature an industrial visit (to the National Aeronautical Laboratories or ISRO, which are being considered) and keynote addresses from IISc, Bangalore. The event will be hosted at RVCE, Bangalore. Key decisions included considering a 90-second talk by research scholars highlighting their research, rejecting a hybrid mode for the symposium to ensure in-person participation, accepting the publication of select papers in ASM journals, and allowing unlimited paper submissions with the stipulation that the first author must be a student who presents in person. Two more meetings were planned before the event, and assistance was requested for reviewing the submitted papers. All participants will receive certificates of participation.

INDUSTRIAL VISIT TO LINCOLN ELECTRIC PVT. LTD.

The industrial visit to Lincoln Electric Pvt. Ltd. at Mahindra World City, Chengalpattu on April 15, 2024, offered valuable insights into the operational, technological, and safety practices of a prominent welding solutions provider.

Organized by Dr. KL Hari Krishna, Associate Professor, and Dr. Jaya Kishan B, Assistant Professor, the visit aimed to augment the third-year mechanical students' understanding of industrial procedures.
Mr. Deepak, the Application and Resource Manager, introduced Lincoln Electric's technical prowess, emphasizing automation, IoT solutions, and educational initiatives. Mr. Danish, the plant, and environmental safety manager outlined safety guidelines.
Students learned about welding technologies, including TiG, MiG, and Submerged Arc Welding. The tour began at the Quality Control Center, showcasing an in-plant IoT system for monitoring product quality. Participants then explored different sections, such as the Application Resource Center, where a virtual reality welding simulation was demonstrated. They observed operations like raw material storage, wire drawing, electroplating machinery, and advanced welding technologies like automated 6-axis robotic arms. This industrial visit provided practical knowledge beneficial for both academic and professional pursuits.

ONE-DAY WORKSHOP ON RECENT TRENDS IN MATERIAL PROCESSING

The One Day workshop on Recent Trends in Materials Processing was conducted on 23/05/24 by the Department of Mechanical Engineering. Coordinators: Dr B.Anand Ronald, Dr.R.Damodaram and Dr.D.Ananthapadmanaban. The participants were a mix of faculty, research scholars, and students from outside and within the institution. The morning session was handled by Dr M. Arul Kumar, Associate Professor, IIITDM Kancheepuram on “Physics-informed data-driven multiscale modelling of materials”. He shared his research expertise based on the experience he gained during his association with Los Alamos Laboratory, USA. The talk touched upon the Process-Structure-Property-Performance (PSPP) Relationship, Digital Twin for Materials, Mechanistic Modeling of Materials, and Data-Driven Constitutive Models.

The afternoon session was graced by Dr Ezhilmaran, Assistant Professor, Department of Manufacturing Engineering, Anna University. He talked about common challenges, properties, and solutions in 3D printing. He stressed the 17 sustainability goals and correlated them with Additive manufacturing. He gave a lot of practical examples of real-life 3D-printed objects.

Dr. M. Arul Kumar, during the session Dr. Ezhilmaran during the presentation

INDUSTRY VISIT TO VALEO INDIA PRIVATE LTD., CHENNAI

An industrial visit to Valeo India Private Limited in Chennai, an automotive supplier company, was organized by Dr. S. Suresh Kumar on 08/05/2024. This visit was a follow-up to the value-added one-credit course on "Plastic Engineering" for third-year mechanical students. The course was led by Krishnamoorthy Narasimhan, an expert from Valeo, who demonstrated and explained the steps and mechanisms involved in the single and double-shot injection moulding process for both thermoplastic and thermoset polymers used in manufacturing car headlamps and taillights. The students also explored the process of aluminium coating on plastic surfaces.

A VISIT TO THE ADDITIVE MANUFACTURING LABORATORY, IITM

M E Manufacturing 2nd Semester students along with professor Dr. Koteswara Rao visited the Additive Manufacturing Laboratory at IIT Madras. Mr. Tousif Anwer, Prime Minister's Research Fellow (PMRF), working with Prof. Murugaiyan Amirthalingam has spent long hours explaining and demonstrating various Additive Manufacturing processes and machines.

Scholar Info

15/04/2024	Dr. KS. Vijay Sekar, Prof and Head, conducted the fourth DC meeting to evaluate the examiner's report of his full time PhD research scholar, Ms. Aarthi R on 15.04.2024 (Monday) at 11 am in the Mechanical Dept. Seminar Hall.
24/04/2024	Dr. R. Prakash ASP/Mech. conducted the Synopsis DC Meeting for his full-time research scholar, Mr. Naveenkumar P
05/05/2024	Dr K.S. Vijay Sekar's PhD scholar Mr. K Gobivel submitted the thesis to Anna University on 05.05.2024.

International journal publications

27/04/2024	Chang young Ryu, S S Mani Prabu, I A Palani, Anh Phan, Jung Bin In published a paper titled “Improving the actuation behavior of nitinol shape memory alloys by nanosecond laser surface texturing” in Optics and Laser Technology.
07/05/2024	Dr. M. Dhananchezian has published a paper titled “Investigation of cryo-treatment on hardness and XRD profile of WC and AlTiN coated inserts” in the Journal of Mechanical Science and Technology.
25/05/2024	Senthamil Selvan Murugan, Prakash Ramasamy, Sundararajan Rajkumar, Nallusamy Nallusamy have published “Impacts of pine oil and hydrogen induction with hemp oil methyl ester on dual fuel reactivity-controlled compression ignition combustion in diesel engine” in Environmental Progress & Sustainable Energy.

EVENTS ATTENDED

20/04/2024	Dr KS Vijay Sekar, Prof and Head attended the Global Hyperloop conference organized by IIT Madras at the IITM research park, Chennai on 20.04.2024
26/04/2024	Dr KS Vijay Sekar, Prof and Head attended a two-day course on "Artificial Intelligence in Materials Engineering (AIME – 2024)" at the Hotel Radha Regent in Chennai on April 26–27, 2024.
09/05/2024	Dr. B. Anand Ronald attended a one-day national-level webinar on the topic: "Virtual Reality in Manufacturing" - conducted by CII, Speaker Dr. Magesh Chandramouli, Professor, Computer Graphics Technology, Purdue University, Northwest.

NON-TEACHING STAFF ACTIVITIES

24/05/2024	Mr. BalaSundaram. P, Assistant lab Instructor attended one day workshop RECENT TRENDS IN MATERIALS PROCESSING in Seminar Hall of the Mechanical Department on 23.05.2024.
25/04/2024	Mr. J.Ponmuthuraja, Senior Lab Assistant finished the online Coursera course in Chemicals and Health Completed on 13 March 2024.

WEBINAR/GUEST LECTURE CONDUCTED

30/04/2024	Dr.K.Babu and Dr.S.A.Srinivasan Organized a guest lecture titled "Iron Extraction from Grinding Waste - Industrial Sustainability" delivered by " Mr. Leo Bernard, Plant head, Ashok Leyland" on "30.04.2024" through offline mode for "II, III, IV Year of study of students".
02/05/2024	Dr. KS Vijay Sekar, Prof, and Head/Mech organized an online discussion with Mr. Shabbeer Basha (alumni of SSN EEE dept.) from Warwick Manufacturing Group (WMG), University of Warwick on areas of mutual research collaborations on 02.05.2024.

External Recognition

05/05/2024	Dr.Satheesh Kumar Gopal graced the inauguration ceremony of the robotics club asthe Chief Guest and also delivered an invited talk on the title "Robotics: The driving force of the future", on 05th April 2024 at Sri Venkateswara College of Technology, Sriperumbudur
11/05/2024	Dr. Satheesh Kumar Gopal delivered an invited talk on the title "Robots: The driving force of the Future"" at the ISTE Sponsored FDP on Robotic Process Automation from 6th May to 11th May 2024, organized by the Department of Mechanical and Automation Engineering, Sri Sairam Engineering College.
11/05/2024	Dr.D.Ananthapadmanaban, Associate Professor has been included in the Program Committee of the 8th International Conference on Materials Science and Engineering (Virtual Conference) to be conducted on May 11th and 12th 2024
14/05/2024	Dr KS Vijay Sekar, Prof &Head, was invited as a Board of studies member to the Department of Mechanical Engineering, AMET University for their curriculum revision meeting on 14.05.2024.
15/05/2024	Dr. L Poovazhagan, ASP/Mech. delivered an invited FDP talk on the topic of “RESEARCH AVENUES IN NON-TRADITIONAL MACHINING PROCESSES” organized by the Department of Mechanical Engineering, NITTTR-Taramani, Chennai on 15.05.2024 (ONLINE MODE).
25/05/2024	Dr.D.Ananthapadmanaban, Associate Professor, Department of Mechanical Engineering has been invited to be a Technical Committee member in the International Conference on Materials Science and Technology (ICMSET 2024) to be held in Nagoya, Japan from November 22 - 24,2024

Mohamed ameer batcha s FROM the second Year writes....

SSN GEAR Workshop on Arduino

Dr. A. K. Lakshmi Narayanan created a dedicated group of engineers passionate about mechatronics, named SSN GEAR (Group of Engineers for Automation and Robotics). SSN GEAR is structured into four specialized chapters: Mechanical, Electrical, Electronics, and Design. Each chapter fosters innovation and develops new ideas within their respective fields.

To kickstart the club's activities, a workshop on Arduino Sensors and Arduino IDE was held on May 22, 2024. During this workshop, students engaged in hands-on projects using Arduino, such as controlling a stepper motor and detecting objects with IR scanners. The workshop was conducted by Saravana V., Sadhasivam S., Gavutham K., Boobalan A., and me(Ameer), all second-year Mechanical Engineering students. We also enjoyed ourselves and learned a lot of things during the workshop. The visit of our HOD Dr Vijay Sekar sir enlightened the event. There are many more events and projects planned to be conducted by SSN GEAR, so stay tuned for exciting updates!

Gavutham K FROM Second year WRITES...

We, team Nexus consisting of Aswathy A R, Nithin G, Sadhasivam S, and Deva Darshan G, led by Gavutham K, 2nd year students of the Mechanical department attended a 33-hour hackathon (Enthirathon'24) at Rajalakshmi College of Engineering on 12th and 13th of April 2024. We bagged the "Best Prototype Fabrication award" with a cash prize of 10k for our "Smart Fuel Level Indicator" project.

We submitted our idea for the 1st round among 360 teams and were selected for the next round among the top 36 teams. The hackathon took place at Rajalakshmi College of Engineering which started early on 12th April and ended by the evening of 13th April.

The main objective of our project was to develop a mobile interface for a smart fuel indicator system. The mobile application that we developed provides real-time fuel level data for your vehicle. We used Microcontrollers and many sensors to process the data and get the required information with the help of a backend server. Additionally, we also used a Machine Learning model to predict the mileage of the vehicle using previous data. Our prototype also suggests the location of the user's past fuel refills which gave the most mileage out of it. The novelty of our project lies in the Anti Fuel Theft System that we developed.

We first presented our idea before the start of the hackathon. By the 1st review during our hackathon, we finished half of our prototype. By the 2nd review, our prototype was completed, and half of our mobile app was done. After endless discussions and sleepless nights, we were done with the whole project by the end of the final review. We got remarks and insights to make slight changes in our project on each review.

It was a good learning experience and as we were witnessing the projects of other people also, we learned a lot. Working as a team was a vast experience. We got to know about the perspective of everyone in the team and implemented it in the project. Overall, it was a wonderful experience, and it motivated us a lot to participate in many more hackathons.

Student Activity

NAME	ACTIVITIES
Deepak Gopinath	Selected as a finalist for competition in IITMIC, spearheaded the team, which is in last week of June 2024
Nithin G	Participated and won a prize amount of 10k in Enthirathon'24 hosted by Rajalakshmi engineering college and attended 1-week YRC village camp.
Gavutham K	Completed the course "Python for Data Science" in NPTEL as a Topper in the course. Clinched the position of Top 1% of the candidates who appeared for the exam.
Sooriya Prasaath M.S	I completed an internship at Hyundai Motors from 8th April to 26th April, and it was a deeply knowledgeable venture, learning about the complete process of manufacturing an automobile. Getting to see some of the most advanced technologies at work. It really gave me a valuable outlook of how things work in the industry. And amplified my drive to work in such an environment
Rajarajan De	Organized Wall painting event
Saravanan v	completed a value-added course on design of experiment (DOE) organized by Dr.Divya Zindani from mechanical department on the guidance of Hod Dr.Vijay Sekhar
Gunasekaran R	I took part in the NSS ANNUAL CAMP 2024. And I also volunteered as lead in NSS voter Id electoral camp.
Vijay Ram Prasadh S	NPTEL - Automation in Manufacturing
Vijay Ram Prasadh S	Participated in MODEL UNITED NATIONS (MUN) - VITC and SRM
Gavutham K	Lead the team and got "Best Prototype Award" with 10K cash prize in the 33-hour Hackathon, Enthirathon'24 hosted by REC.
Gavutham K	Completed the course "Programming, Data Structures and Algorithms Using Python" in NPTEL as a Topper in the course. Clinched the position of Top 1% of the candidates who appeared for the exam.

Saravanan v	completed a value-added course on design of experiment (DOE) organized by Dr.Divya Zindani from mechanical department on the guidance of Hod Dr.Vijay Sekhar
Billgates Benson j	Inter college Dance competitions (N2K) SSN college dance team
MUTHULAKSHMI D	I'm happy to announce that I have successfully completed my 8 weeks (about 2 months) course on Enhancing soft skills and personality and got 75%.
Jobbren Xavier B	Workshop on Additive Manufacturing
NAREN K	Introduction to Industry 4.0 and Industrial Internet of Things
Jaya Abinesh	One day seminar in additive manufacturing
Sindhu M	NSS Annual camp
Jenis Juden J	I have completed one month Internship program in NAVSON Technology Private Ltd. Position - Equipment Design Intern. Project Name - spray pyrolysis
Gunasekaran R	I successfully completed course named COMPUTATIONAL FLUID DYNAMICS FOR INCOMPRESSIBLE FLOWS with 54% in the NPTEL online platform
Rohit V	One seminar on latest advancements in additive manufacturing
Preetha R	ASM at SSN College of Engineering significantly enhances student learning. Recently, a seminar on soft robotics by Dr. Karthik C led to an internship opportunity at IIITDM Kancheepuram, showcasing ASM's role in bridging academic knowledge with practical applications.

ACHINTA SHYAM SUNDAR OF MECH'24 SHARES...

TU Delft, or Delft University of Technology, is a public technical university renowned for its engineering and technology education excellence. The university offers a comprehensive range of undergraduate and graduate programs, many of which are taught in English, making it accessible to students worldwide. TU Delft consistently ranks among the top technical universities globally, and the top 5 in Europe, and is known for its innovative research and contributions to various engineering fields.

The university hosts several prominent research institutes focusing on a wide range of engineering disciplines, promoting interdisciplinary research and industry collaboration. TU Delft emphasizes research, encouraging students to engage in innovative projects and providing many opportunities for collaboration with leading industries and research organizations.

TU Delft offers a Bachelor of Science (BSc) in Aerospace Engineering, a Master of Science (MSc) in Aerospace Engineering, and various PhD programs. The curriculum includes practical projects, laboratory work, and team-based design challenges that provide hands-on experience. The MSc program, conducted entirely in English, usually takes two years to complete and offers specializations in areas such as Aerodynamics and Wind Energy, Flight Performance and Propulsion, Space Engineering, Control and Simulation, and Structures and Materials. The program culminates in a major research or design project, often in collaboration with industry or research institutions.

The Faculty of Aerospace Engineering boasts impressive research facilities, including multiple wind tunnels for aerodynamics research, advanced flight simulators for pilot training and control system development, and specialized laboratories for materials testing, propulsion research, and structural analysis.

The Faculty maintains strong ties with leading aerospace companies such as Airbus and Boeing, as well as space agencies like ESA and NASA. These relationships provide students with valuable internship opportunities and collaborative research projects. The program's alumni have achieved notable positions in academia, industry, and government, contributing to advancements in sustainable aviation, space exploration, and unmanned aerial systems.

In the 4 years, I have studied mechanical engineering, out of the various domains, Structures and Materials have always fascinated me. The scope for research and job opportunities in this field is growing, especially in the European nations. The aerospace industry is one such field where one can learn something new daily. I consider myself to be a person who loves to learn and experience everything firsthand. TU Delft is that place which can do that for me. By leveraging its resources, I want to perform research and provide to the industry as well.

Amongst the 11 universities I had applied to globally, TU Delft was my number one choice to pursue my higher studies. With such impressive statistics, there was no doubt that I had to join such a prestigious institution. The connection that the university, its faculty, and its alumni possess with industry and in terms of research will surely help me make my career.

SAI CHARAN OF BATCH 2023 SHARES...

From Campus to Corporate: Navigating the New Professional Landscape in Technip Energies

As a recent graduate from SSN College in 2023, I joined Technip Energies as a Graduate Engineer Trainee and am currently working as a CAD engineer responsible for the customization of modeling tools.

During my year-long tenure, I've had the privilege of experiencing a comprehensive training program that blends classroom learning with practical, on-the-job experiences. One of the highlights was a three-month site training across various construction sites in India, where I gained invaluable real-world insights. What I truly appreciate about Technip Energies is its inclusive and balanced work culture.

Here, I've had the opportunity to pursue my interests, both professional and personal. Through this journey, I've improved my communication abilities and honed my problem-solving capabilities. Most importantly, I've learned the importance of streamlining work processes and integrating my mechanical engineering background with digital expertise. I owe much gratitude to SSN College for giving me the foundation to thrive in this environment. As I continue my career at Technip Energies, I'm excited about the opportunities ahead and the impact I can make.

No Competition, No Progress

IET India Scholarship Awards 2024:

Link: Register here

Online FDP on Empirical Software Engineering Workshop:

Link: Register here

Navigating New Horizons: Ashok Leyland's Strategic Leap into New Markets:

Link: Register here

Ambassadors Challenge on Azure:

Link: Register here

From the desk of Ramki – Aspire to Inspire

From Ramki
Happy Morning – Aspire to Inspire

When your children or the team member transform where you want them to
transform, make a noise about it. Let them know in all the ways that you cherish the
initiative of theirs.

A behaviour recognized and rewarded will be repeated. Recognize them. Reward
them. Why should we expect ingratitude from people ? Let us build a life of
gratitude. Let it begin from each one of us.

Become spontaneous in expressing your gratitude. Today let your tongue spell out " Thank you" a greater number of times than any other phrase. Nobody gets tired of hearing, " Thank you so much".

While ingratitude is a slow moral poison, gratitude is the mother of all virtues. Ingratitude- never; gratitude – always ! It is absolutely okay, if you do not remember all that you had done the world ; but never ever forget all that the world has done for you.

#WishingMostAndMore

Editorial Team

Dr. M S Alphin

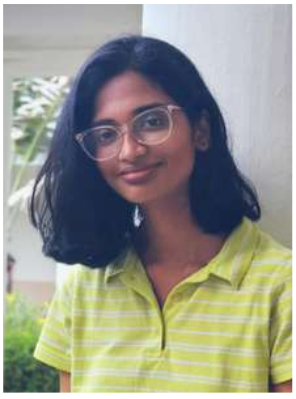
Dr. Satheesh Kumar G

Magari Ramasamy

Abirami Subbaih

Aravindhan R

Nithish Kumar S



Dhivya Dharshini R

Mithun Kumar

Feedback to *aspire@mech.ssn.edu.in*