Anshumat



Quarterly Newsletter of

Sant Longowal Institute of Engineering and Technology, Longowal - 148106

Deemed to be University under Ministry of Education (MoE), Govt. of India

संत लोंगोवाल इंजीनियरिंग एवं प्रौद्योगिकी संस्थान, लोंगोवाल -148106

शिक्षा मंत्रालय, भारत सरकार के अधीन समविश्वविद्यालय

Director's Message



It gives me immense pleasure to address the students, faculty, staff, alumni and stakeholders of Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, through this edition of ANSHUMAT. The publication reflects the Institute's academic achievements, research contributions, institutional initiatives and vibrant campus life.

The first half of 2026 has been marked by several significant milestones. The 28th Annual Convocation, held on 7th February, celebrated the academic accomplishments of approximately 350 graduating students and highlighted a notable 25 per cent growth in research publications. The Memorandum of Understanding with IIT Jodhpur further strengthened our academic collaborations, opening new avenues for eligible students to pursue doctoral research. Recognition of faculty-student teams for innovative design patents also demonstrated our growing emphasis on creativity, applied research and technological innovation. Our students and faculty have actively contributed to the Institute's cultural, academic and professional environment. Madhuram-2026 provided a vibrant platform for artistic and cultural expression, while Confluence 2026 and the Silver Jubilee celebrations in April strengthened our institutional identity and alumni engagement. The 16th Certificate and Diploma Award Ceremony was another proud occasion celebrating student achievements. Environmental awareness initiatives and specialised workshops on honey production, processing and quality analysis further reflected our commitment to sustainability, skill development and societal engagement. we believe that quality education must extend beyond classrooms to nurture innovation, leadership, ethical values and social responsibility. We therefore remain committed to strengthening research infrastructure, improving teaching and learning practices, expanding industry and institutional partnerships, and creating a progressive, student-centric campus environment.

I sincerely appreciate the dedication of our faculty, staff, students, alumni and collaborators, whose collective efforts continue to advance the Institute. Let us work together with renewed commitment and enthusiasm to achieve greater excellence and contribute meaningfully to national development. I wish the editorial team of ANSHUMAT every success.

जय हिंद! जय भारत!

Prof. Mani Kant Paswan

TABLE OF CONTENTS

News — Page

- **Director's Message** 01

IMPORTANT EVENTS, ACTIVITIES, AND ACHIEVEMENTS

- Madhuram 2026....2-4
- Republic Day 2026....4
- 28th Annual Convocation....5
- International Women's Day....5
- 16th Certificate & Diploma Award Ceremony....6
- Pulse Polio Drive....6-7
- Nasha Mukt Bharat Saptah....7

EXPERT TALKS/ SEMINARS/ WORKSHOPS/ CONFERENCES/ STTPS/ FDPS/ QUIZZES

- Instrumentation Engineering....8
- Aptitude and Logical Reasoning....8
- Two-Day Workshop on Emerging Renewable....8
- Expert Talk on Sustainable Infrastructure....9
- Virtual Alumni Lecture Series....10
- Mock Aptitude Test for Placement....10
- Expert Lecture on Project & Process Operations....11
- Industrial Visit to Akene India Private Limited....11-12
- Industrial Visit to PepsiCo India Holding Private Limited....12
- One-Week STTP on Advances in Additive Manufacturing....13
- International Workshop on Vibration Analysis....13
- Industrial Visit to Kandhari Beverages and Pagro Frozen Foods....14
- One-Week FDP on AI Applications in Mechanical Engineering....15
- Two-Day Hands-on Workshop on Green Foundry Practices....16
- AFSTI General Body Meeting of Longowal Chapter....16
- Two-Day National Workshop on NEP-2020....17
- Industrial Visit to Bhakra Nangal Dam....18
- Industrial Visit to HMEL, Bathinda....18

STUDENT/ALUMNI CORNER

- Alumni Lecture on Supply Chain in Business to Customer....19
- Alumni Interaction under Confluence 2026....19
- Alumni Lecture on Startup Journey....20
- Alumni Lecture on Insights of Competitive Exam Preparation....21
- Departmental Visit by Alumni – Er. Chandan Roy....22
- Alumni Lectures on Industry Exposure....23
- Alumni Lecture on Mindset for Career Success....23

RETIREMENTS/FAREWELL CORNER

- Retirement News....24

IMPORTANT EVENTS, ACTIVITIES AND ACHIEVEMENTS

Madhuram 2026





Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, organised its flagship National-level annual Socio-Cultural festival, Madhuram'26, on 10–11 April 2026. The fest aimed to celebrate Diversity, Culture, heritage excellence by bringing together students from SLIET and promoting their vast talents. The central theme of Madhuram'26 was "Celebration of Culture and Creativity", focusing on various cultures and heritages by showering the beauty of our nation for over two days, the festival hosted a diverse range of performances highlighting the Western/Classical Dances, Instrumentals, Nukkad Natak, Indian Folks, Singing Solo & Band and Modelling performances.





The two-day Madhuram'26, the annual socio-cultural fest of Sant Longowal Institute of Engineering and Technology (SLIET), brought together students, faculty and distinguished guests in a vibrant celebration of culture, creativity and student talent. The inaugural day was graced by Shri Hari Singh, Managing Director, Preet Tractors, Nabha, as the Chief Guest, along with Prof. Mani Kant Paswan, Director, SLIET; Prof. Vijay Kumar Kukreja, Dean (Student Welfare); and Prof. Indraj Singh, Chairman, Madhuram'26. The inaugural ceremony featured Deep Prajwalan, Kulgeet, Vande Mataram and a diverse cultural showcase, while Shri Hari Singh assured support for internships and industry visits for SLIET students. The evening witnessed an impressive array of cultural performances, culminating in a live performance by singer Harman Singh. The evening was further honoured by Mr. Ghanshyam Kansal, Vice Chairman, Sangrur Chamber of Commerce, who announced sponsorship of an industry-oriented student project worth USD 31,000 for SLIET students. The second day witnessed an overwhelming footfall of over 6,000 attendees and was graced by Mr. Balkar Singh, Founder, Balkar Engineering, as the Chief Guest, in the presence of Prof. Mani Kant Paswan, Prof. Vijay Kumar Kukreja, Prof. Indraj Singh, Dr. Mohd. Majid, Vice-Chairman, Madhuram'26, and Er. Anshuka Bansal, Vice-Chairman, Madhuram'26, along with faculty members and staff. The day featured an eclectic blend of solo and group performances, Luddi, Chhath Pooja storytelling, Haryanvi folk, Naati, Bhangra, Nukkad Natak and Bhojpuri Beats, followed by a high-energy live performance by Mr. Anuj Rehan. The Best Anchor Award was also conferred to Mr. Aryan Ojha of GME-24 in memory of Prof. Damanpreet Singh, presented by Ms. Ravjit Kaur. The two-day celebration concluded with a formal vote of thanks by Dr. Mohd. Majid, reflecting the rich cultural diversity, collaborative spirit and holistic development fostered at SLIET through Madhuram'26.














CELEBRATION OF IMPORTANT DAYS

Republic Day 2026

The NCC Cadets of SLIET, Longowal, proudly participated in the Republic Day Parade organised at the institute. The parade was led by SUO Hariom. Eight NCC cadets took part in the Guard of Honour commanded by UO Bharat Bhushan, presenting a dignified salute as a mark of respect and honour to the National Flag and the nation. The parade showed the cadets; dedication, discipline, teamwork, and patriotic spirit, adding pride to the Republic Day celebrations.




28th Annual Convocation

Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, successfully organised its 28th Annual Convocation on 7th February 2026 at the Main Auditorium. The ceremony was graced by Prof. Avinash Kumar Agarwal, Director, IIT Jodhpur, as the Chief Guest, and Prof. Shalini Batra, Dean of Faculty Affairs, Thapar Institute of Engineering & Technology, Patiala, as the Guest of Honour. Prof. Rajeev Ahuja, Director, IIT Ropar, presided over the ceremony as the SLIET Convocation Chairman. The occasion celebrated the academic achievements and accomplishments of graduating students, marking an important milestone in their academic journey under the Visionary leadership of Director SLIET, Honourable Prof. Mani Kant Paswan.



28th Annual Convocation, Chief Guest Prof. Avinash Kumar Agarwal, Director, IIT Jodhpur, Guest of Honour Dr. Shalini Batra, Dean, TIET Patiala, Chairman Prof. Rajeev Ahuja, Director IIT Ropar

International Women's Day

On 22nd March 2026, International Women's Day speech competition was held at SLIET for the NCC Cadets. The event provided an opportunity for the cadets to express their views on women's rights, equality, and empowerment. A panel of judges comprising of third year cadet UO Chandni Singhla and Sergent Komal Saxena evaluated the participants. Cadet Pawan Tanay secured first position, Cadet Parul Priyanshi secured second position, while Cadet Harshit Kumar and Cadet Harjas Kaur jointly secured third position.





16th Certificate & Diploma Award Ceremony

Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, successfully organised its 16th Certificate & Diploma Award Ceremony on 16th April 2026. The ceremony was graced by Prof. P. Nair, Vice-Chancellor of Thapar University, Patiala, as the Chief Guest, while Mr. Chandan Roy of Maruti Udyog, Gurugram, attended as the Guest of Honour. Presided over by Prof. Mani Kant Paswan, Director, SLIET, the ceremony witnessed the awarding of certificates and diplomas to approximately 700 students, with meritorious performers receiving gold and silver medals. The occasion celebrated academic excellence, recognised student achievements and marked an important milestone in the academic journey of graduating students.



Pulse Polio Drive

In collaboration with civil authorities the pulse polio immunisation drive was successfully coordinated at the Health Centre SLIET with effect from 28/06/2026 to 30/06/2026, to ensure the eradication of poliomyelitis and uphold India polio free states. Drive was officially inaugurated by the Honourable Director SLIET Dr. Mani Kant Paswan who administered polio drops to a child making the commencement of the campaign. Health Centre staff in supervision of Dr. Vikas Nanda Chairman Health Centre, Dr. Rupesh Singh Medical Officer and Civil authorities also conducted door to door campaign to identify missing children and raise awareness about the vaccine importance. Strict cold chain protocols were maintained; vaccine vial monitors were verified to ensure the potency of the oral polio vaccine. Total 36 children were successfully administered polio drops at Health Centre SLIET booth and on door-to-door campaign, Add the following paragraph at the end without changing your existing content:

The initiative reflected the institute's commitment towards community health, preventive healthcare, and public welfare. The active participation of the medical team and civil authorities ensured effective implementation of the campaign, while strengthening awareness about the importance of timely immunisation. The drive concluded successfully, contributing towards the continued efforts to maintain a polio-free India.







Nasha Mukt Bharat Saptah

Nasha Mukt Bharat Saptah was observed with effect from 17 to 26 June 2026, as a part of Nasha Mukt Bharat Abhiyan and concluded with celebration of "International Day against Drug Abuse and illicit trafficking" on 26 June. In this regard, lecture by Psychological Counsellor Mrs. Sherrain Rattan were organised in various hostels of the Institute, to spread awareness about dangers of illegal drugs and promote healthy life style among students.



Instrumentation Engineering: One Branch, Every Industry, Unlimited Directions

On 14th May 2026, a student presentation titled "Instrumentation Engineering: One Branch, Every Industry, Unlimited Directions" was delivered by Chunduri Venkata Satya Sai Adithya (GIN/2444212), Swasti Mehra (GIN/2444202), Harsh Raj (GIN/2444217), and Prerna Sharma (GIN/2444216). The objective of the presentation was to highlight the multidisciplinary nature of Instrumentation Engineering, showcase its applications across various industrial sectors, and create awareness among students about the diverse career opportunities available in the field.

Aptitude and Logical Reasoning

On 14th May 2026, a Quiz on "Aptitude and Logical Reasoning" was organised by society for the students. The objective of the event was to strengthen participants' analytical thinking, problem-solving ability, and quantitative aptitude while enhancing their preparedness for competitive examinations and campus placement processes.

Two-Day Workshop on “Emerging Renewable Energy Technologies”

The Department of Electrical & Instrumentation Engineering successfully organised a Two-Day Workshop on “Emerging Renewable Energy Technologies” on 6–7 May 2026 in hybrid mode. The workshop featured expert lectures by Dr. Arun Kumar Choudhary, Scientist C & Deputy Director, MNRE, Government of India, on “India’s Energy Transition: Policy, Technology, and the Road to Net Zero 2070” and Prof. Sathans, Professor, NIT Kurukshetra, on “AI Role in Advanced Grid Management.” Hands-on technical sessions on Electrical Design and MATLAB Applications were conducted by Dr. Rishabh Verma and Dr. Barsha Mali. The workshop witnessed enthusiastic participation from students, faculty members, research scholars, and participants from various institutes, promoting practical learning and awareness of sustainable energy technologies.



Expert Talk on Sustainable Infrastructure

The Department of Mechanical and Civil Engineering, SLIET Longowal, organised an Expert Talk on "Factors Governing the Suitability of Recycled Aggregates for Sustainable Infrastructure" on 11 March 2026. The session was delivered by Dr Surender Singh, an expert in Transportation Engineering from IIT Madras.

During the session, Dr Singh discussed the technical, environmental and performance-related aspects of utilising recycled aggregates in sustainable infrastructure. He highlighted their significance in reducing dependence on natural resources, minimising construction waste and promoting environmentally responsible construction practices. He also shared valuable insights into the evaluation, quality assessment and potential applications of recycled materials in modern transportation infrastructure.

The interactive session provided faculty members and technical staff with an opportunity to gain insights into emerging developments in sustainable construction and the importance of research-driven approaches towards resource conservation and infrastructure development.

The programme was organised under the guidance of Prof Shankar Singh, Head, Department of Mechanical and Civil Engineering, and coordinated by Dr Shilpa Singla. Faculty members and technical staff actively participated in the session, making it an enriching academic engagement.

The department acknowledges the visionary leadership and support of Prof Mani Kant Paswan, Director, SLIET, and the continuous guidance of Prof Shankar Singh in promoting academic excellence, research and knowledge exchange.

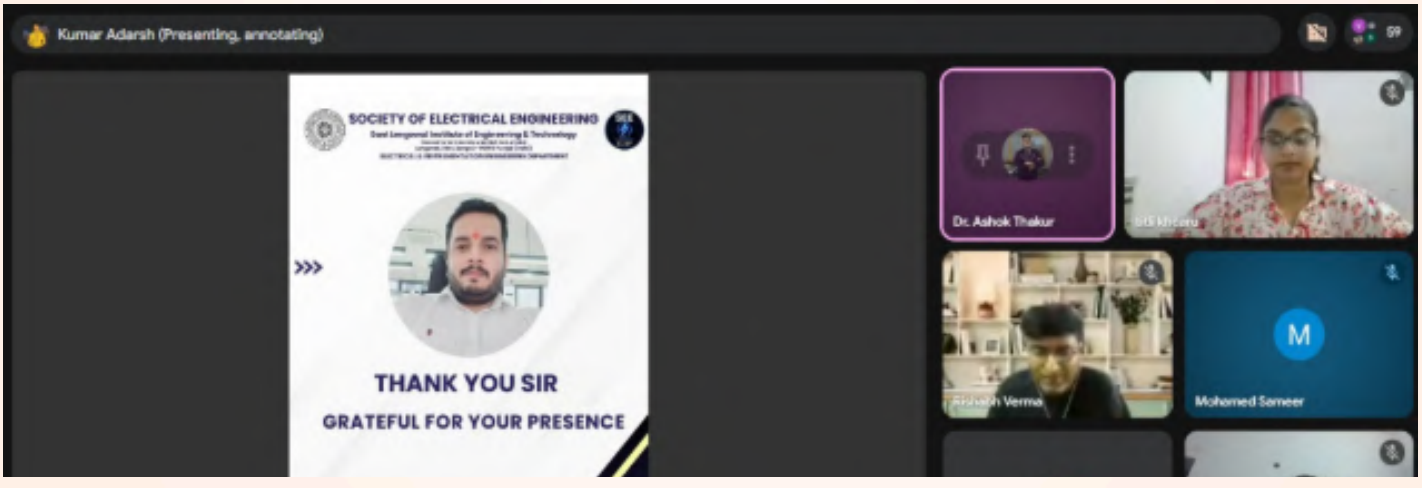


The expert talk also encouraged meaningful academic interaction and knowledge sharing, emphasising the role of innovative material solutions in addressing contemporary infrastructure challenges. It reinforced the importance of integrating sustainable practices into engineering education and research for a more resource-efficient future.

Virtual Alumni Lecture Series

The Society of Electrical Engineering (SEE) and Society of Instrumentation Engineering (SIE), Department of Electrical & Instrumentation Engineering, organised a Virtual Alumni Lecture Series featuring distinguished SLIET alumni associated with leading industries. The sessions were delivered by Ms Pratijee Singh (Allcargo Logistics), Mr Shani Ranjan (Intel Corporation), Dr Ashok Thakur, Mr Vashist Bist (Allegro Microsystems), Mr Manish Arora (Falcon Autotech Pvt. Ltd.), Mr Deepak Munjal (bp India), and Mr Vijayender Kumar (Trident Ltd.). The lectures covered diverse domains, including Supply Chain Management, Power Electronics, Power Systems, and industrial career opportunities. The speakers shared their professional experiences, industry perspectives, and practical insights, highlighting the evolving demands of the corporate and engineering sectors. The interactive discussions provided students with an opportunity to understand real-world industrial practices, emerging technological trends, and the skills required to excel in their respective fields.

The initiative served as a valuable platform for strengthening alumni–student engagement, fostering professional connections, and bridging the gap between academic learning and industry expectations. It also inspired students to explore diverse career pathways and prepare themselves for future professional challenges.



Mock Aptitude Test for Placement

The Society of Electrical Engineering (SEE) organized a Mock Aptitude Test for Placement on 15 May 2026 in online mode for undergraduate and diploma students of the Department of Electrical & Instrumentation Engineering. The activity aimed to strengthen students' aptitude, logical reasoning, quantitative ability, and problem-solving skills required for campus recruitment. Conducted through Google Classroom, the test provided participants with a placement-oriented assessment experience, enabling them to evaluate their preparation and improve their performance for future recruitment drives.

Expert Lecture on Project & Process Operations

The Department of Food Engineering & Technology, SLIET, organised an expert lecture on 22 May 2026 for UG and PG Food Technology students. The lecture on “Project & Process Operation” was delivered by Sh. Narinder Pal Singh, DGM (Operations), Haldiram Snack Foods Pvt. Ltd., Noida. Dr. Charanjit Singh Riar, Head, instoduced the speaker and delivered a welcome address. and Prof. Mani Kant Paswan, Director, SLIET presided over the function and shared his valuable thoughts. Sh. Singh shared valuable insights on food processing project planning, process operations, automation, production management, quality assurance, and efficient resource utilisation, while highlighting the importance of the 5Ms of Production in ensuring productivity and food safety. The interactive session provided students with practical exposure to industrial operations, emerging technologies, and career opportunities.



Industrial visit to Akene India Private Limited

With the encouragement of Prof. Mani Kant Paswan, Director, SLIET, final-year Diploma students of the Department of Food Engineering & Technology visited Akene India Private Limited, Sangrur, on 18 March 2026. The students gained practical exposure to beverage manufacturing, including bottle preform production, juice processing, and modern packaging techniques such as tetra packing and bottling of non-carbonated beverages. Industry experts explained production operations, quality assurance, and hygiene practices, providing valuable insights into modern food processing. The visit was organised under the guidance of Dr. Charanjit Singh Riar, Head of the Department, along with Prof. C. S. Saini and Dr. Tejinder Kaur, significantly enriching students' practical learning.



Industrial visit to Pepsico India Holding Private Limited

The Department of Food Engineering & Technology, SLIET, organised an industrial visit on 4 April 2026 for second-year B.E. students to PepsiCo India Holdings Pvt. Ltd., Channo, Punjab. The visit was conducted under the guidance of Dr. Charanjit Singh Riar, Head of the Department, along with Dr. Tejinder Kaur, Mr. Ashwani Kumar, and Mr. Devendra Singh. Students explored PepsiCo's state-of-the-art snack manufacturing facility and observed the production processes of Lay's and Kurkure, including raw material handling, extrusion, flavouring, quality assurance, and packaging operations. Industry experts explained modern food processing technologies, hygiene practices, automation, and sustainable manufacturing systems. The visit provided students with valuable practical exposure, enabling them to relate classroom concepts to industrial applications. Overall, the experience enhanced their understanding of food processing, quality management, and large-scale manufacturing while motivating them towards future careers in the food industry.



One-Week STTP on "Advances in Additive Manufacturing (AAM-2026)" from 05th – 09th January 2026.

The Department of Mechanical Engineering, SLIET Longowal, inaugurated the One-Week STTP on "Advances in Additive Manufacturing (AAM-2026)" on 5 January 2026. The programme covered emerging topics including Digital Twinning, 3D Bioprinting, Auxetic Structures, Metamaterials, Post-Processing, and Life-Cycle Analysis.

Coordinated by Dr. Anil Kumar Singla and Dr. Anuj Bansal, with support from Er. Jonny Singla and Er. Ankita Omer, the programme attracted 80+ participants from India and abroad. Prof. Jaswinder Singh Saini, Thapar Institute of Engineering & Technology, delivered a virtual expert lecture.

Prof. Shankar Singh, Head of the Department, highlighted the importance of research and innovation in additive manufacturing. The valedictory session was graced by Prof. Mani Kant Paswan, Director, SLIET, who appreciated the organisers and encouraged participants to pursue indigenous innovation and research.





International Workshop on Vibration Analysis

The Rajbhasha Hindi Prakosth, in collaboration with Rajbhasha Hindi VikThe Department of Mechanical Engineering, SLIET Longowal, in association with Wenzhou University, China, organised a two-day international workshop on "Fundamentals of Vibration Analysis for Condition Monitoring and Fault Diagnosis" on 15–16 January 2026.

Inaugurated by Prof. Mani Kant Paswan, Director, SLIET, the workshop emphasized skill development, industry-oriented learning, and global academic collaboration. Coordinated by Prof. Rajesh Kumar and Dr. Anil Kumar with Dr. Yogesh Verma and Er. Lalit Ahuja as Co-Coordinators, the programme featured expert sessions and hands-on learning in vibration analysis and fault diagnosis.

Industrial visit to Kandhari Beverages Pvt. Ltd. and Pagro Frozen Foods Ltd.

The Department of Food Engineering & Technology, SLIET, arranged an industrial visit on 29 April 2026 to Kandhari Beverages Pvt. Ltd. and Pagro Frozen Foods Ltd., Nabipur, Fatehgarh Sahib, Punjab, to provide students with practical exposure to modern food processing industries. At Kandhari Beverages, students observed the complete beverage manufacturing process, including water purification, syrup preparation, carbonation, bottling, packaging, and quality assurance practices. They also learned about the importance of maintaining hygiene, product consistency, and quality standards during large-scale production. At Pagro Frozen Foods, they gained insights into frozen food processing, including raw material preparation, blanching, Individual Quick Freezing (IQF), hygienic packaging, cold chain management, and HACCP-based food safety systems. Students also understood the significance of temperature control and proper storage in preserving food quality and safety. The visit offered valuable exposure to industrial automation, quality control, and modern manufacturing technologies, enabling students to relate classroom learning with real-world applications. It further helped them understand the practical challenges involved in food production, processing, and packaging. Overall, the experience enhanced their understanding of food processing operations, broadened their industrial knowledge, and motivated them to pursue excellence in the food industry.



One week FDP on "Artificial Intelligence Applications in Mechanical Engineering: Future Tools (AIAME-2026)" from 18th–22nd May 2026.

The Department of Mechanical Engineering, SLIET Longowal, organised a Five-Day FDP on “AI Applications in Mechanical Engineering (AIAME-2026)” from 18 May 2026 in hybrid mode. The programme covered smart manufacturing, automation, machine learning, and predictive maintenance, attracting around 80 participants from academia and industry.

The FDP featured 13 expert sessions by speakers from IITs, NITs, Siemens, TCS, NTPC, ANZ Bank Singapore, and SLIET. Prof. Mani Kant Paswan, Director, SLIET, highlighted the transformative role of AI in engineering, while Prof. Shankar Singh chaired the programme. The event was coordinated by Dr. Rakesh Kumar, Dr. Manoj Goyal, and Dr. Yogesh Verma.







Two-Day Hands-on Workshop on "Green Foundry Practices in Metal Casting (GFPMC-2026)" from 13th-14th February 2026.

The Department of Mechanical Engineering, SLIET Longowal, organised a Two-Day Hands-on Workshop on “Green Foundry Practices in Metal Casting (GFPMC-2026)” from 13 February 2026, focusing on sustainable and eco-friendly casting technologies.

The workshop featured hands-on sessions on green moulding, defect analysis, recycling, emission control, and environmental regulations. The programme was coordinated by Dr. Rakesh Kumar, Dr. Mohd. Majid, and Er. Divesh Bharti, with participation and guidance from the institute leadership.





AFSTI General Body Meeting of Longowal Chapter

The AFST(I) Longowal Chapter organised general body meeting in the Department of Food Engineering & Technology to review its activities and formulate strategies for strengthening the chapter at the national level. The meeting was attended by faculty, life members and student members. Discussions focused on enhancing academic and industry collaboration, student engagement, research networking, and technical activities to increase the chapter's visibility and impact. On the occasion, Dr. Parmjit S. Panesar, President, AFST(I). was felicitated in recognition of his leadership and continued support for the growth of association and its Longowal Chapter.



Two-Day National Workshop on "National Education Policy-2020: Innovation and Implementation in Polytechnic Education" from 26–27 February 2026.

Under the visionary leadership of Prof. Mani Kant Paswan, Director, SLIET Longowal, the institute, in association with NITTTR Chandigarh and Shiksha Sanskriti Utthan Nyas, organised a Two-Day National Workshop on "National Education Policy-2020: Innovation and Implementation in Polytechnic Education" from 26–27 February 2026 at NITTTR Chandigarh.

Prof. Shankar Singh, Head of the Mechanical & Civil Engineering Department, served as the SLIET Coordinator, with faculty members from SLIET actively contributing to the workshop. The inaugural session featured addresses by Dr. Atul Kothari, Prof. Mani Kant Paswan, Prof. Bhola Ram Gurjar, and Dr. Ranjit Prasad, highlighting the importance of NEP-2020, skill development, teacher training, and the Indian Knowledge System in strengthening technical education.

The workshop attracted over 60 academicians and technical education officials from several states across India. During the valedictory session on 27th February 2026, participation certificates were distributed, and participants were encouraged to actively implement the principles of NEP-2020 to promote quality, innovation, and skill-oriented technical education.





Industrial Visit to Bhakra Nangal Dam by Students of Mechanical Engineering, SLIET Longowal

The Department of Mechanical Engineering, SLIET Longowal, organised an industrial visit to Bhakra Nangal Dam on 6 May 2026 for around 70 B.Tech. Mechanical Engineering 3rd-year students. The visit provided practical exposure to hydropower generation, dam health monitoring, reservoir management, and maintenance practices.



Guided by Prof. Mani Kant Paswan, Director, SLIET, and Prof. Shankar Singh, Head of the Department, the visit was coordinated by Dr. Vivek Kumar and Er. Divesh Bharti. Students interacted with experts at BBMB, Nangal, gaining valuable insights into real-world engineering applications. The department also acknowledged the support of Er. Jaskirat Singh, Junior Engineer, BBMB, and appreciated the efforts of the accompanying faculty and student coordinators.

Industrial Visit to HMEL, Bathinda by Students of Mechanical Engineering, SLIET Longowal

The Department of Mechanical Engineering, SLIET Longowal, organised an industrial visit to HPCL-Mittal Energy Limited (HMEL), Bathinda, on 12 May 2026 for around 45 B.Tech. Mechanical Engineering 3rd-year students.

The visit provided practical exposure to refinery operations, process control, maintenance, and industrial safety systems at Guru Gobind Singh Refinery. Guided by Prof. Mani Kant Paswan and Prof. Shankar Singh.





The visit was coordinated by Dr. Vivek Kumar and Er. Divesh Bharti, helping students connect classroom knowledge with real-world industrial practices. The department expressed its gratitude to Mr. Devinder Mittal, Vice President, HMEL, and acknowledged the support of Prof. R. K. Mishra, Prof. Major Singh, and the Training & Placement Office for facilitating the visit.

STUDENT/ ALUMNI CORNER

Alumni Lecture on "Supply Chain in Business to Customer

On 28th April 2026, Alumni Lecture on "Supply Chain in Business to Customer" was delivered by Ms. Pratijee Singh, M/S Allcargo Logistics, Gujarat. The objective of the session was to familiarise students with modern supply chain practices, logistics management, and their significance in delivering products and services efficiently to customers.



Alumni Interaction under "Confluence 2026" at SLIET Longowal

The Department of Mechanical Engineering, SLIET Longowal, organised an Alumni Interaction under "Confluence 2026" on 4th April 2026, welcoming distinguished alumni Dr. Santosh Chaurasia (CEO, STOLZEL), Er. Ashwani Kumar (Global Supplier Quality Coordinator, EDF Group, France), and Er. Chandan Roy (AGM–R&D, Maruti Suzuki India Limited).

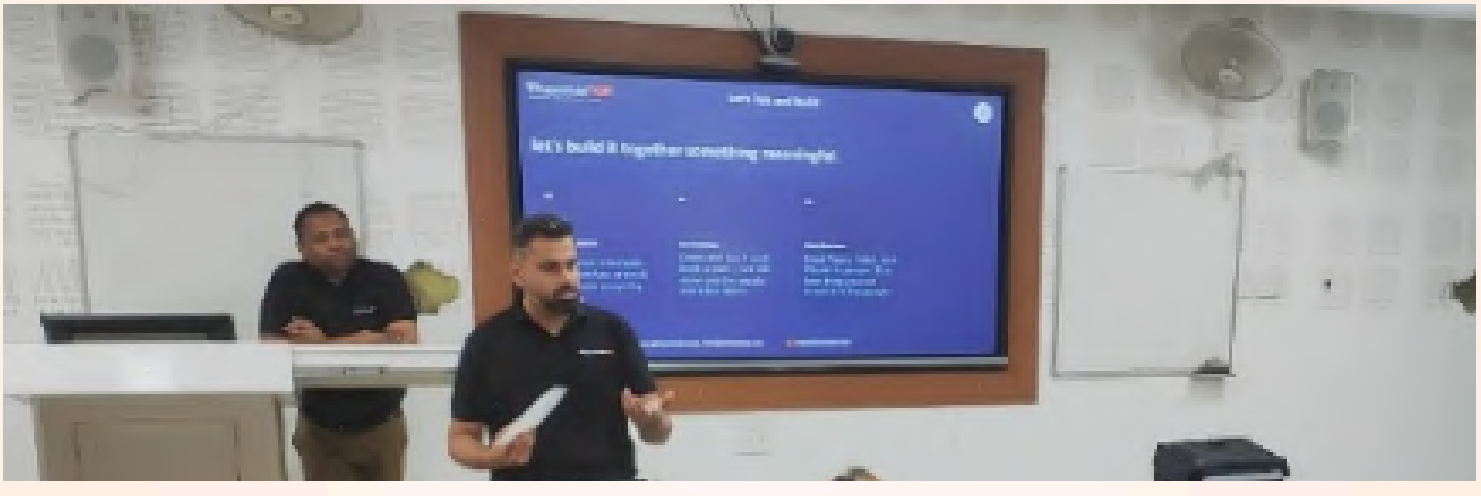
The alumni visited the department's laboratories and workshop facilities, appreciated the advanced infrastructure, and interacted with faculty and staff, sharing valuable industry experiences and professional insights. The programme was coordinated by Prof. Shankar Singh, Head of the Mechanical & Civil Engineering Department, reflecting the department's commitment to strengthening alumni engagement and industry–academia collaboration.



The department also acknowledges the continuous encouragement of Prof. Mani Kant Paswan, Director, SLIET, in promoting initiatives that foster professional networking, academic excellence, and institutional growth.

Alumni Lecture on Startup Journey in Thermal Energy Solutions

The Department of Food Engineering & Technology, SLIET, organised an Alumni Lecture on 5 May 2026 for M.Tech and pre-final year B.Tech students. The session was delivered by distinguished alumnus Mr. Ranjan Jaiswar (Batch of 2011), Founder & CEO, Thermal XE Pvt. Ltd., Delhi, along with his founder partner Mr. Nikhil Nanda, on "Advancement in Thermal Energy Storage Solutions for Food & Pharma Logistics." The guests were welcomed by Dr. Charanjit Singh Riar, Head of the Department. Mr. Jaiswar shared his entrepreneurial journey and highlighted innovative thermal energy storage solutions for temperature-controlled food and pharmaceutical logistics. This highly interactive session provided students with valuable insights into entrepreneurship, innovation, industrial applications, and emerging opportunities in the food and pharma sectors. The programme concluded with the felicitation of the alumni and a vote of thanks.





Alumni Lecture on Insights of Competitive Exam Preparation

The Department of Food Engineering & Technology organised an Alumni Lecture on 17 April 2026 for second- and third-year B.E. students. The session was delivered by distinguished alumnus Mr Sony Goyal (GFT 2001), an MBA graduate from IIM Ahmedabad and Vice President of the SLIET Alumni Association, on "How to Prepare for Competitive Examinations: Prerequisites and Strategies."

During the lecture, Mr Goyal shared his inspiring academic and professional journey, offering valuable guidance on competitive examination preparation, time management, self-discipline, mentorship, and effective learning strategies. He emphasised the importance of strong conceptual understanding, analytical thinking, consistent preparation, and a structured approach towards achieving academic and professional goals.

He also encouraged students to explore diverse career opportunities, including higher education, management studies, and entrepreneurship, while highlighting the importance of continuous learning and adaptability in today's competitive environment.

The interactive session witnessed enthusiastic participation, with students raising queries regarding career planning, competitive examinations, and future academic opportunities. The discussion provided valuable industry and academic perspectives, helping students gain greater clarity and confidence in planning their professional journeys.

The event concluded with the felicitation of the distinguished alumnus, followed by a formal vote of thanks by Prof. C. S. Riar, Head of the Department, acknowledging his valuable contribution and guidance.



Departmental Visit by Alumni – Er. Chandan Roy (GWT 2009 Batch)

The Department of Mechanical Engineering, SLIET Longowal, had the pleasure of welcoming its distinguished alumnus Er. Chandan Roy (GWT 2009 Batch), Associate General Manager, Maruti Suzuki India Limited, on 16th April 2026. He attended the Certificate & Diploma Award Ceremony as the Guest of Honour, where he shared his inspiring professional journey and fond memories of his student life at SLIET.

Following the ceremony, Er. Chandan Roy visited the department and interacted with faculty members, recalling his association with Team Junkyard Warriors, where he served as Captain during BAJA SAE India 2012 under the guidance of Prof. Shankar Singh. He also reflected on the team's outstanding performance at BAJA SAE India 2011, including the Overall Winner title and other notable achievements.

The department expresses its gratitude to Prof. Mani Kant Paswan, Director, SLIET, for his visionary leadership, and acknowledges the support of Prof. A. S. Shahi, Dr. Indraj Singh, Dr. Jagtar Singh, and Prof. Shankar Singh in strengthening alumni engagement. Such interactions continue to inspire students and reinforce the strong bond between the institute and its alumni.



Alumni Lectures on Industry Exposure and Career Development

The Department of Food Engineering & Technology arranged an alumni lecture on 27 January 2026 by to provide students with industry exposure and career guidance. The session featured distinguished alumni Mr. Jashkamal Singh, Factory Head, Kandhari Beverage Pvt. Ltd., Ambala, and Ms. Saloni Garg, Quality Control Coordinator, PepsiCo, Channo, Patiala. The speakers were welcomed by Dr. Charanjit Singh Riar, Head of the Department, and the event was attended by around 50 undergraduate students. Mr. Jashkamal Singh shared valuable insights on interview preparation, professional conduct, and the importance of practical knowledge and industrial skills. Ms. Saloni Garg discussed her professional journey, highlighted the significance of quality control in the food industry, and encouraged students to focus on academic excellence and skill development. The interactive session proved highly informative, inspiring students with practical industry perspectives and career guidance.



Alumni Lecture on Mindset for Career Success

The Department of Food Engineering & Technology, Sant Longowal Institute of Engineering & Technology, organised an inspiring alumni lecture on 18 February 2026. The session was delivered by distinguished alumnus Mr. Ram Singh (GFT-2014), Receiving Manager at Allegion, Canada, and attended by over 50 undergraduate students. Welcoming the guest, Dr. Charanjit Singh Riar, Head, appreciated his remarkable international achievements. Mr. Singh shared his professional journey and emphasised the importance of perseverance, continuous learning, discipline, and a positive mindset for career success. He provided practical guidance on interview preparation, time management, workplace ethics, and highlighted that practical skills outweigh CGPA in professional growth. Encouraging students to embrace innovation and entrepreneurship, he also interacted with participants by addressing their career-related queries. The session concluded with a vote of thanks, leaving students motivated and inspired towards professional excellence.

RETIREMENT/FAREWELL CORNER



Sh. Sarbjeet Singh retired from the institute after serving for more than 32 years. He joined the Institute on 05/08/1993 as English Typist and at the time of retirement he was holding the post of Private Secretary. On attaining the age of superannuation, he relieved from the Institute service w.e.f. 31/03/2026(A/N). A farewell party was organised on 30/03/2026 to acknowledge the contribution of Sh. Sarbjeet Singh in the growth of Institute. The function was presided over by Prof. Mani Kant Paswan, Director, Deans, Registrar and other officers/officials were also present during the occasion. The Institute wishes Sh. Sarbjeet Singh for happy and healthy retirement life.



Sh. Gurnam Singh retired from the institute after serving for more than 32 years. He joined the Institute on 25/08/1993 as Helper and at the time of retirement he was holding the post of LDC. On attaining the age of superannuation, he relieved from the Institute service w.e.f. 31/03/2026(A/N). A farewell party was organised on 30/03/2026 to acknowledge the contribution of Sh. Gurnam Singh in the growth of Institute. The function was presided over by Prof. Mani Kant Paswan, Director, Deans, Registrar and other officers/officials were also present during the occasion. The Institute wishes Sh. Gurnam Singh for happy and healthy retirement life.



Sh. Sunil Dutt retired from the institute after serving for 24 years. He joined the Institute on 01/03/2002 as Lab Attendant and at the time of retirement he was holding the post of Technician. On attaining the age of superannuation, he relieved from the Institute service w.e.f. 28/02/2026 (A/N). A Low-key function was organised in the committee room (adjoining the Director Office) on 02/03/2026 to acknowledge the contribution of Sh. Sunil Dutt in the growth of Institute. The function was presided over by Director, Deans, HOD (ME) and other officers/officials were also present during the occasion. The Institute wishes Sh. Sunil Dutt for happy and healthy retirement life.



Sh. Tilak Raj Guleria retired from the institute after serving for more than 36 years. He joined the Institute on 11/07/1989 as Chowkidar and at the time of retirement he was holding the post of UDC. On attaining the age of superannuation, he relieved from the Institute service w.e.f. 31/03/2026(A/N). A farewell party was organised on 02/04/2026 to acknowledge the contribution of Sh. Tilak Raj Guleria in the growth of Institute. The function was presided over by Prof. Mani Kant Paswan, Director, Deans, Registrar and other officers/officials were also present during the occasion. The Institute wishes Sh. Tilak Raj Guleria for happy and healthy retirement life

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