Sushant University
soaring high

ABHIYANTRIKI

Official Newsletter of
SCHOOL OF ENGINEERING AND TECHNOLOGY

VOL-8

Issue-2

APR-JUN 2026

- EVENTS
- FESTIVALS
- CLUB CORNER
- ACHIEVEMENTS

Table of Contents

Vision & Mission

SCHOOL OF ENGINEERING AND TECHNOLOGY

Vision

Achieving excellence in higher education through research, Innovation, participatory governance and global presence.

Mission

Educate students to think critically and creatively, identify and solve important technological problems, practice engineering with technical skills, have a high regard for ethical principles, and understand economic and environmental responsibilities.

Perform high-quality research that advances technology while preparing future researchers for industrial, academic and government positions.

Contribute to transdisciplinary educational and research efforts to meet complex technological and societal needs.

Fact Sheet

SCHOOL OF ENGINEERING AND TECHNOLOGY
(Est. 2012)

Student Population:

- **Undergraduate (UG)**: 738
- **Postgraduate (PG)**: 24
- **PhD Scholars**: 26
- **Total Students:** 788

Gender Profile:

- **Male Students:** 56 %
- **Female Students:** 44 %

Faculty Strength:

- **Female Faculty:** 16
- **Male Faculty**: 05
- **Average Experience:** 16.5 years
- **Doctorate Holders:** 15

Infrastructure

Modern laboratories, smart classrooms, innovation hubs, and industry collaboration centers with advanced technology.

Scholarships Support:

1. Merit-Based Scholarship
   - Total Students Supported: 30

   Scholarship Distribution:
   - 100% Scholarship: 3 students
   - 75% Scholarship: 9 students
   - 50% Scholarship: 8 students
   - 25% Scholarship: 10 students
2. HDFC Scholarship
   - Total Students Supported: 32

   Scholarship Distribution:
   - 100% Scholarship: 8 students
   - 50% Scholarship: 14 students
   - 25% Scholarship: 10 students

EDITOR'S NOTE

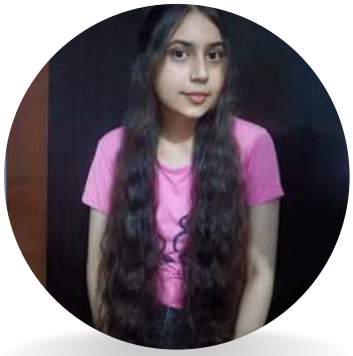
Hello Everyone,

We are delighted to present the Newsletter for April–June 2026. A newsletter serves as a reflection of a university's vision and mission while showcasing its events, activities, and achievements. In this edition, we have made an effort to capture the energy and highlights of the past three months. We hope you enjoy reading it and encourage students to use it as a platform to express their ideas and creativity.

Dr. Bindu Thakral
Editor-in-Chief

Bhawna
Member

Sameer Vats
Member



Dikshi
Member

DEAN'S NOTE

DR. NITIN MALIK

Professor and Dean of School of Engineering & Technology

Dear Students,

I am delighted to connect with you through this edition of our newsletter. Your unwavering commitment to academic pursuits, coupled with your enthusiastic participation in research, co-curricular, and extracurricular activities, continues to strengthen the academic environment of our institution. The achievements you have earned reflect your hard work, determination, and willingness to embrace new challenges. Your dedication and innovative spirit serve as a source of inspiration for the entire university community.

As our collaborations with industry partners continue to grow, students now have access to a wider range of experiential learning opportunities. I encourage each of you to make the most of these experiences, as they provide valuable exposure to real-world applications and help develop the professional competencies required in today's dynamic environment. Alongside academic excellence, it is equally important to cultivate discipline, punctuality, adaptability, and a commitment to lifelong learning.

Education is not limited to acquiring knowledge; it is a journey of personal and professional growth that shapes character, strengthens teamwork, and builds meaningful relationships. Let us continue to work together in fostering an environment that values excellence, innovation, inclusiveness, and mutual respect. Stay motivated, support one another, and continue striving towards your goals with confidence and determination.

Warm regards,
Prof. Nitin Malik
Dean, School of Engineering and Technology
Sushant University

HOD'S NOTE

DR. ALPANA JIJJA

Head of Department of School of Engineering & Technology

Dear Students,

It is a pleasure to connect with you through this newsletter and share the recent achievements and activities of our department. We remain committed to enhancing academic excellence through innovative teaching practices, research initiatives, and strong industry collaborations.

I am proud of our students for their accomplishments in academics, research, technical events, and co-curricular activities. To meet evolving industry demands, the department continues to strengthen its curriculum with a focus on experiential learning, emerging technologies, and interdisciplinary approaches.

Our faculty members continue to contribute through research, innovation, and community engagement, supporting the department's vision of academic and professional excellence. I sincerely appreciate the efforts of our students, faculty, staff, alumni, and stakeholders in fostering a progressive learning environment.

Let us continue working together to uphold excellence, embrace innovation, and prepare future-ready professionals and responsible leaders.

With best wishes,
Dr. Alpana Jijja
Head of the Department, School of Engineering and Technology
Sushant University

Faculty
ACHIEVEMENTS

Celebrating the outstanding accomplishments and contributions of our faculty members in academics, research, and community services.

Successful Supervision of Doctoral Research: Bharti

Dr. Nitin Malik successfully supervised Bharti's doctoral research, culminating in her Ph.D. Viva Voce on 15 October 2025. Her thesis, titled "Probabilistic- and Deep Learning Approach Driven Credit Card Anomaly Detection," was co-supervised by Dr. Deepak Gupta, MAIT, Delhi. The research explored the application of probabilistic and deep learning approaches to credit card anomaly detection.

Successful Supervision of Doctoral Research: Pragya Guru

Dr. Nitin Malik successfully supervised the doctoral research of Pragya Guru, who completed her Ph.D. Viva Voce on 1 December 2025. Her thesis, "Optimal Allocation of PV DG and DSTATCOM in Presence of Network Reconfiguration in RDN," was co-supervised by Dr. Sheila Mahapatra, Alliance University, Bangalore. The research focused on optimal allocation and network reconfiguration in power distribution systems.

Successful Supervision of Doctoral Research: Piyush Kumar

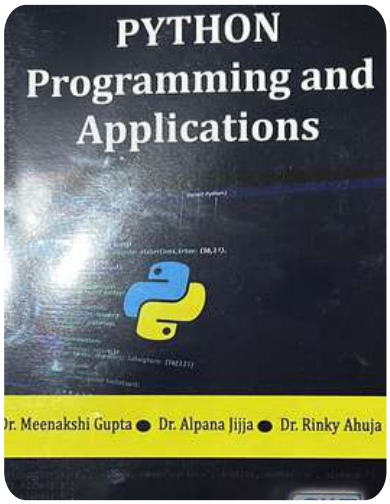
Dr. Nitin Malik successfully supervised Piyush Kumar's doctoral research, which culminated in his Viva Voce on 29 April 2026. Registered in July 2019 and with his thesis submitted in May 2025, Piyush completed his doctoral work on "Techno-Commercial Evaluation of Solar Integrated with Battery Storage in Distributed Systems." The research was co-supervised by Dr. Anjali Garg, The NorthCap University, and focused on evaluating the integration of solar energy and battery storage within distributed systems.

Successful Supervision of Doctoral Research: Nisha Rajpal

Dr. Alpana Jijja successfully guided Nisha Rajpal, who defended her final Ph.D. Viva Voce on 15 June 2026. Her research, titled "Artificial Intelligence and Blockchain Integrated Design to Secure Hybrid Active Directory Environment," was co-guided by Dr. Dinesh Rai. The work focused on integrating Artificial Intelligence and Blockchain technologies to develop a secure Hybrid Active Directory environment.

Successful Supervision of Doctoral Research: Savita

Dr. Alpana Jijja also successfully guided Savita, who defended her final Ph.D. Viva Voce on 15 June 2026. Her research, titled "Supervised Learning Algorithm for Diagnosis of Eye Disorders," was co-guided by Dr. Latika. The research explored the application of supervised learning algorithms in the diagnosis of eye disorders, contributing to the use of Artificial Intelligence in healthcare and medical diagnosis.



Book Launch of "Python Programming and Applications"

Dr. Meenakshi Gupta, Dr. Alpana Jijja, and Dr. Rinky Ahuja successfully co-authored and published the book Python Programming and Applications on May 28th 2026, marking a significant achievement in their academic and scholarly journey. The book has been designed to provide a comprehensive understanding of Python programming, covering fundamental concepts as well as practical applications relevant to today's technology-driven world.

The publication reflects the authors' collective expertise, dedication to academic excellence, and commitment to creating meaningful learning resources for students and educators. By bridging theoretical concepts with real-world applications, the book serves as a valuable resource for learners seeking to strengthen their programming skills and understanding of modern computing technologies. This achievement highlights the faculty members' continued contribution to knowledge creation, research, and the advancement of quality education in the field of computer science.

Book Editorial Achievement - Dr. Meenakshi Gupta

Dr. Meenakshi Gupta, Associate Professor, School of Engineering & Technology, Sushant University, has edited the book The Future of Fraud Defense: AI, Machine Learning, and Autonomous Security Systems with Behavioral and Psychological Analytics in May 2026. Published with an International Standard Book Number (ISBN: 978-81-68696-0-4), the book explores emerging applications of Artificial Intelligence and Machine Learning in fraud prevention and autonomous security. This editorial achievement reflects Dr. Gupta's continued contributions to interdisciplinary research and scholarly publishing in the fields of Artificial Intelligence and Machine Learning.

Outreach Activities

As part of the University's ongoing outreach initiatives, faculty members actively participated in a series of outreach programmes conducted across various districts of Haryana during June 2026. The initiative was aimed at engaging with prospective students, creating awareness about higher education opportunities, and providing guidance on academic and career pathways.

Dr. Bindu Thakral represented the University in Bhiwani on 3rd June, followed by Dr. Somya Tiwari in Rohtak on 4th June, while Dr. Neha Gupta visited Rewari on 11th June.

During these visits, faculty members interacted with students, shared information about the university's academic programmes, research opportunities, campus facilities, and student development initiatives.

The sessions encouraged meaningful discussions on career planning, skill development, and emerging opportunities in higher education. The outreach programme served as an effective platform for strengthening the university's connection with the student community and inspiring young learners to explore diverse academic and professional possibilities.

Reviewed a Research Paper of Springer Nature Journal

During this quarter, Dr. Neha Gupta contributed to the peer-review process by reviewing a research manuscript for a Springer Nature journal. In her role as a reviewer, she evaluated the manuscript and provided constructive academic feedback, contributing to the quality and integrity of scholarly research. This contribution reflects her academic expertise and engagement with the wider research community while highlighting the department's continued commitment to research excellence and scholarly contributions.

Faculty of the Month Award – May 2026

Dr. Sherry Verma was honored with the Faculty of the Month Award for May 2026 in recognition of her dedication, academic excellence, and valuable contributions to teaching, student engagement, and institutional development. The award reflects her commitment to fostering a positive and impactful learning environment.

NPTEL Elite Certification

Dr. Mukta, School of Engineering & Technology, Sushant University, successfully completed the 12-week NPTEL Online Certification on "Computer Networks and Internet Protocol" (January–April 2026), securing 75% and earning the Elite certification. The course enhanced her expertise in computer networking, internet protocols, and modern communication technologies.

Faculty Development
PROGRAMS

Where educators evolve and excellence begins -
explore the faculty development programs.

Capacity Building Program at IIT Ropar

Dr. Neha Gupta participated in the Capacity Building Program (Foundation) organized by IIT Ropar from 25th–30th May 2026. The programme focused on enhancing academic competencies, teaching effectiveness, and professional development.

Faculty Training on Advanced High-Performance Lab Practices

Dr. Neha Gupta attended the Quality Improvement Programme on Advanced High-Performance Lab Practices in May 2026. The training provided insights into modern laboratory practices and emerging technological advancements.

Faculty Development Programme on AI Tools for Learning, Teaching and Research

Dr. Meenakshi Gupta and Dr. Rinky Ahuja participated in the Short-Term Programme on AI Tools for Learning, Teaching and Research organized by the Central University of Haryana from 25th–30th May 2026. The programme focused on the effective integration of artificial intelligence tools in teaching, learning, and research, enabling educators to enhance academic delivery and research productivity.

Faculty Development Programme on Future-Ready Teaching Practices

Dr. Sherry Verma and Dr. Somya Tiwari participated in the Faculty Development Programme on Future-Ready Teaching Practices organized by IIT Mandi from 6th–8th May 2026. The programme focused on innovative pedagogical approaches, technology-enabled learning, and strategies to enhance teaching effectiveness in higher education.

Faculty Development Programme on Machine Learning Using Python

Ms. Inderjeet Kaur successfully completed a two-week Faculty Development Programme on "Machine Learning Using Python" organized by EICT Academy, IIT Kanpur, from 20 April to 2 May 2026. The programme provided in-depth exposure to machine learning concepts, data analysis techniques, and practical implementation using Python. Through expert-led sessions and hands-on learning activities, participants enhanced their technical knowledge and gained valuable insights into emerging applications of machine learning.

Faculty Development Programmes on AI, Academic Leadership & Teaching Excellence

Dr. Rashmi Rekha Sahoo participated in the Faculty Development Programmes on

- "AI Tools for Learning, Teaching & Research" (25th May–01st June 2026), organized by the UGC-Malaviya Mission Teacher Training Centre (MMTTC), Central University of Haryana, Mahendergarh.
- "Administrative Skills and Academic Leadership" (03–09 June 2026), organized by the Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi.

Faculty Development Programme on AI

Dr. Urvashi successfully participated in the one-week online Faculty Development Programme on "AI Tools for Teaching, Research and Academic Writing," held from 06–10 April 2026. The programme was organized by AMIEE Association and CMAOI Association in collaboration with the University Institute of Engineering and Technology, Panjab University, Chandigarh, enhancing her expertise in AI-enabled academic practices.

NPTEL-AICTE Faculty Development Programme

Dr. Mukta successfully completed the NPTEL-AICTE Faculty Development Programme on "Computer Networks and Internet Protocol" during January–April 2026. The programme strengthened her knowledge of networking concepts and emerging technologies, reinforcing her commitment to continuous professional development and quality technical education.

Administrative Skills and Academic Leadership

Dr. Mukta participated in the Short Term Programme on "Administrative Skills and Academic Leadership" held from 03–09 June 2026, organized by the Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi. She successfully secured Grade A+, enhancing her expertise in academic administration, institutional leadership, and governance.

Global
OUTREACH

Where global connections create new possibilities.

Strategic Discussions on International Academic Collaboration

Representatives from VFS Global met with university leadership, including the Dean, School of Engineering and Technology (SET), to explore collaborative opportunities for students on April 9th 2026.

The discussions centered on fostering international academic partnerships, strengthening industry-academia linkages, and creating pathways for global learning and professional development. The engagement reflected the university's commitment to providing students with meaningful international exposure and academic opportunities.

The Centre for International Relations and the School of Engineering & Technology, Sushant University, organised a Guest Lecture by Prof. Amod Bhat from Aivancity School of AI & Data for Business & Society, France, an MoU partner of Sushant University.

The session, titled "AI is Changing the Job Market," explored the impact of Artificial Intelligence on industries, careers, and the future workforce. Students gained valuable insights into emerging opportunities and the skills required to succeed in an evolving AI-driven world.

The session also introduced the Sushant University–Aivancity Master's Articulation "1+1" pathway, highlighting opportunities for B.Tech students to pursue international academic progression.

Guest LECTURES

Where experts inspire ideas – explore our guest lectures.

Online Guest Lecture on Capacity Building for the Future Workforce: Powering Up Professional Identity for Global Careers

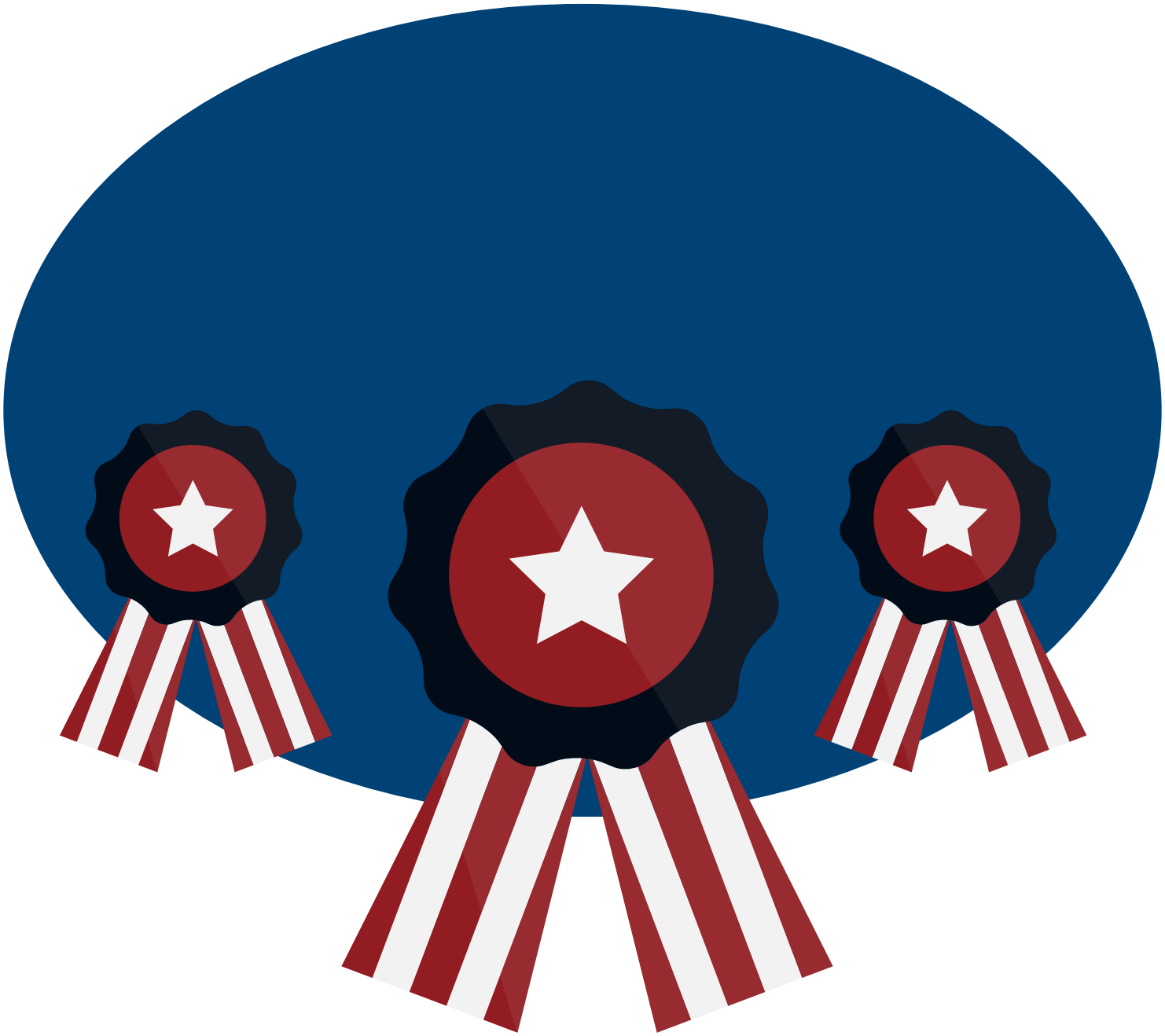
The Department of Computer Engineering and Applications organized an Online Guest Lecture on "Capacity Building for the Future Workforce: Powering Up Professional Identity for Global Careers" on 15 April 2026 by Dr. Meenakshi Gupta. The session focused on preparing students for the evolving global workforce by highlighting the importance of professional identity, skill development, and continuous capacity building in shaping successful careers.

The lecture was convened by Dr. Love Mittal and Dr. Nitin Kumar, with Dr. Sagarika Goswami serving as the Resource Person. The session provided valuable insights into developing the competencies required for future career opportunities and encouraged participants to strengthen their professional capabilities for success in an increasingly dynamic and global environment.

IELTS Masterclass: Mastering the Four Essential Skills

The Sushant University Education Abroad Team, a Centre for Soft Skills initiative, organized an IELTS Masterclass on 16 April 2026 to help students strengthen their English language proficiency and prepare effectively for the IELTS examination. The session was led by Ms. Apra Agarwal, an experienced English language trainer with over 22 years of expertise in English training.

The masterclass provided participants with practical strategies and a technical understanding of all four IELTS modules—Listening, Reading, Writing, and Speaking. Students gained valuable insights into approaching each section effectively, understanding the requirements of the examination, and improving their overall performance. The interactive session offered learners an opportunity to enhance their test-taking strategies and build greater confidence in their English communication skills. Through this initiative, the Education Abroad Team aimed to support students in their preparation for international education opportunities and future academic aspirations.



Students
ACHIEVEMENTS

Showcasing the talent and triumphs of our students.

Sritara Pasricha Crowned Miss Universe Haryana 2026

Sushant University proudly celebrates the remarkable achievement of Sritara Pasricha, a 5th-semester student, who has been crowned Miss Universe Haryana 2026 in June 2026. This prestigious accomplishment is a testament to her talent, determination, confidence, and unwavering pursuit of excellence. Sritara has consistently demonstrated that success extends beyond academics, inspiring her peers through her dedication and passion. She will now go on to represent Haryana at Miss Universe India 2026, carrying forward the pride of both the state and the university. The entire university community congratulates her on this outstanding achievement and wishes her continued success as she embarks on this exciting national journey.

SET Students Claim Top Honors at Marketing Carnival

Sameer Vats and Prince Bhardwaj, second-year students from the School of Engineering and Technology, secured first place in the Inter-University Web Development Competition held during the Marketing Carnival organized by the School of Business, Sushant University on April 15th, 2026. The competition challenged participants to design and develop an innovative digital platform promoting eco-friendly products.

Demonstrating exceptional technical skills and creativity, the duo developed EcoWear, a sustainability-focused web platform designed to transform the way users engage with fashion. The platform incorporates features such as real-time environmental impact tracking and product transparency, enabling users to make informed and environmentally conscious choices. Their achievement reflects innovation, teamwork, and a strong commitment to leveraging technology for sustainable solutions.

Academic Achievements

(9+ SGPA)

Students who have consistently performed well in their respective programs.

	B.Tech	BCA	MCA
2022	• Monu Kumar Jha • Pavani Pathak • Osheen Kumar Sharma • Mansi • Wameeka Sharma • S Keerthi • Riya • Lakshay Kumar • Yash Dhankhar • Chirag Yadav • Suparshva Jain • Ananya Khurana • Ishan Lodwal • Siddharth Chugh	N/A	N/A
2023	• Nisha Sharma • Aaradhya Chauhan • Anand Mahajan • Ashish Bashyal • Aastha	• Kanishka Goyal	N/A
2024	• Kyathika Rao Seelam • Aarti Negi • Sameer Vats • Drishika Aneja • Ayesha Gupta	N/A	N/A
2025	• Keshav • Bhawna Upadhyay	N/A	N/A

RESEARCH
PUBLICATIONS

Where knowledge meets innovation –
explore our publications.

Journal Publications

1. N. Gautam, I. Rana, and N. Gupta, "Design and development of an Arduino-based food spoilage detection system using MQ-135 gas sensor," International Journal of Scientific Research & Engineering Trends (IJSRET), vol. 12, no. 2, Mar.–Apr. 2026, doi: 10.5281/zenodo.20196415.
2. L. Ner, J. Yadav, A. Sehrawat, and N. Gupta, "Smart home automation system using ESP32 and Blynk IoT platform," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, pp. 1–11, Apr. 2026, doi: 10.55041/IJSREM61589.
3. M. Bisht, V. Bhambhani, Tushar, and N. Gupta, "Digital twin-based smart renewable energy system using AI and IoT," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, pp. 1–11, Apr. 2026, doi: 10.55041/IJSREM61839.
4. A. P. Singh, J. Rajpoot, A. Gupta, and N. Gupta, "Implementation of an IoT-enabled smart irrigation system with web-based monitoring and control," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, pp. 1–11, Apr. 2026, doi:10.55041/IJSREM62040.
5. M. Sharma, P. Singh, B. Tyagi, and N. Gupta, "Smart cities: Overcoming the responsibility gap," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, pp. 1–12, Apr. 2026, doi: 10.55041/IJSREM62206.
6. A. Ather, M. Zunaid, Sorabh, and N. Gupta, "Next-generation smart parking infrastructure with blockchain security using Arduino," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, Apr. 2026, doi: 10.55041/IJSREM61346.
7. P. Singla, R. Anand, Y. Gusain, and N. Gupta, "IoT-based low-cost renewable energy prediction system using machine learning," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, pp. 1–8, Apr. 2026, doi: 10.55041/IJSREM62131.
8. R. Gupta, R. Bose, A. Minz, and N. Gupta, "Empirical evaluation of automated and expert-guided prompt engineering for structured data extraction in large language models," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, p. 17, Apr. 2026.

9. G. Dahiya and N. Gupta, "AI and the restructuring of jobs and coding," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, pp. 1–19, Apr. 2026, doi: 0.55041/IJSREM62028.
10. K. Kapoor, S. Kumar, and N. Gupta, "COMPANION AI: Multi-persona companion system using LLMs," International Journal of Engineering Research & Technology (IJERT), vol. 15, no. 4, pp. 1–5, Apr. 2026, doi: 10.55041/IJSREM61110.
11. D. Sharma, H. Singhal, I. Sharma, and Dhruv, "Design and implementation of an IoT-enabled smart agriculture irrigation system using Arduino Uno," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, Apr. 2026, doi: 10.55041/IJSREM62162.
12. A. Joshi, Rohan, Priyanshu, and N. Gupta, "An integrated blockchain-based certificate issuance and verification platform using Ethereum smart contracts and automated PDF delivery," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, p. 8, Apr. 2026, doi: 10.55041/IJSREM61110.
13. K. Ahuja and N. Gupta, "Algorithmic creativity: Transforming authorship and cultural production in the age of AI," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, Apr. 2026, doi: 10.55041/IJSREM61332.
14. K. Goyal, K. Yadav, S. Garg, N. Malik, and N. Gupta, "AquaHealth: An IoT solution for real-time water quality monitoring and sanitation safety," International Journal of Scientific Research in Engineering & Management (IJSREM), vol. 10, no. 4, Apr. 2026, doi: 10.55041/IJSREM62030.
15. U. Kumari, "Ethics of sentient AI: A computational and philosophical analysis," International Journal of Scientific Research in Engineering and Management (IJSREM), vol. 10, no. 4, Apr. 2026.
16. N. Gupta, Yogesh, V. Solanki, and Ashish, "Prediction of house prices using machine learning techniques," International Journal of Scientific Research in Engineering and Management (IJSREM), vol. 10, no. 5, 2026, doi: 10.55041/IJSREM62604.
17. J. Gupta and Meenakshi, "Robust road boundary extraction in unstructured environments: A few-shot adaptation approach," Excel International Journal of Technology, Engineering and Management, 2026.

18. S. Arora and S. Verma, "A synergistic approach to social chatting with embedded compression and encryption mechanisms," MSW Management: Multidisciplinary, Scientific Work and Management Journal, vol. 36, no. 1, pp. 6635–6638, 2026.
19. M. Gupta, "Performance and robustness of tree-based models, neural networks, and ordinal regression in learning-to-rank systems," Journal of Intelligent Decision Making and Information Science (JIDMIS), 2026.

Conference Proceedings (Published)

1. Y. K. Sharma, V. Kumar, M. Rastogi, V. Rani, and K. Sharma, "Analyzing EPQ model for time-deteriorating items with price sensitive demand and customer returns under partial backlogging," in Proc. 4th Int. Conf. Soft Computing and Mathematical Modeling (ICSCMM-24), Dec. 21–22, 2024, AIP Conf. Proc., vol. 3436, p. 020010, 2026, doi: 10.1063/5.0334710.
2. K. Sharma and U. Kumari, "Enhancing academic certificate verification using next-generation blockchain technologies," in Proc. Nat. Conf. Data-Driven AI, Future Computing and Emerging Academic Perspectives (DAIFC-2026), FGM Government College, Adampur, Hisar, Haryana, India, Jan. 24, 2026, published in International Journal of Research Culture Society, May 2026, ISSN 2456-6683, doi: 10.2017/IJRCS/NCDAIFC-2026.
3. N. Dhaka and A. Jijja, "An empirical study of classical machine learning and convolutional neural network approaches for handwritten Devanagari character recognition," in Proc. Nat. Conf. Data-Driven AI, Future Computing and Emerging Academic Perspectives (DAIFC-2026), Jan. 2026, published in International Journal of Research Culture Society, ISSN 2456-6683, doi: 10.2017/IJRCS/NC/DAIFC-26/P24.
4. Parveen and A. Jijja, "Enhancing depression prediction accuracy: A novel LSTM-RNN approach for social media content analysis," in Proc. 2nd Conf. Emerging Technologies and Computing Innovation (ICETCI-2026), MG Aricent Educational Foundation, Nashik, India, Mar. 21–22, 2026, Springer Nature.

5. N. Rajpal, A. Jijja, and D. Rai, "Behavior-aware hybrid AI framework for early-stage ransomware detection using relational and temporal storage access patterns," in Proc. IEEE Int. Conf. Computing, Power and Communication Technologies (IC2PCT), May 15–17, 2026, doi: 10.1109/IC2PCT68894.2026.

Conference Presentations

1. Mukta, "A study on human-centered emotion classification based on classical machine learning models captured in GoEmotions," presented at the 4th Int. Conf. Emerging Applications of Artificial Intelligence, Machine Learning and Cybersecurity, HMR Institute of Technology & Management, New Delhi, India, May 7th–8th, 2026.
2. Sonali and U. Kumari, "PH-QGAN: A resource-efficient quantum framework for stochastic modelling of microtonal audio dynamics," presented at the Int. Conf. Data-Driven Approaches to Dynamical Systems and Computational Modeling (IC3DCM-2026), National Institute of Technology Puducherry, Karaikal, India, and Politecnico di Torino, Italy, May 14th–16th, 2026.
3. B. Garg, N. Gupta, and N. Kumar, "Enhancing analysis methods and applications of content strategy through Google search query," presented at the Int. Conf. Advances in Computing, Communication and Intelligent Systems (ICACCIS 2026), Banarsidas Chandiwala Institute of Information Technology (BCIIT), Delhi, India, May 30th, 2026.
4. S. Goyat and Suman, "Integrating sentiment analysis with machine learning for multimodal cyberbullying detection on social media," presented at the 3rd Int. Conf. Advances in Computing, Communication and Intelligent Systems (ICACCIS-2026), Banarsidas Chandiwala Institute of Information Technology, Delhi, India, May 30th, 2026.
5. Karan, Anand, Dr. Mukta, and Dr. Manimala, "A Study on Human-Centered Emotion Classification Based on Classical Machine Learning Models Captured in GoEmotions," presented at the International Conference on Advances in Computing and Machine Communication (ICAMC 2026), HMR Institute of Technology and Management, New Delhi, India, May 7, 2026.

SET
EVENTS

Where ideas, experiences, and opportunities come together.

Industry-Focused Internship Programme in AI & Machine Learning

The School of Engineering and Technology, Sushant University, in association with industry partner Samatrix, successfully conducted a four-week Industry-Focused Internship Programme in Artificial Intelligence and Machine Learning from 1 June to 25 June 2026. The programme was designed to bridge the gap between academic learning and industry requirements by providing students with hands-on exposure to emerging technologies and real-world applications of AI, Machine Learning, Deep Learning, and Data Science.

The programme brought together the expertise of distinguished faculty members and an industry expert. Dr. Sherry Verma delivered sessions on Python Programming, while Dr. Nitin Malik guided students through Statistics and Deep Learning. Dr. Alpana Jijja and Dr. Meenakshi Gupta introduced participants to core Machine Learning concepts, and Dr. Suman Goyat conducted sessions on Deep Learning. The industry-oriented component of the programme was led by Mr. Ashish Dandotiya from Samatrix, who guided students through the development of a Real-World Data Science Project.

Structured across four weeks, the internship provided a progressive learning journey from foundational programming and statistical concepts to advanced Machine Learning and Deep Learning techniques.

Through expert-led sessions, hands-on exercises, practical assignments, and interactive learning activities, students explored data preprocessing, visualization, model development, predictive analytics, and performance evaluation, while strengthening their analytical and problem-solving skills.

The programme concluded with a strong emphasis on practical implementation and industry exposure, enabling participants to apply their acquired knowledge to real-world challenges. By combining academic expertise with industry-oriented project-based learning, the internship equipped students with valuable technical competencies, practical experience, and a stronger understanding of modern AI and Data Science workflows, preparing them for future opportunities in these rapidly evolving fields.

Industry-Focused Internship Programme in AI & Machine Learning

Week 1: Foundation in Python and Statistics

The first week of the internship focused on building a strong foundation in Python Programming and Statistics. Sessions were conducted by Dr. Sherry Verma and Dr. Nitin Malik, who introduced students to essential programming concepts, data handling techniques, and statistical methods. Through practical exercises and interactive learning activities, participants gained a solid understanding of the fundamental tools required for AI & Machine Learning applications.

Week 2: Exploring Machine Learning Concepts

During the second week, students were introduced to core Machine Learning concepts under the guidance of Dr. Alpana Jijja and Dr. Meenakshi Gupta. The sessions covered supervised and unsupervised learning techniques, model development, data preprocessing, and performance evaluation. Hands-on activities enabled participants to apply theoretical concepts to real-world datasets and strengthen their analytical skills.

Industry-Focused Internship Programme in AI & Machine Learning

Week 3: Statistics and Deep Learning

During the third week, students explored advanced concepts in Statistics and Deep Learning under the guidance of Dr. Nitin Malik and Dr. Suman Goyat. The sessions focused on strengthening students' understanding of statistical techniques and introducing them to the fundamental principles of Deep Learning. Through interactive sessions and practical activities, participants gained valuable insights into data analysis, neural networks, and their applications in Artificial Intelligence and Machine Learning.

Week 4: Industry Exposure Through a Real-World Data Science Project

During the fourth week, students gained valuable industry exposure under the guidance of Mr. Ashish Dandotiya through a Real-World Data Science Project. The sessions provided participants with an opportunity to apply the knowledge and skills acquired throughout the internship to practical industry-based challenges. Through hands-on project work, students explored the complete data science workflow, including data analysis, problem-solving, and the application of relevant tools and techniques, helping them bridge the gap between academic learning and real-world industry requirements.

Parent-Teacher Meeting

The School of Engineering & Technology, Sushant University, organized a Parent-Teacher Meeting on 13 April 2026 at Venue D-305. The meeting provided an important platform for meaningful interaction between parents, faculty members, and students, strengthening the collaborative relationship between the institution and families.

The programme focused on discussing students' academic progress, attendance, performance, and overall development. Parents had the opportunity to interact directly with faculty members, gain insights into their ward's academic journey, and discuss areas where additional guidance and support could contribute to their growth.

The meeting also encouraged an open exchange of feedback and ideas, enabling parents and teachers to work together towards supporting students in achieving their academic and professional goals. Such interactions play a vital role in identifying challenges, recognizing achievements, and creating a supportive learning environment.

Coordinated by Ms. Shiksha Kumari and Dr. Suman Goyat, the Parent-Teacher Meeting reflected the School's commitment to fostering strong communication and partnership between parents, students, and faculty. The initiative reinforced the importance of collective support in ensuring the holistic development and success of students.

Student Council Elections

Coordination of Student Council Election

Professor Neha Gupta, Professor Urvashi Kumari and Professor Rajan Bansal played a key role in organizing and coordinating the Student Council Election on May 5th, 2026. Their contribution ensured the smooth conduct of the electoral process and encouraged student participation in institutional governance.

The following students have been selected for the respective positions:

- President: Danish Kaul
- Vice President (B.Tech): Arjun Pratap Singh
- Vice President (BCA): Garv Kashiwal
- Joint Secretary: Lavanya Khatri
- Member Secretary: Aaradhya Chauhan

SafarNama 2026 – Farewell to the Graduating Batch

The School of Engineering & Technology bid a heartfelt farewell to the graduating Class of 2026 (Batch of 2022) through SafarNama 2026, held on 27th April 2026. The event was organized as a celebration of the students' academic journey, accomplishments, and the memories they created during their years at the university.

The farewell brought together students and faculty for an evening filled with cultural performances, engaging activities, and moments of reflection. Special titles were presented to recognize outstanding participants, with Mr. Farewell awarded to Mr. Pratham Gupta and Ms. Farewell to Ms. Osheen Kumar Sharma. The Best Dressed Male title was presented to Mr. Lakshay, while Ms. Riya received the Best Dressed Female title.

The programme concluded with heartfelt messages and best wishes from the faculty, followed by refreshments and a group photograph, marking a memorable end to an important chapter. The School of Engineering & Technology extends its sincere congratulations to the graduating Class of 2026 and wishes them continued success and excellence in all their future endeavors.

CLUB
ACTIVITIES

A Glimpse into the Dynamic World of Our College Clubs and Their Vibrant Activities

Rang Manch Talent Show

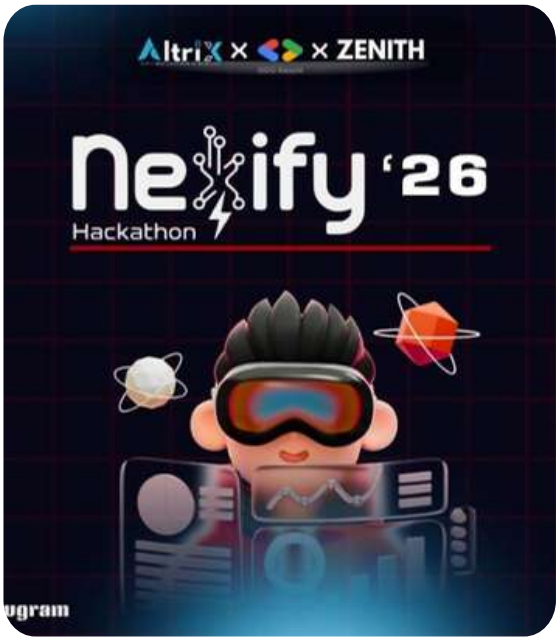
The Internal Quality Assurance Cell (IQAC), Sushant University, successfully organized Rang Manch 2026 – Talent Show on 9 April 2026. The event provided a vibrant platform for students to showcase their artistic talents and creative abilities through a variety of performances, including music, dance, and skits. Enthusiastic participation from students transformed the event into a lively celebration of talent, self-expression, and cultural diversity.

The programme witnessed captivating performances that reflected the confidence, creativity, and passion of the participants. The audience thoroughly enjoyed the energetic atmosphere as students demonstrated their skills and entertained the gathering with remarkable presentations. Beyond being a talent showcase, Rang Manch encouraged students to explore their potential, build confidence, and foster a spirit of teamwork and collaboration. The event concluded on a high note, leaving participants and attendees with memorable experiences and a renewed appreciation for the diverse talents within the university community.

NEXIFY'26 - HACKATHON

The School of Engineering and Technology, Sushant University, successfully organized NEXIFY'26, a 24-hour Hackathon in association with Alta School of Technology on April 16, 2026. Organized by the Zenith Club in collaboration with Google Developers Group, Ranchi, the event brought together over 120 participants from more than 35 colleges across 11 cities, creating a vibrant platform for innovation, collaboration, and problem-solving. The Hackathon was inaugurated by Hon'ble Vice-Chancellor Prof. (Dr.) Rakesh Ranjan and witnessed enthusiastic participation from students who worked on innovative solutions to real-world challenges.

The event concluded with a grand closing ceremony attended by distinguished industry experts, including Dinesh Singh (Founder & CEO, SEESEC), Omkar Babar (Amazon Web Services), and Harshit Agarwal. Gautam Buddha Nagar University secured the first position, followed by Bhagwan Parshuram Das Institute of Technology in second place and Dronacharya College, Gurugram, in third place. NEXIFY'26 successfully fostered a culture of innovation, technical excellence, and



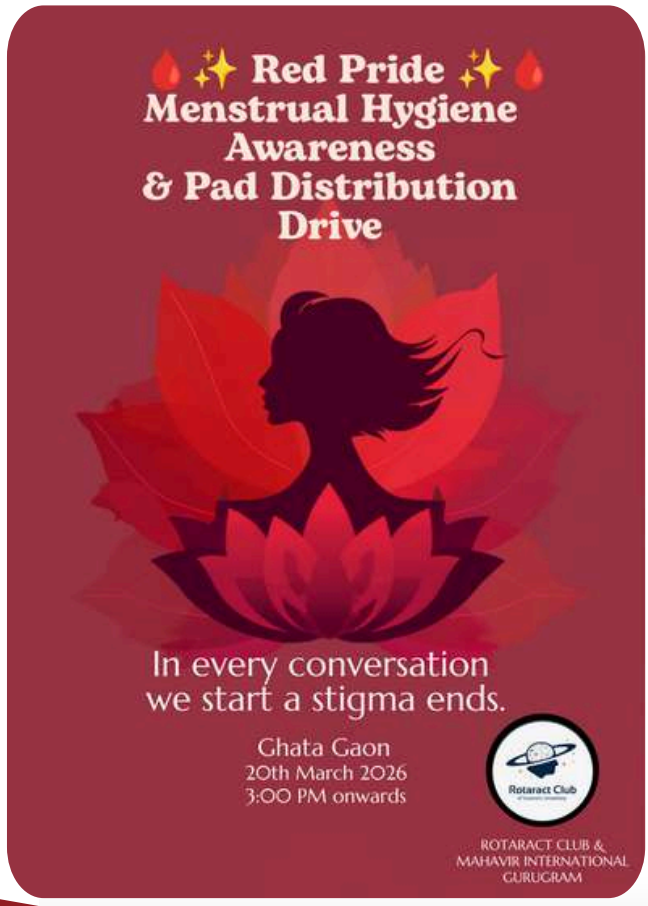
Interact Rotaract Youth Summit – Navpravah!

NAVPRAVAH 2026, the Interact–Rotaract Youth Summit organized by Rotary International District 3011, was held on 18 April 2026 at the Yashobhoomi Convention Centre, New Delhi. The summit brought together more than 5,000 young leaders, volunteers, and changemakers from diverse educational institutions and communities, providing a dynamic platform for leadership development, networking, and collaborative learning. The event featured inspiring keynote addresses, interactive sessions, and discussions focused on service, innovation, and social impact. Participants had the opportunity to exchange ideas, build meaningful connections, and gain valuable insights into leadership and community engagement. The summit successfully fostered a spirit of teamwork, responsibility, and service among youth, empowering them to contribute positively towards society and become future leaders.

Rotaract pad donation drive!

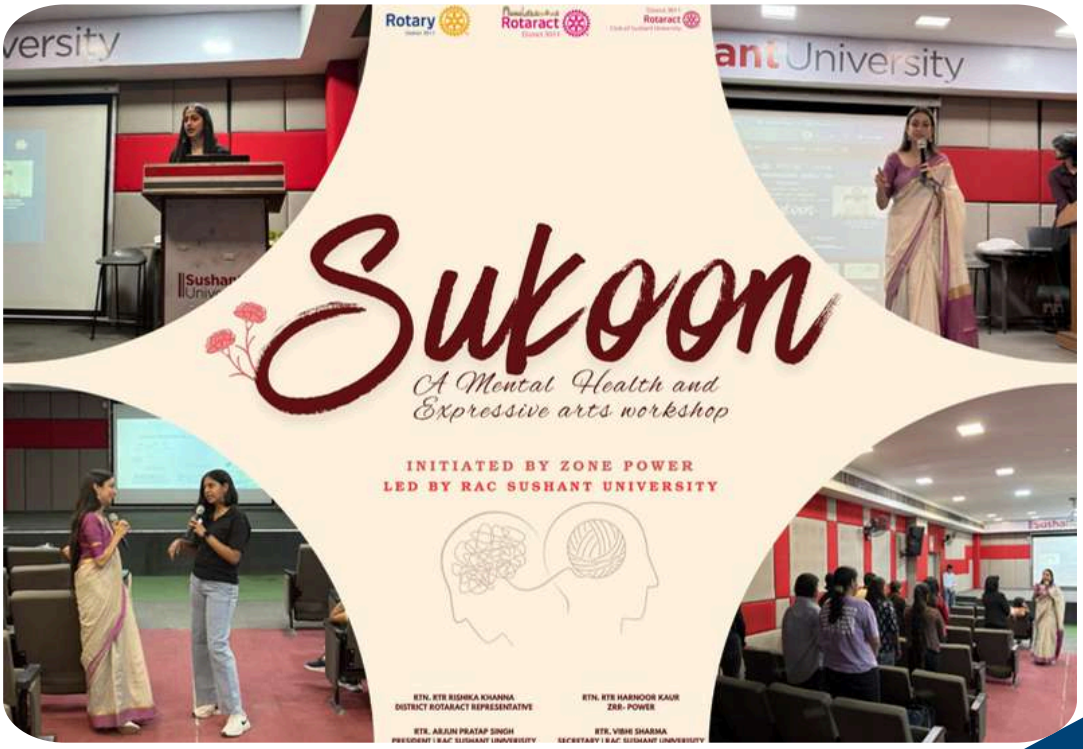
The Rotaract Club of Sushant University, in association with Mahavir International Gurugram, successfully organized a Menstrual Hygiene Awareness and Pad Distribution Drive under its flagship initiative, Red Pride, at Ghata Gaon on 20 March 2026. The initiative aimed to raise awareness about menstrual health and hygiene while addressing the social stigma and misconceptions often associated with menstruation.

Through informative discussions and interactive sessions, participants were encouraged to engage in open conversations about menstrual well-being and the importance of adopting safe hygiene practices. As part of the drive, sanitary pads were distributed to women and girls in the community, helping promote access to essential menstrual health resources. The event served as a meaningful step towards creating awareness, fostering dignity, and empowering women through knowledge, support, and care.



SUKOON, a Zone Power Initiative, hosted by Rotaract Club of Sushant University!

SUKOON, a Zone Power Initiative hosted by the Rotaract Club of Sushant University, was successfully organized in May 2026 to foster mental well-being and encourage open conversations around mental health. The event witnessed the enthusiastic participation of over 60 students who actively engaged in a variety of interactive activities designed to promote self-expression, self-reflection, and emotional awareness. A key highlight of the programme was the insightful session conducted by Mr. Nikhil Sharma and Ms. Japnit Kaur, who shared valuable perspectives on mental wellness and the importance of seeking support when needed. Participants also benefited from one-on-one interactions with professionals, providing them with personalized guidance and a deeper understanding of mental health. The initiative successfully created a safe and supportive space for meaningful dialogue, leaving participants with valuable insights and a renewed focus on emotional well-being.



PLACEMENTS

A Glimpse into the Career Journeys and Placement Success of Our Students

Companies Visited

- Artech Infosystems Pvt. Ltd.
- Jaro Education
- Landmark Group
- Vinove Softwares
- Genpact
- Cosmo First
- Wipro
- Joyalukkas
- SBI Life
- Ethara AI
- Metlife
- Skymet
- ICICI Bank

The Career Resource Centre (CRC) at Sushant University continues to play a pivotal role in bridging the gap between students and industry, facilitating meaningful career opportunities and professional growth. Throughout the year, the Placement Cell successfully organized multiple on-campus and virtual recruitment drives with leading organizations across diverse sectors, providing students with opportunities to showcase their skills and begin their professional journeys. With companies such as Jaro Education, Genpact, Wipro, Landmark Group, Vinove Softwares, Artech Infosystems Pvt. Ltd., and Cosmo First participating in recruitment initiatives, several students secured promising placements with competitive packages. Through industry engagement, career guidance, recruitment drives, and student preparation, the CRC continues to strengthen the university's commitment to career readiness and successful transitions from campus to the professional world.

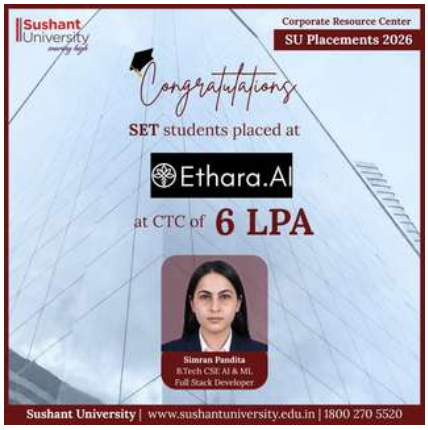
Placements

Student	Programme	Company	Role / Position	CTC / Package
Prabhat Jha	B.Tech CSE	**Artech Infosystems Pvt.**	Associate Recruiter	**5.09 LPA**
Deepali	B.Tech CSE	**Jaro Education**	Graduate Trainee	**10.16 LPA**
Simran	B.Tech CSE	**Jaro Education**	Graduate Trainee	**10.16 LPA**
Harshit Kumar	B.Tech CSE	**Cosmo First Pvt. Ltd.**	Sales & Marketing	**4.5 LPA**
Saksham Sharma	B.Tech CSE	**Cosmo First Pvt. Ltd.**	Sales & Marketing	**4.5 LPA**
Rakshit Anand	BCA	**MetLife**	Specialist – Supply Chain	**8 LPA**
Simran Pandita	B.Tech CSE AI & ML	**Ethara.AI**	Full Stack Developer	**6 LPA**
Ananya Khurana	B.Tech IT	**Dexian**	IT Recruiter	**6 LPA**
Ayush Pratap Singh	B.Tech CSE AI/ML	**VE Commercial Vehicles**	Graduate Engineer Trainee	**6 LPA**
Arun Singh	B.Tech CSE AI/ML	**AdSparky**	Associate AI Engineer	**6 LPA**
Ayush Pandey	B.Tech Cyber Security	**Forensics Guru**	Trainee – Cybersecurity	**7 LPA**
Sarthak Saini	B.Tech	**Skymet**	Tender Executive Intern	**4 LPA**
Kishanpal	BCA	**Joyalukkas**	Management Trainee	**5 LPA**
Deepak Khandelwal	B.Tech CSE AI/ML	**Talent Squad**	Digital Affiliate Program	**6 LPA PPO**
Riya Chhillar	B.Tech CSE (Spl. Cyber Security)	**Talent Squad**	Digital Affiliate Program	**6 LPA PPO**


Sushant University
Corporate Resource Center
SU Placements' 2026
Congratulations!
B.Tech Students Placed at
Cosmo First
Ahead Always
Cosmofirst Pvt. Ltd.
Mr. Harshit Kumar
B.Tech CSE
Mr. Saksham Sharma
B.Tech CSE
Sushant University, Gurugram
www.sushantuniversity.edu.in | 1800 270 5520

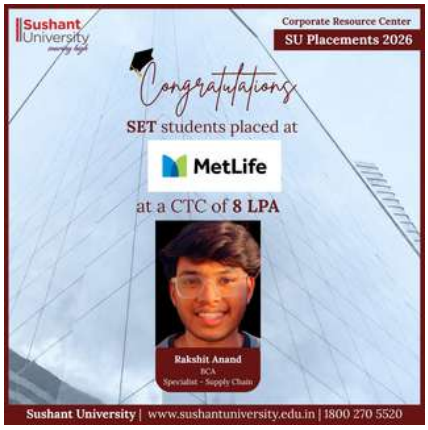

Samatrix.io
Congratulations!
On your placement at
Talent Squad
Placed with PPO of ₹6 LPA
Riya Chhillar
(B.Tech-CSE spl.
Cyber Security)
"Digital Affiliate
Program Internship"
Batch-2026
Talent Squad
Sushant University

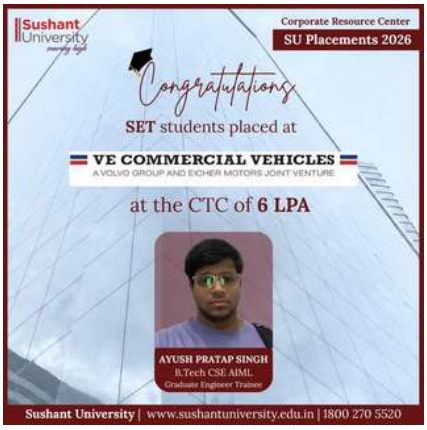

Samatrix.io
Congratulations!
On your placement at
Talent Squad
Placed with PPO of ₹6 LPA
Deepak Khandelwal
(B.Tech CSE AI/ML)
"Digital Affiliate
Program Internship"
Batch-2026
Talent Squad
Sushant University

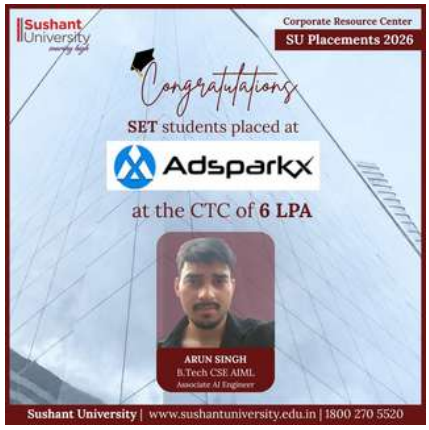

Sushant University
Corporate Resource Center
SU Placements 2026
Congratulations
SET students placed at
Ethara.AI
at CTC of 6 LPA
Simran Pandita
B.Tech CSE AI & ML
Full Stack Developer
Sushant University | www.sushantuniversity.edu.in | 1800 270 5520

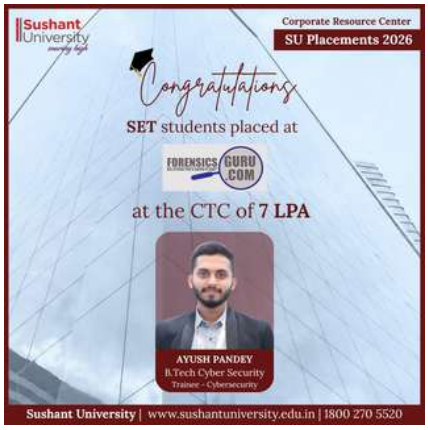

Sushant University
Corporate Resource Center
SU Placements 2026
Congratulations
SOB & SET students placed at
Joyalukkas
World's favourite jeweller
Kishanpal
BCA
Management Trainee
Lakshay Yadav
B.Com (H)
Management Trainee
Sushant University | www.sushantuniversity.edu.in | 1800 270 5520


Sushant University
Corporate Resource Center
SU Placements' 2026
Congratulations!
B.Tech Students Placed at
skymet
Mr. Sarthak Saini
B.Tech.
Tender Executive Intern
Sushant University, Gurugram
www.sushantuniversity.edu.in | 1800 270 5520


Sushant University
Corporate Resource Center
SU Placements 2026
Congratulations
SET students placed at
MetLife
at a CTC of 8 LPA
Rakshit Anand
BCA
Specialist - Supply Chain
Sushant University | www.sushantuniversity.edu.in | 1800 270 5520


Sushant University
Corporate Resource Center
SU Placements 2026
Congratulations
SET students placed at
VE COMMERCIAL VEHICLES
A VOLVO GROUP AND EICHER MOTORS JOINT VENTURE
at the CTC of 6 LPA
AYUSH PRATAP SINGH
B.Tech CSE AIML
Graduate Engineer Trainee
Sushant University | www.sushantuniversity.edu.in | 1800 270 5520


Sushant University
Corporate Resource Center
SU Placements 2026
Congratulations
SET students placed at
Adsparkx
at the CTC of 6 LPA
ARUN SINGH
B.Tech CSE AIML
Associate AI Engineer
Sushant University | www.sushantuniversity.edu.in | 1800 270 5520


Sushant University
Corporate Resource Center
SU Placements 2026
Congratulations
SET students placed at
FORENSICS GURU .COM
at the CTC of 7 LPA
AYUSH PANDEY
B.Tech Cyber Security
Trainee - Cybersecurity
Sushant University | www.sushantuniversity.edu.in | 1800 270 5520


Sushant University
Corporate Resource Center
Congratulations!
From Classroom to Corporate Success
B.Tech.- IT Recruiter Student Secures an Outstanding
₹6
LPA Package
At Sushant University, we don't just educate—
we empower you to achieve extraordinary
outcomes.
Mr. Ananya Khurana
B.Tech. - IT Recruiter
dexian
Sushant University, Gurugram
www.sushantuniversity.edu.in | 1800 270 5520

PUBLISHED BY:

Editorial Cell
School of Engineering and Technology
Sushant University

Sushant University
Golf Course Rd, Huda,
Sushant Lok 2, Sector 55,
Gurugram, Haryana 122011

https://sushantuniversity.edu.in/school-of-engineering-and-technology

+91 124 4750400
+91 124 4750501

www.instagram.com/setsushantuni/.com/

https://www.facebook.com/SETSushantUni/

https://www.linkedin.com/company/setsushantuni/