DAYANANDA SAGAR UNIVERSITY

7 DECADES LEGACY IN EDUCATION & HEALTHCARE

A+ GRADE ACCREDITED BY NAAC

DSU AI Factory

The Backbone of Smart Innovation

M.Tech

CSE (AI & Robotics)

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A Place to Grow, Excel, Invent & Innovate!

Dayananda Sagar Institutions founded in the 60's by a visionary, Late Sri. R. Dayananda Sagar (Barrister-at-Law) committed to take knowledge to the people, transforms today's students into responsible citizens and professional leaders of tomorrow. Dayananda Sagar University created by an Act of the Karnataka State in 2014, built on this adorable legacy and inspired by its own milestones, meeting the needs of quality higher education in this part of the world.

This main campus is thoughtfully planned on 130 acres, with a picturesque site and a blossoming green environment, making it free from city crowds and pollution. Being a completely self-contained campus adjacent to Harohalli Kanakapura Road, Bengaluru South District., it is equipped with all the modern state-of-the-art infrastructure, creating a conducive environment for progressive experiential learning and transforming you into next-generation innovators, explorers, leaders, and researchers.

University Accreditation and Rankings

Times Engineering — Times All India Engineering Institutes Ranking Survey 2023 — Number 1 One
- Top Emerging Engineering Institutes
- Emerging Engineering Institutes - Placement
- Emerging Engineering Institutes - Research Capability

IIRF -2025 — Education Impact Award — Promising Private University for Academic Excellence & Learning

ICARE Ratings KSURF — Teaching Excellence ★★★★★ Research Excellence ★★★★★

- Emerging engineering institute
- Emerging engineering Institute Placement 2022
- Emerging Engineering Institute Research Capabilities

DSU has Rank No. 1 By Times of India 2022

ET The Economic Times 2023 — Excellence in Academic Facilities & Learning Resources

IIRF -2024 — National Rank–9 — Top Private Universities in India (Overall) — State Rank 3 — South Zone Rank 3

IIRF -2026 — Education Impact Award — Excellence in Employability & Placement Performance

Times Business Awards — Best Emerging University 2021

34th elets World Education Summit 2025 Chennai — Outstanding University with Best Placements

About School of Engineering (SoE)

Welcome to the cutting-edge realm of engineering excellence at the School of Engineering (SoE), Dayananda Sagar University (DSU). The School of Engineering (SoE) at Dayananda Sagar University (DSU) provides world-class education and experiential training in engineering, with a strong focus on innovation across various disciplines such as Computer Science, Artificial Intelligence, Robotics, and more. The unique and multidisciplinary learning environment is supported by state-of-the-art infrastructure, job-role–based emerging specialisations, innovative pedagogy, a contemporary curriculum, multifaceted faculty, strong industry collaborations, and impeccable placements.

It has emerged as the top choice for students who aspire to become next-generation technocrats, innovators, developers, and creators. Our advanced and exceptional M.Tech programs are meticulously designed to propel students to the forefront of evolving technologies. These programs offer specialised majors that allow learners to explore their areas of interest and expertise in depth—whether in computer science, electronics, or other engineering disciplines. Students are also exposed to knowledge beyond their chosen specialisation, helping them broaden their perspectives and enhance their intellectual horizons.

School Vision

Transform lives through excellence in engineering education, research, and innovation with an emphasis on sustainability, inclusive technologies, and global needs.

School Mission

1. Design and deliver contemporary engineering curricula to address regional and global needs while emphasizing ethics, values, integrity, and regional relevance.

2. Carry out high-impact academic research, industry projects, and innovation activities with active student engagement to advance science and engineering knowledge and state-of-the-art industry practices.

3. Develop regional and national leaders to advance the society and economy.

Message from the Dean

BE YOU
BE THE DIFFERENCE!!!

Welcome to the new way of learning at School of Engineering (SoE) of Dayananda Sagar University (DSU). At SoE, we are committed to helping you to make a positive difference in the world. We at SoE are immensely proud to provide all of our students with an outstanding education that equips them with the skills, experience, and confidence required to stand out from the crowd. The School promotes Culture of Excellence including the culture of Interdisciplinary, Research, Creativity, Innovations, and Entrepreneurship on various Cutting-Edge Technologies. We at SoE, provide the World-Class Education that is Student-centric, Research-centric, and educational space where all of our students will have a transformative education, learn to be independent critical thinkers, be societally and ethically responsible, and to have a broad understanding of the world.

We value ability, not background, and we support all of our students to achieve their potential. We want you to enjoy your time here, confident that, upon completion of Engineering degree program under SoE, you will have the knowledge, expertise, and employability skills to set you on your chosen career path. The decision you make about where to study is an extremely important one. I am pleased you are considering the School of Engineering at DSU, and hope that you choose to continue your education with us.

BEST WISHES!

Dr. Udaya Kumar Reddy K R
Dean, School of Engineering

Program Overview

The M.Tech in Artificial Intelligence & Robotics is a two-year full-time postgraduate program designed to build expertise in intelligent systems, autonomous platforms, and advanced AI algorithms. Students will engage in hardware and software labs, research projects, internships and a two-semester capstone.

Program Duration

Two years (4 Semesters)

Program Eligibility

Pass in BE/B.Tech in ECE, CSE, ISE, Biomedical, Medical Electronics, Electronics & instrumentation, EEE, Telecommunications, Mechatronics and other circuit Branches with a minimum of 50% marks in aggregate(45% in case of candidate belonging to SC/ST & OBC). M.Sc./MCA applicants must demonstrate programming skills in Robotics, AI, or Control Systems

* Note: Upon successful completion of the M.Tech programs (CSE/AI & ML/ AI & Robotics/ AI/ AI & DS), candidates are offered a job with a starting salary of INR 65,000 per month for a year which will be extended after evaluating his/her performance deliverables as per the Organization.

Program Objectives

- Build advanced expertise in AI, machine learning, control systems and robotics engineering.
- Provide hands-on experience with robotics hardware, sensors, embedded systems and real-time controllers.
- Foster research skills and industry-ready project experience.
- Prepare graduates for leadership roles in R&D, product development and entrepreneurship.

Student Learning Outcomes

Knowledge & Understanding

- Understand foundations: robotics kinematics/dynamics, perception, ML fundamentals.
- Master deep learning, computer vision, reinforcement learning and probabilistic methods.

Application & Analysis

- Design and deploy intelligent robotic systems integrating sensors, actuators and controllers.
- Perform state estimation, SLAM, and real-time navigation solutions.

Professional Competencies

- Communicate technical work and collaborate in interdisciplinary teams.
- Apply ethical principles in AI and safety-aware system design.

Program Unique Features

- Robotics-Focused Curriculum – Integration of AI, autonomous systems, perception, and control
- Industry Collaboration – Partnerships with robotics, automation, and smart manufacturing companies
- Hands-On Learning – ROS, robot simulators, embedded hardware, industrial robot cells
- Expert Faculty – Specialists in AI-driven robotics, SLAM, HRI, and computer vision
- Strong Research Orientation – Publications and patents in robotics & intelligent systems
- 6-Month Internship – Industry internship in Robotics, Autonomous Systems, Industry 4.0
- Capstone Project – Robotics innovation with prototypes or publishable outcomes
- Career & Startup Support – Placement assistance & incubation for robotics ventures

Curriculum Structure

Semester I – Foundations (Examples)

- Foundations of AI & Machine Learning
- Advanced Robotics: Kinematics, Dynamics & Control
- Computer Vision & Scene Understanding
- Embedded Systems & Real-Time Robotics

Semester II – Advanced Intelligence (Examples)

- Deep Learning and Neural Networks
- Probabilistic Robotics & State Estimation
- Reinforcement Learning & Optimal Control
- Natural Language Processing &
- Conversational AI

Semester III – Specialization & Internship

Elective categories (sample courses)

- Human–Robot Interaction
- Swarm and Multi-Agent Systems
- SLAM (Simultaneous Localization and Map- ping)
- Edge AI & TinyML
- Biomedical Robotics
- Autonomous Vehicles & Unmanned Systems
- Ethics and Policy in AI

Semester IV – Industry Internship (Mandatory — typically 6 months).

- Year-long dissertation or industry project focused on publishable research or product-grade solutions (autonomous navigation, medical robotics, perception systems, intelligent control, etc.).

Domain / Track Wise Elective Options

Students choose 4 electives from the following tracks/domain areas:

Core AI & Robotics

- Advanced Artificial Intelligence
- Machine Learning for Robotics
- Robot Kinematics & Dynamics
- Robot Operating System (ROS) & Autonomous Control Intelligent Sensing and Perception
- Computer Vision & Deep Vision Systems
- Reinforcement Learning for Robotics
- Human–Robot Interaction

Industrial Collaborative Robotics

- Industrial Automation Smart Manufacturing Collaborative Robots (Cobots)
- Robotics in Industry 4.0
- Real-time Monitoring Predictive Maintenance Digital Twins for Robotics

Autonomous Systems Mobility

- Autonomous Ground Vehicle Technologies
- Aerial Robotics (Drones)
- SLAM and Navigation Systems
- Electric Mobility ADAS
- Vehicular Communication (V2X)

Medical Service Robotics

- Surgical Robotics
- Rehabilitation and Assistive Robotics
- Biomedical Sensors Wearable's Healthcare
- Automation Systems

Why AI & Robotics?

The Future Is Autonomous

AI and robotics are transforming healthcare, manufacturing, transportation, defense and consumer products.

High Demand Roles

Graduates are prepared for roles in robotics engineering, perception, control, ML engineering, and autonomous systems development.

Industry Growth.

Career opportunities are expanding with strong market growth in robotics and AI industries.

Career Prospects & Opportunities
High-Demand Roles (Indicative packages)

Industry Sectors: Manufacturing, Autonomous Vehicles, Healthcare Robotics, Aerospace & Defense, Consumer Robotics, IT & Cloud.

Career Paths Opportunities

- Robotics Engineer - Average Salary: 20-25 LPA
- AI Research Scientist - Average Salary: 30-35 LPA
- Autonomous Systems Developer - Average Salary: 20-30 LPA
- Machine Learning Engineer - Average Salary: 20-30 LPA
- Computer Vision Specialist - Average Salary: 30-35 LPA
- Machine Learning Engineer / Deep Learning Specialist : 30-35 LPA
- Perception Engineer (Vision Sensor Fusion) : 30-35 LPA
- Control Systems Engineer / Motion Planning Specialist : 30-35 LPA
- Research Scientist / PhD Candidate : 30-35 LPA
- Product Manager for AI/Robotics Products : 30-35 LPA
- Entrepreneur / Startup Founder in Robotics AI : 30-35 LPA

Emerging Job Opportunities

Here's a breakdown of how different industries are hiring AI & ML Graduates

Industry	Job Roles	Applications & Projects	Hiring Companies
Manufacturing & Logistics (Industry 4.0)	1. Predictive Maintenance Engineer / Analyst 2. Data Scientist (IoT & Industrial Analytics)	AI: Predictive maintenance, quality control, supply chain optimization. Robotics: Industrial arms for assembly/packaging, Autonomous Mobile Robots (AMRs) for material movement in warehouses.	Bosch, Siemens, Fanuc, ABB, Flipkart, Amazon, Delhivery
Automotive	1.Robotics Automation Engineer 2.Computer Vision Engineer 3.Autonomous Vehicle (AV) Engineer	AI: Driver-assistance systems (ADAS), self-driving car algorithms, connected car data analytics. Robotics: Robotic assembly lines, painting, and welding.	Tesla, Toyota, Tata Motors, Mercedes-Benz, NVIDIA
Healthcare	1.Robotics Automation Engineer 2.Computer Vision Engineer 3.Autonomous Vehicle (AV) Engineer	AI: Medical image analysis (MRI, X-Ray), drug discovery, personalized medicine. Robotics: Surgical robots (e.g., Da Vinci), rehabilitation robots, hospital logistics robots.	Intuitive Surgical, Philips, Siemens Healthineers, BioCon
IT/Software & Product Companies	1.Machine Learning Engineer 2. AI Research Scientist 3. NLP Engineer 4.Robotics Software Engineer	AI: Developing AI platforms, cloud AI services (AWS, Azure, GCP), generative AI tools, recommendation engines, chatbots. Robotics: Development of robotics software platforms (e.g., ROS), simulation software.	Microsoft, Google, Amazon, NVIDIA, IBM, Adobe, Uber
Aerospace & Defence	1. GNC Engineer (Guidance, Navigation, & Control) 2. Swarm Robotics Engineer 3. AI/ML Engineer for ISR (Intelligence, Surveillance, and Reconnaissance) 4. Sensor Fusion Engineer	AI: Surveillance systems, drone swarm intelligence, threat detection.Robotics: Unmanned Aerial Vehicles UAVs/drones), unmanned ground vehicles (UGVs), exoskeletons.	DRDO, ISRO, HAL, Boeing, Airbus
Agriculture (Agri-Tech)	1. Agricultural Robotics Engineer 2. Drone Systems Engineer (Agri-Drones) 3. Digital Agriculture / Farm Management Software Engineer	AI: Crop health monitoring, yield prediction, precision farming. Robotics: Autonomous tractors, robotic harvesters, drone-based spraying.	Ninjacart, CropIn, Fasal, TartanSense

Industry Partnerships & Collaborations

Tie-ups with leading AI and robotics companies for internship, live projects and placements. Guest lectures, workshops and collaborative research with national laboratories and international universities.

Hands-on Learning & Research

- Capstone: Industry-mentored or research-oriented project.
- Research Labs: Autonomous systems arena, perception labs, embedded systems lab, GPU compute cluster.
- Internships: Mandatory with partner organizations.
- Competitions: National/international robotics and AI challenges.

Facilities & Infrastructure

Robotics workshop: fabrication, sensors, actuation tools.

High-performance GPU cluster and deep learning labs.

Autonomous vehicle testing arena and motion capture.

Embedded systems and real-time controllers lab.

Library access to major AI/Robotics journals and datasets.

Faculty & Research AI & Robotics

Distinguished Faculty

The program is led by expert faculty with advanced research and industrial exposure in Artificial Intelligence, Robotics, Automation, and Intelligent Systems.

Faculty Expertise Areas

- Robot Kinematics & Dynamics
- Autonomous Navigation & SLAM
- Machine Learning & Deep Reinforcement Learning for Robotics
- Robot Perception: Computer Vision & Sensor Fusion
- Human–Robot Interaction (HRI)
- Industrial & Collaborative Robotics
- Edge AI, Embedded Systems & Real-time Control
- Soft Robotics & Bio-inspired Robotics

Research Facilities

Robotics & Intelligent Systems Laboratories

- Industrial Robot Work cells (KUKA, ABB, UR Cobots)
- Mobile Robotics Platforms (AGVs, AMRs)
- Drone & UAV experimental setup
- ROS-based control & simulation suites (Gazebo, MoveIt)
- Sensors & Actuators: LIDAR, RGB-D Cameras, IMUs
- Embedded systems lab (NVIDIA Jetson, Raspberry Pi)

High-Performance Computing & AI Infrastructure

- GPU clusters for deep learning model training
- Cloud robotics integration (AWS RoboMaker, Azure Robotics)
- Computer vision & big data analytics platforms

Research Focus Areas

- Autonomous Systems – Navigation, mapping, self-driving mobility
- Robot Intelligence – Learning-based control, adaptive behavior
- Human–Robot Interaction – Safety, ergonomics, cognitive collaboration
- Soft & Medical Robotics – Healthcare, assistive mobility
- Edge & Cloud Robotics – Swarm robotics, federated learning
- Smart Manufacturing – Industry 4.0 automation & AI-driven inspection

Industry Collaboration

- Joint projects with robotics & automation industries
- Workshops by organizations like ISRO, DRDO, CMTI
- Internships & placements with leading companies
- Sponsored research & consultancy with industrial partners

Industry Tie-Ups and Industry Projects Executed by Students

Name of the consultant	Name of consultancy project	Consulting/ Sponsoring agency with contact details	Year	Revenue generated (INR in Lakhs)
Dr. GANGADHAR T G	AI & ML for Active Suspension Unit.	SPM INDIA LTDKT No, 182, GDR Tech vile Kethaganahalli Village Ramangar, District, 30th Km, NH 275, Bidadi, Karnataka 562109	2024	200000
Dr. GANGADHAR T G	Design and Development of Differential Pressure (DP) based and flow-based leak test panel along with interface of Embedded system software, Calibration with NABL Accreditation of pressure and flow. Testing along with EMI and environment for industrialization.	SPM INDIA LTDKT No, 182, GDR Tech vile Kethaganahalli Village Ramangar District, 30th Km, NH 275, Bidadi, Karnataka 562109	2025	200000

Dr. GANGADHAR T G	Servo Motor for Press & Sleek Servo Motor for Nutrunner application	SPM INDIA LTDKT No, 182, GDR Tech vile Kethaganahalli Village Ramangar District, 30th Km, NH 275, Bidadi, Karnataka 562109	**2025**	**200000**

Government Funded Project

Name of Faculty	Project Title	Funding Agency	Amount	Year of Sanction & Duration	Role (PI/Co-PI)	Status
Dr. Rupam Bhaduri	Integrated Clean Energy Material Acceleration by AI-ML Integration for Solar Photovoltaic and Thermal Energy Harvesters	DST, Ministry of S & T., Govt. of India	30.35 Lakhs	2022-23 (4 years)	PI	Ongoing

Research Contributions

The department has achieved exceptional research output across journals, conferences, and patents.

- Total Publications: Over 18 high-impact research publications in IEEE, Springer, Taylor & Francis, Wiley, and other Peer reviewed journals.

Patents (2025):

- Three Waves of COVID-19 in India - An Autoregression Model – Dr. Pramod Kumar Naik
- Dynamic energy management system for self-powered IOT devices using intelligent energy harvesting – Dr. Bharath Kumar S.

Notable Publications:

- Intelligent Network and Systems Society: TERM: Throughput Efficient Resource Management Scheme for 5G Communication Using NOMA Systems – Dr. Pramod Kumar Naik
- John Wiley and Sons Ltd: Perovskite Solar Cell Stability Analysis Using Entropy-Based Support Vector Machines Learning – Dr. Rupam Bhaduri
- Taylor and Francis Ltd.: Photocatalytic performance of silver-doped titanium dioxide (TiO_2) nanoparticles for environmental applications – Dr. Gangadhar T G

- Taylor and Francis Ltd.: Photocatalytic performance of silver-doped titanium dioxide (TiO_2) nanoparticles for environmental applications – Dr. Gangadhar T G

- Taylor and Francis Ltd.: Mechanical performance of ABS/CNT nanocomposites developed by fused deposition modelling - Dr. Gangadhar T G

- Scientific Reports: Separator equipment performance of iron ore and coal using experimental and ANN-based analysis – Dr. Bharath Kumar S

- Canadian Metallurgical Quarterly: Experimental and prediction analysis of separating blast furnace slag in the vibratory separator - Dr. Bharath Kumar S

- Surface Review and Letters: Comparison of the performance of indirect evaluation of flank wear for turning Inconel-718 using the processed image and acoustic waves - Dr. Bharath Kumar S

- Biomass Conversion and Biorefiner: Augmented lipid biosynthesis in native fungus through dual-stage optimization of lignocellulosic biomass residue pretreatment and fermentation conditions - Dr. Bharath Kumar S

- Disaster Advances: Enhanced Recovery of Iron Values from Low-Grade Ores and Tailings through Reverse Cationic Flotation - Dr. Bharath Kumar S

- Disaster Advances: Experimental and statistical analysis on rate of penetration under the influence of rotational speed for drilling limestone in the open cast mine area - Dr. Bharath Kumar S

- Disaster Advances: Investigation of Dust Emission in Limestone Mines and its Statistical Prediction using Supervised Machine Learning (Regression) Modelling - Dr. Bharath Kumar S

- Disaster Advances: Development of beneficiation circuit for low-grade laterite iron ores sourced from the Gujarat area - Dr. Bharath Kumar S

Industry Collaboration

- MoU with 1M1B AND Flaunch Innovation: Promote and engage students and faculty in training by 1M1B. Utilize a digital skilling platform to provide gamified, hands-on problem-solving experiences and challengers.

- MoU With Oppo Mobiles India Pvt. Ltd.: Academia, Industry Interaction, Research Collaboration & Relationship Building.

- MoU with SPM India Ltd to explore possible tie-ups in funded research projects, Students Internships, Placements. Undergraduate and Postgraduate students Projects.

Why Choose DSU M.Tech in Artificial Intelligence & Robotics?

Industry Collaboration

- Designed with robotics & automation industry experts
- Focus on Autonomous Systems, Human–Robot Interaction, SLAM, Drone Robotics
- Regular curriculum updates driven by Industry 4.0 needs

Hands-On Robotics Learning

- ROS, Gazebo, MoveIt, Embedded AI with NVIDIA Jetson
- Real robots: AGVs, AMRs, Cobots, UAV platforms
- Capstone in autonomous robotics or computer vision applications

Research Excellence in Intelligent Robotics

- Publications in robotics & intelligent systems domains
- Access to research grants and advanced laboratories
- Collaboration with organisations like ISRO, DRDO, CMTI

Robotics Internship Integration

- Mandatory 6-month internship in robotics or automation industry
- Strong connections for placements with global robotics companies
- High opportunity for pre-placement offers (PPO)

Capstone Project & Innovation

- Prototype development for real-world robotics challenges
- Guided by robotics researchers & industry mentors
- Encouraged outcomes: patents and research publications

Career Development

- Interview coaching, portfolio development (ROS, CV, RL)
- Interaction with robotics experts and industry recruiters
- Support for PhD & robotic startup incubation

Advanced Facilities & Diverse Community

- GPU-powered AI labs, industrial robotics infrastructure
- High-speed connectivity & cloud robotics platforms
- Collaborative learning with students from diverse domains

Lab Infrastructure

Data Structure and Deep Learning Lab

The Data Structure and Deep Learning Lab was enhanced with modern computing infrastructure, enabling students to gain hands-on experience in algorithm design, data organization techniques, and performance optimization. High-performance systems equipped with the latest compilers, debugging tools, visualization environments, and version-control platforms now support students as they implement foundational and advanced data structures. The upgraded facility allows learners to analyze algorithmic efficiency, simulate real-world computational scenarios, and engage in collaborative coding practices aligned with contemporary software engineering standards.

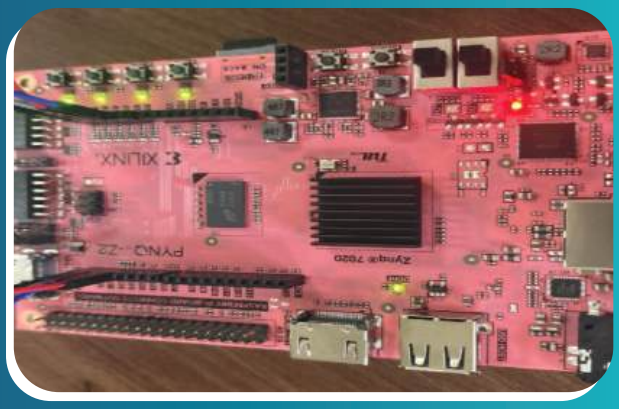
Machine learning and Reinforcement Learning Lab

The Machine Learning and Reinforcement Learning Lab has been upgraded with GPU-enabled systems, cloud-integrated workspaces, and industry-standard platforms including TensorFlow, PyTorch, Scikit-learn, and Jupyter. The enhanced lab supports complete AI workflows—from data preprocessing and model development to tuning and deployment—across applications such as computer vision, natural language processing, and predictive analytics. These facilities strengthen experiential learning and equip students with strong AI/ML foundations and industry-ready skills for Artificial Intelligence and Robotics.

Robotics Vision Lab

During the academic year, the Department of Artificial Intelligence and Robotics significantly strengthened its infrastructure by introducing advanced facilities to support teaching, research, and hands-on learning in embedded systems, FPGA design, and edge AI computing. A new FPGA and Edge AI Laboratory was established, equipped with state-of-the-art Zynq-based development platforms, including ZYNQ FPGA Boards, Xilinx Kria KV260 Vision AI Starter Kits, PYNQ Boards, and additional NVIDIA/Xilinx hardware for comparative workflow analysis in Robotics Vision Lab.

These additions enable students to gain practical exposure to system-on-chip (SoC) architecture, hardware–software co-design, and real-time deployment of AI-driven applications.The department also expanded its software ecosystem with licensed tools such as the Xilinx Vivado Design Suite, Microwind VLSI Design Software, and Jupyter Lab for Python-based hardware acceleration using PYNQ overlays.



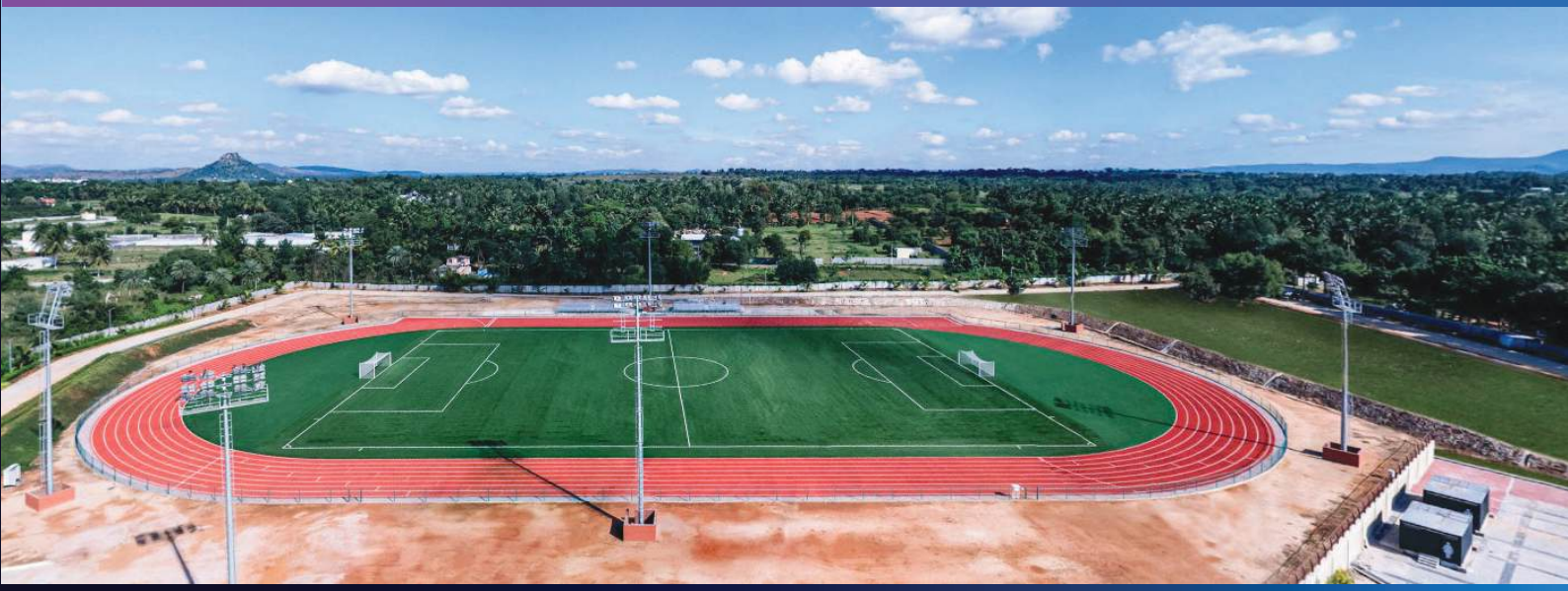
- ZYNQ Board (FPGA Programming & Vivado flow)
- Xilinx Kria KV260 (Smart Camera & Video Analytics)
- PYNQ Board (Python-based overlay development)
- NVIDIA / Xilinx Boards (Used for workflow comparison)

Foreign university collaboration for student exchange and internship opportunities*

UNIVERSITY	COUNTRY
University of South Carolina Aiken	USA
The University of Wisconsin–Madison	USA
Northeastern University	USA
German Varisty, Aachen	Germany
Steinbeis University	Germany
RWTH Aachen University	Germany
Indo Eurosynchronisation Pvt Ltd	Germany
Samara National Research University	Russia
The University of Brescia	Italy
Limkokwing University of Creative Technology	Malaysia
James Cook University	Australia
Ming Chi University of Technology	Taiwan
Amazon College International	Srilanka
Worcester Polytechnic Institute	USA
Western Connecticut State University	USA
The University of Huddersfield	England
TUM Asia Pte Ltd	Singapore
THE UNIVERSITY OF WOLVERHAMPTON	UK
Southern Connecticut State University	USA
DSTI - School of Engineering	France
The University of Liverpool	UK
The University of Worcester	UK
Illinois Tech	USA
Dniprovsky State Technical University	Ukraine
Visayas State University	Philippines
Nelson Marlborough Institute of Technology	New Zealand
New Jersey Institute of Technology	New Jercy
INTI International University	Malayasia
Relaince College	Malayasia
Hasanuddin University	Indonesia
LeTourneau University	USA
MIET, Moscow	Russia
Daffodil University	Bangladesh
University of Liberal Arts ULAB	Bangladesh
Multimedia University (MMU)	Malaysia
Mangosuthu University of Technology MUT	South Africa
University of Lay Adventists of Kigali (UNILAK)	Rwanda
Atyrau University	Kazakhstan
MENDEL UNIVERSITY IN BRNO	Czechia
Ernst Abbe University of Applied Sciences Jena	Germany
King Ceasor University	Uganda
Algebra University	Crotia
University of Evansville	USA
Nizhyn Mykola Gogol University	Ukraine
Dmytro Motornyi Tavria State Agrotechnological University	Ukraine
Széchenyi István University	Hungary
Southern Federal University	Russia
Uni La Salle Polytechnic Institute	France

*Applicable as per university terms and conditions

Sports Facilities



Department Activities

Industry Conclave- AIR SYLLABUS Discussion Meeting with Industry Partner

Foreign Delegates Teaching our AIR Students

Building Health Tech Ecosystem Using Campus Talent

Infrastructure and Facilities

Library

About Library

The Library, established alongside DSI and expanded with Dayananda Sagar Institutions (1969), Dayananda Sagar College of Engineering (1979), and Dayananda Sagar University (2014), was envisioned by the founder, Late Sri R. Dayananda Sagar, as a world-class knowledge hub. Built systematically, it accommodates 560 users and houses an extensive collection of books, CDs, DVDs, periodicals, and digital resources. Serving undergraduates, postgraduates, research scholars, and faculty, the Library reflects the University's academic excellence and is managed by a team of skilled and dedicated professionals.

School of Engineering Collections

Titles	6385
Volumes	21305
Book Bank	433
Bound Volumes	139
Book CD's	643
Periodical CD's	17
Educational Video's	47
National & International Print Journals	60
News Papers	10
Magazines	15
E-Books	12579

DSU Main Campus Hostel

About Hostel

Our hostel, located within the heart of the DSU main campus, offers a perfect blend of comfort, safety, and convenience. Designed to meet the needs of today's students, our state-of-the-art facilities ensure that you have everything you need for a successful and fulfilling college experience. With a secure environment and a focus on student well-being, our hostel provides the ideal space for both academic focus and relaxation. Whether it's modern amenities, dedicated support for your studies, or a community that fosters growth, our hostel is your home away from home—helping you thrive every step of the way!

Facilities

- 24/7 Assistance
- 24/7 Handyman
- 24/7 Concierge
- Face recognition & Biometric
- 24/7 Handyman
- Upper/lower bunk bed
- 24/7 Handyman
- Wi-Fi
- Vending Mechines
- RO Drinking Water
- CCTV Monitoring
- Study Zones
- Business Center
- Break-Out Zones
- F & B Partners
- Retail Cafeteria
- Gym Room
- Meditation Room
- Theatre
- Scenic natural views
- Sports Facilities
- Cupboard with a locker
- Parking
- Music Room
- Yoga Room
- Indoor Game Rooms
- Discussion Rooms
- Parcel Service

7+ BUILDINGS

5000+ STUDENTS ACCOMMODATION

100% SATISFACTION

Labs

Digital Circuit Lab

Common Computer Lab

Analog Circuits Lab

Structures Lab

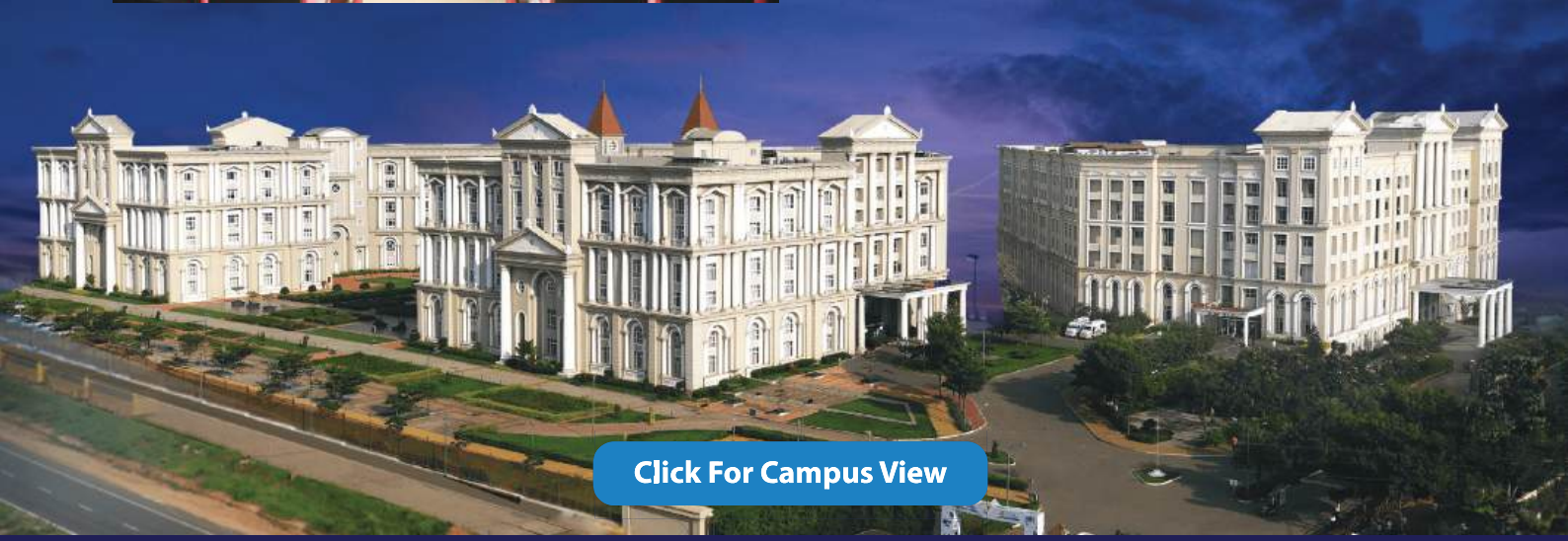
Electronic Lab

Composites Lab

Physics Lab

Tutorial Room

Glimpse of DSU Main Campus at Harohalli



DSU Main Campus : Devarakaggalahalli, Harohalli, Kanakapura Road, Bengaluru South – 562 112

Admissions Helpline Nos: 080 4646 1800 +91 636 688 5507

www.dsu.edu.in admissions@dsu.edu.in