



Information Brochure 2025-26



About Silicon West

Silicon Institute of Technology (known as Silicon West) was founded in 2009 in Sambalpur, Odisha. It is a recognized engineering institute in the state, which makes affordable, quality engineering education available for young people to succeed professionally. Students benefit from individualized attention, access to networks, resources, and opportunities to build their careers in technology.



VISION

To become a centre of excellence in the fields of technical education & research and create responsible citizens.



MISSION

To provide the best of technical skills, professional ethics, and human values in enriching the disciplines of Science, Engineering and Technology for Social development and Nation building.



QUALITY POLICY

Our quality policy is based on the 5L principle of **Lectures, Laboratory, Library, Learning, and Leadership** to move beyond teaching and foster creative leadership and a culture of teamwork.



Approved by
AICTE



Affiliated to
BPUT, Odisha



Appreciated by
Ministry of Education's Innovation
Cell, Government of India for
fostering entrepreneurship

Programs Offered

Undergraduate (B.Tech.) Programs

Programs Offered	Intake	
	Regular	Lateral
B.Tech. Civil Engineering (CE)	30	3
B.Tech. Computer Science & Engineering (CSE)	60	6
B.Tech. Electronics & Communication Engineering (ECE)	30	3
B.Tech. Electrical Engineering (EE)	60	6
B.Tech. Mechanical Engineering (ME)	30	3

B.Tech. students have the option to change their branches at the end of 1st year, based on merit, preference, and academic rules.

Admissions

Undergraduate (B.Tech.) Admissions



Programs	Eligibility	Qualifying Exam	Selection Process	Spot Admission
B. Tech. Regular Admissions	10+2 (Science) with minimum aggregate of 45% in Mathematics, Physics & Chemistry	JEE Mains 2025	OJEE e-counselling	Students who have not participated in first round of OJEE counselling can participate in institute level (spot) admissions, based on JEE Main entrance rank for regular admissions and OJEE entrance rank for lateral entrants. Admissions will be on a first-come-first serve basis subject to vacancy of seats and as per guidelines of Government of Odisha.
B. Tech. Lateral Entry Admissions	B. Sc./ Diploma in Engineering of respective branches	OJEE 2025	OJEE e-counselling	

Cost of Study

The cost of studying at Silicon varies between INR 1,15,000 - INR 2,00,000 per annum, where the tuition fee is INR 60,000 per semester (INR 1,15,000 for one time annual pay) irrespective of any branch of study.

The final study cost depends on

- Day-scholar or Hostelite
- AC or non-AC residence chosen, if hostelite

Financial Support

Silicon West's excellent track record of placements for graduating students makes it easy for new students to get loans from most of the banks. Silicon supports students to get bank loans to finance their studies. Representatives of the following banks shall be present on campus for loan puposes on the day of orientation:



Registration for Admission - 2025

- Register by filling up the online application at <https://forms.gle/nwLNwpSGJu38dGg68>
- The institute can interact with the students and guide/assist them in the admission process.

Curriculum

We follow the standard curriculum prescribed by the Biju Patnaik University of Technology (BPUT), Odisha. The highlights are as follows.

- **Academics** – The program structure for all undergraduate disciplines comprises Common courses, Compulsory disciplinary courses, Laboratory courses and Elective courses.
- **Internship/Major Project** – It is an integral part of the academic curriculum for 6 credits. During the 8th semester of B.Tech., students need to either opt for internship training in an industrial work environment or carry out a major research project.
- **Summer Courses** – Students of second and third year of engineering add value to their learning by pursuing industrial training or summer courses during summer break.

Entrepreneurship

The Entrepreneurship Development Cell (ED Cell) at Silicon West takes care of the entrepreneurial potential of students by facilitating national exposure and platforms through the following initiatives.

Expert talks on entrepreneurship

Entrepreneurship development programs and camps

Participation in conclaves for pitching innovative ideas



Entrepreneurs in Focus



Lov Kumar Sing
(2010-14)
Founder, DigiAud



Mihir Jha
(2011-15)
Founder, Quickconnect



Shivdeep Singh
(2012-16)
Founder, Appnox Technologies



Manglesh Kumar Ranjan
(2017-21)
Founder, CitiKeeper

Research & Consultancy

Silicon West researchers collaborate with academics, industry experts and scientists from across the country to promote advances in science and technology.

77% of our faculty have completed their Ph.D.

3

Patents

87

Total Journals

61

SCI/ Scopus
Indexed journals

40

Conference
proceedings

20

Books / Book
chapters

Placement Highlights

- Silicon West has a longstanding placement record and corporate acceptance.
- Majority of our final-year students get intern-to-job offers, where they do internship in their final semester with monthly stipend up to INR 25K.
- Top companies in product development, start-ups, IT services and core sector from diverse fields recruit Silicon West students.

B.Tech. ■ Key Statistics (2024 graduating batch)

61% Students Placed	19 Companies Recruited	4.35 LPA Average Package	8 LPA Highest Package
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B.Tech. ■ Key Statistics (2023 graduating batch)

91% Students Placed	28 Companies Recruited	4.83 LPA Average Package	9.21 LPA Highest Package
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Our Recruiters (Past Three Years)

IT Product / Consulting / Construction / Manufacturing / VLSI

Accenture	IBM	Rumango Technology	TATA Power
Aditya Aluminum	In2itEBS	S2S Construction	TCS
ApMoSys	Incture	SAP Labs	Tech Mahindra
Asiczen	Infosys	Spotline	Wind World India Ltd.
Byju's	Intellipaat	STL	Wipro
Capgemini	Kellton Tech	Surya Software	Xoriant
CASA	Kirloskar	SwiftSBF	Zomoso
CCTech	Kreativan	Synergy Labs	Zopper
Cognizant	Latentview	Synopsis	
Concentrix	Legato		
Cozentus	LTTS		
Digit Insurance	Manya's Group		
DXC	Nirmalya Labs		
Etaya	Pratian Technologies		
EY	Prodapt		
G10X	Qspiders		
HAL	Quest Global		
Hexaware	Rinex		
HighRadius	Rotex		



Campus Life

Silicon West hosts two popular events every year – **Techstasy**, the technical fest, and **Zreyas**, the cultural fest. The Silicon Students Council comprising 18 members elected / nominated every year ensures students' involvement in academic, professional, and personal development and builds student leadership.



Technology Clubs:
Codigo Plataforma,
Robotics Club



Social and Cultural Clubs: Social
Media Cell, Literary Club, Campus
Co-ordination Committee



Sports and Fitness Clubs:
Health & Gym, Sports Club,
Cricket Club



Learning Society: ISTE



Personality Development Clubs:
Literary Club



Social Service Club

Facilities



Video Conferencing enabled
Training Hall



Well-equipped laboratories



Central Library



Basketball Court

- Spacious Classrooms with audio-visual facility
- Seminar Hall
- A 200-seater auditorium
- Well-equipped gym
- **Sports Facilities:** Cricket pitch, Football ground, Basketball / Volleyball / Badminton & Table Tennis Court
- **Transport Facilities:**
Available at no additional cost
- **Connectivity:**
Uninterrupted power supply and 24x7 internet facility
- **Residences (Hostels):**
 - 1 boys' residence with a capacity of 500
 - 1 girls' residence with a capacity of 400
 - Each resident is provided with a bed, table, chair, wardrobe, new mattress & pillow
 - AC rooms are also available
 - Most of the rooms are on sharing basis (3 seaters) only
- **Medical Facilities:**
 - 24 x 7 ambulance facility available for any emergency
 - Tie-ups with hospitals in Sambalpur for early healthcare access
 - Weekly on-campus health check-up by physician

Best Offers



Ayushman Mishra
ME, 2024
HighRadius, 8 LPA



Subhendu Goutam
CSE, 2024
TCS (Digital), 7 LPA



Hitesh Mishra
CSE, 2024
ApMoSys, 6 LPA



Riya Choudhary
CSE, 2024
ApMoSys, 6 LPA



Apala Mahana
CSE, 2024
ApMoSys, 6 LPA



Abhishek Kumar Rabidas
CSE, 2023
Synergy Labs, 9.21 LPA



Aniket Shukla
ECE, 2023
Synopsis, 8.38 LPA



Kiran Jyoti Pujari
ECE, 2023
Synopsis, 8.38 LPA



Siddharth Priyadarshi
CSE, 2023
Prodapt, 8 LPA



Siddheswar Ojha
CSE, 2023
Synergy Labs, 8 LPA



Chowdhury Swayansu Satyaprajna
CSE, 2023
Spotline, 7 LPA



Shubham Kumar
CSE, 2021
Amazon, 35 LPA

Best Career Advancements



Suraj Prasad
ME, 2020
Ph.D. (Cont.), IIT Bombay



Manglesh Kumar Ranjan
CSE, 2021
MBA, IIM Sambalpur



Sanskriti Purayar
CSE, 2020
MBA, IIM Shillong



Ashribad Pattnaik
EE, 2015
Ph.D. Sambalpur University



Abinash Chandra Pal
CE, 2017
Ph.D., NIT Rourkela



Ranjit Kumar Dehury
ME, 2013
Ph.D., IIT Gandhinagar



Navneet Kumar Suman
ME, 2013
Ph.D., Jamia Millia Islamia



Sambit Satpathy
ECE, 2013
Ph.D., NIT Agartala



Mihir Jha
EE, 2015
MBA, Schulich School of Business, Canada



S. K. Rajeswari
ME, 2016
MS, University of Liverpool, UK



Ankur Raj
CSE, 2020
PGP, IIM Kozhikode



Abhilash Jha
ECE, 2016
MS, University of Exeter, UK

Why join Silicon West?

- A leading technological institute in Odisha since 2009
- Distinguished faculty members having Ph.D. with extensive research experience
- Good placement record
- Strong and active alumni network in India and abroad
- Enriched Industry-Institute interface
- Vibrant campus life
- Vibrant learning clubs

Contact Us

ADMISSIONS TEAM 2025 – 26

Sambalpur Campus | admission.sbp@silicon.ac.in

General Enquiry:

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