## MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research

S. No.	Partner Institution	Country	Key Areas of Collaboration	Purpose & Impact
1	Institution of Electronics & Telecommunication Engineers (IETE)	India	<ul> <li>Establishment of IETE Sub-Centre in Jalandhar</li> <li>Technical seminars, workshops, expert talks</li> <li>Access to IETE resources</li> </ul>	<ul> <li>Foster academic excellence in electronics &amp; telecommunication</li> <li>Provide students and faculty with industry knowledge</li> </ul>
2	Centre for Development of Advanced Computing (C- DAC)	India	<ul> <li>Research &amp; development in</li> <li>biomedical engineering, electronics,</li> <li>cyber security</li> <li>Student visits to C-DAC facilities</li> </ul>	<ul> <li>Promote research and skill development</li> <li>Bridge academia-industry gap</li> <li>Exposure to state-of-the-art technologies</li> </ul>
3	Semi-Conductor Laboratory (SCL)	India	<ul> <li>R&amp;D in semiconductors, microelectronics</li> <li>Student visits to semiconductor facilities</li> <li>Exposure to semiconductor technologies</li> </ul>	<ul> <li>Strengthen academic-industry ties</li> <li>Equip students with cutting-edge knowledge</li> <li>in semiconductor and microelectronics</li> </ul>
4	Harvard Business School Publishing (HBSP)	United States	<ul> <li>DAV University's membership in India Site License Program</li> <li>Access to HBSP's case studies, research papers, and reports</li> </ul>	<ul> <li>Integrate world-class business content into curriculum</li> <li>Enhance students' understanding of global business concepts</li> </ul>
5	Department of Science, Technology & Environment, Government of Punjab	India	<ul> <li>Knowledge dissemination programs</li> <li>Skill development in agriculture and entrepreneurship</li> <li>Community outreach initiatives</li> </ul>	<ul> <li>Foster innovation and societal development</li> <li>Promote sustainability and entrepreneurship</li> <li>Empower local communities</li> </ul>
6	ICAR - Indian Institute of Wheat & Barley Research (IIW&BR)	India	<ul> <li>Postgraduate research in wheat &amp; barley cultivation</li> <li>Crop improvement, sustainable</li> </ul>	<ul> <li>Enhance research opportunities in agricultural sciences</li> <li>Bridge gap between academic knowledge and</li> </ul>

S. No.	Partner Institution	Country	Key Areas of Collaboration	Purpose & Impact
			agricultural practices - Access to research facilities and expert guidance	practical applications in crop science
7	Punjab Energy Development Agency (PEDA)	India	<ul> <li>R&amp;D in energy conservation and efficiency</li> <li>Student visits to renewable energy projects</li> <li>Energy conservation training programs</li> </ul>	<ul> <li>Promote sustainable energy practices</li> <li>Equip students with knowledge on energy efficiency technologies and conservation techniques</li> </ul>
8	ICAR - Central Soil Salinity Research Institute (CSSRI)	India	<ul> <li>Postgraduate research in soil salinity management</li> <li>Sustainable agriculture and crop productivity</li> <li>Exposure to advanced soil research and techniques</li> </ul>	<ul> <li>Empower students with practical knowledge of soil salinity management</li> <li>Foster scientific innovation and address agricultural sustainability challenges</li> </ul>
9	Department of Science, Technology & Environment, Government of Punjab	India	<ul> <li>Sustainable development in rural areas</li> <li>Community welfare programs</li> <li>Infrastructure improvements, renewable energy solutions, skill development</li> </ul>	<ul> <li>Promote rural development, environmental sustainability, and socio-economic upliftment</li> <li>Create self-sustaining village models for rural growth</li> </ul>
10	MSME Technology Centre, Central Institute of Hand Tools (CIHT)	India	<ul> <li>Industry training programs in manufacturing technologies</li> <li>Hands-on experience in tool engineering and precision manufacturing</li> <li>Expert guidance and skill development</li> </ul>	<ul> <li>Bridge gap between academic knowledge and industry needs</li> <li>Enhance employability through practical exposure and skills development in manufacturing</li> </ul>
11	Dayanand College, Ajmer	India	<ul> <li>Agriculture extension activities</li> <li>Knowledge dissemination, skill</li> </ul>	- Bridge gap between academic learning and real-world agricultural practices

S. No.	Partner Institution	Country	Key Areas of Collaboration	Purpose & Impact
			enhancement, and practical exposure - Joint research and training programs in agriculture	- Foster sustainable farming techniques and rural development initiatives
12	Hans Raj Mahila Maha Vidyalaya (HMV), Jalandhar	India	<ul> <li>Academic collaboration, research cooperation, and faculty-student engagement</li> <li>Guest lectures and knowledge exchange</li> </ul>	<ul> <li>Strengthen academic ties between institutions</li> <li>Promote interdisciplinary learning and foster intellectual exchange</li> </ul>
13	Associated Chambers of Commerce & Industry of India (ASSOCHAM)	India	<ul> <li>Communication and information exchange</li> <li>Participation in education leadership and skill development summits</li> </ul>	<ul> <li>Facilitate knowledge sharing and networking between academia, industry, and policymakers</li> <li>Promote skill development and leadership in education</li> </ul>
14	Lakshmibai National Institute of Physical Education (LNIPE), Gwalior	India	<ul> <li>Academic and research</li> <li>collaboration</li> <li>Joint research initiatives</li> <li>Invited lectures and academic</li> <li>enrichment in physical education</li> </ul>	<ul> <li>Foster knowledge exchange and intellectual engagement</li> <li>Advance research and development in physical education and allied disciplines</li> </ul>
15	Rebirth Hospital & Rehabilitation Centre, Jalandhar	India	<ul> <li>Counseling sessions on addiction treatment</li> <li>Psychometric assessments</li> <li>Mental health care and rehabilitation support</li> </ul>	<ul> <li>Promote mental health awareness</li> <li>Provide psychological support and professional rehabilitation services</li> <li>Strengthen community engagement in healthcare</li> </ul>
16	Bolster Treatment and Rehabilitation Centre, Jalandhar	India	<ul> <li>Counseling skill enhancement for recovering addicts</li> <li>Skill development and career counseling for students</li> <li>Mental health support and rehabilitation</li> </ul>	<ul> <li>Support for mental health and rehabilitation</li> <li>Equip recovering addicts with coping strategies and career readiness</li> <li>Contribute to social well-being and personal empowerment</li> </ul>

S. No.	Partner Institution	Country	Key Areas of Collaboration	Purpose & Impact
17	R B Forgings Pvt. Ltd., SAS Nagar, Mohali	India	<ul> <li>Academic and industry training programs</li> <li>Industrial visits for students</li> <li>Exposure to manufacturing processes and real-world engineering applications</li> </ul>	<ul> <li>Bridge gap between theoretical knowledge and practical industry experience</li> <li>Enhance professional competencies of students</li> <li>Integrate academia with industry practices</li> </ul>
18	Sarvhitkari Educational Society	India	initiatives, and innovation programs	<ul> <li>Promote educational advancements and pedagogical innovations</li> <li>Foster academic excellence and knowledge exchange</li> <li>Encourage research-driven educational discussions</li> </ul>
19	Karam Dairy, Jalandhar	India	<ul> <li>Practical training in dairy and animal husbandry operations</li> <li>Student visits to dairy farms</li> <li>Hands-on exposure to livestock care, milk production, and animal husbandry</li> </ul>	<ul> <li>Provide real-world agricultural training in dairy farming</li> <li>Enhance understanding of sustainable dairy practices</li> <li>Promote agricultural entrepreneurship</li> </ul>
20	DAV College, Jalandhar	India	<ul> <li>Sharing of library and laboratory resources</li> <li>Organization of workshops and seminars</li> <li>Expert lectures and academic enrichment</li> </ul>	<ul> <li>Promote academic interest and intellectual growth</li> <li>Foster collaboration through resource sharing</li> <li>Enhance interdisciplinary learning through expert interactions</li> </ul>
21	ERP Logic India Pvt. Ltd.	India	<ul> <li>SAP Training program for students</li> <li>Induction Programme for industry- collaborated Co-Op programme with SAP</li> </ul>	<ul> <li>Provide students with practical SAP training</li> <li>Enhance industry readiness and technical skills of students</li> <li>Foster collaboration with the industry for real-world learning</li> </ul>
22	Hans Raj College, New Delhi	India	- Academic and research	- Foster academic collaboration and

S. No.	Partner Institution	Country	Key Areas of Collaboration	Purpose & Impact
			collaboration - Expert discussion for setting long- term and short-term goals	knowledge exchange - Strengthen research initiatives and goal- setting - Promote mutual growth through institutional partnership
23	Knowledge Villa Integrated Education & Welfare Society	India	<ul> <li>Organization of blood donation camps</li> <li>Arrangement of blood during emergencies</li> </ul>	<ul> <li>Promote community welfare and social responsibility</li> <li>Ensure readiness for emergencies through blood donation initiatives</li> <li>Foster a culture of giving and social awareness</li> </ul>
24	Maruti Suzuki India Pvt. Ltd.	India	<ul> <li>Consultation and business</li> <li>opportunity exploration</li> <li>Online training for BBA students</li> <li>Offline car demonstration for students</li> </ul>	<ul> <li>Explore business opportunities in the automotive sector</li> <li>Provide practical exposure to students on car sales, marketing, and industry dynamics</li> <li>Enhance career readiness</li> </ul>
25	NIT Delhi	India	<ul> <li>Co-operation in research and education</li> <li>Exchange of academic personnel</li> <li>Academic and research activities</li> </ul>	<ul> <li>Strengthen research capabilities and academic exchange</li> <li>Foster collaboration in education and research</li> <li>Enhance exposure to interdisciplinary learning and collaboration</li> </ul>
10	Rubicon Skill Development Pvt. Ltd.	India	<ul> <li>Training students under Rubicon's LifeSkills program</li> <li>5 Days training on Employability Skills under LifeSkills</li> </ul>	<ul> <li>Enhance employability skills of students</li> <li>Equip students with life skills and professional competencies</li> <li>Promote career readiness and personal development</li> </ul>
	S Ajit Singh Foundation Society (The Green Sparrows	India	- Promote community service through the Green Sparrows project	<ul> <li>Foster social responsibility and environmental awareness</li> <li>Encourage students to engage in community</li> </ul>

S. No.	Partner Institution	Country	Key Areas of Collaboration	Purpose & Impact
	Project)			service and contribute to social welfare
<i>'</i> <b>/ X</b>	M/s CEID Consultants and Engineering Private Limited	India	<ul> <li>Waste food management:</li> <li>Vegetable waste/cooked food waste</li> <li>Collection and utilization of kitchen waste</li> </ul>	<ul> <li>Promote sustainable waste management practices</li> <li>Encourage responsible disposal and recycling of food waste</li> <li>Reduce environmental impact through efficient waste management</li> </ul>
	CEID Consultants & Engineering Pvt. Ltd., Abohar, Punjab	India	from food waste	<ul> <li>Enhance environmental sustainability through bio-fertilizer production</li> <li>Improve soil fertility through organic waste disposal</li> <li>Support sustainable agricultural practices</li> </ul>
30	City Needs Innovation Pvt. Ltd.	India	Campus Reporter, and Volunteers	<ul> <li>Promote volunteerism and community engagement</li> <li>Encourage students to participate in knowledge sharing and charity work</li> <li>Strengthen social responsibility and community service</li> </ul>
	Centre for Invention, Innovation, Incubation and Training (CIIIT), Jammu	India	- Internship training - Upskilling engineering students	<ul> <li>Enhance practical knowledge and technical skills</li> <li>Prepare students for real-world industrial challenges through hands-on training</li> </ul>
32	HB Industries Unit-II, Jalandhar	India	- Guest Lectures, Workshops & Seminars - Industrial visit	<ul> <li>Provide industry exposure and technical insights</li> <li>Bridge academic learning with industrial practices</li> </ul>

S. No.	Partner Institution	Country	Key Areas of Collaboration	Purpose & Impact
33	INTEL	India	- Intel Unnati - Data Centric Initiative for Emerging Technology	<ul> <li>Promote innovation and technological advancement</li> <li>Encourage student participation in Intel(R)</li> <li>Unnati Grand Challenge - Summer 2023</li> </ul>
34	Mehr Chand Polytechnical College, Jalandhar	India	<ul> <li>Curriculum design &amp; review</li> <li>Faculty &amp; resource sharing</li> <li>Technical Fest participation</li> </ul>	<ul> <li>Align education with evolving tech needs</li> <li>Encourage inter-institutional collaboration and knowledge sharing</li> </ul>
35	Pandit Jagat Ram Memorial FORCE Trust	India	±	<ul> <li>Promote experiential learning</li> <li>Visit to Farms Produce Promotion Society (EAPRO) &amp; Jal Shakti Kendra enhances awareness in sustainability and rural development</li> </ul>
36	Indian Pollution Control Association	India	- Academic and research collaboration	<ul> <li>Promote environmental awareness</li> <li>Expert talk on conservation encourages sustainable practices among students</li> </ul>
37	Cambridge University Press & Assessment India Pvt. Ltd.	India		<ul> <li>Enhance English proficiency and academic success</li> <li>Workshop on Cambridge methods improves teaching, learning, and assessment standards</li> </ul>
38	Dayanand Ayurvedic College, Jalandhar	India	- Student visits - Academic collaboration	<ul> <li>Foster interdisciplinary learning and exposure to Ayurvedic practices</li> <li>Strengthen ties between modern and traditional sciences</li> </ul>
39	Makeintern (A Unit of Mohipuri Technologies Pvt.	India	<ul> <li>Job-oriented training</li> <li>Workshops on entrepreneurship</li> </ul>	<ul> <li>Equip pharmaceutical students with industry- relevant skills</li> <li>Enhance employability through targeted</li> </ul>

S. No.	Partner Institution	Country	Key Areas of Collaboration	Purpose & Impact
	Ltd), Delhi		and soft skills	training initiatives
40	Larsen & Toubro Limited	India	<ul> <li>Integrated Program in Mechatronics</li> <li>Specialization in Electric Vehicle Engineering</li> </ul>	<ul> <li>Promote advanced technical education</li> <li>Expert lectures boost student awareness of industry-led skilling and future-ready domains</li> </ul>
41	PUM Agreement – Incubation Center, DAV University	Netherlands	- Expert mentoring - Sustainable incubation ecosystem	<ul> <li>Establish a vibrant startup culture on campus</li> <li>Leverage international expertise to guide entrepreneurial ventures and innovation at grassroots level</li> </ul>
42	University of Memphis, School of Public Health	USA	<ul> <li>Exchange of teaching methodologies</li> <li>Joint academic programs</li> <li>Student and faculty development</li> <li>Collaborative research</li> <li>Joint workshops and conferences</li> </ul>	-To enhance public health education and research through global collaboration; -Foster academic excellence and international exposure; -Promote impactful research and knowledge- sharing to address global health challenges.
43	Dexler Information Solutions Pvt Ltd, Bangalore	India	-SAP Business One training programs, workshops, and certification courses. -Development of curriculum and training materials for professionals and students. -Industry networking events and placement assistance for participants.	-Equip participants with practical SAP Business One skills for business management. -Enhance employability through hands-on training and real-world experience. -Strengthen industry-academia collaboration and bridge the skills gap.
44	Central University of Punjab, Bathinda	India	- Joint research projects and faculty- student exchange programs. -Organization of workshops,	-Promotes cutting-edge innovation and interdisciplinary research through collaborative initiatives.

S. No.	Partner Institution	Country	Key Areas of Collaboration	Purpose & Impact
			-Enhancing academic collaboration across disciplines and fostering	<ul> <li>Fosters academic excellence, mutual capacity building, and enhances global competencies.</li> <li>Encourages knowledge sharing, joint publications, diverse pedagogical exposure, and technology transfer.</li> </ul>
45	SSB	India	academic growth. -Offering specialized training	<ul> <li>To provide quality education and training to students.</li> <li>To empower students with the skills needed for their future career prospects.</li> <li>To promote academic excellence in higher education.</li> </ul>
46	CRPF	India	programs related to security and defense. -Offering leadership and strategic studies for officers and cadets. - Integrating educational development with field expertise	<ul> <li>To provide specialized education for the CRPF community.</li> <li>To foster skill development in defense and law enforcement sectors.</li> <li>To enhance leadership and decision-making capabilities in practical scenarios.</li> </ul>
47	Bajaj Finserv Limited	India	students. -Focusing on economically weaker sections of society	<ul> <li>To empower students from economically weaker sections with industry-relevant skills</li> <li>To enhance employability through hands-on learning and exposure.</li> <li>To bridge the educational divide for underprivileged students.</li> </ul>
10	International Skill Development Corporation	India	-Developing and updating new UG/PG courses.	-To deliver contemporary and globally relevant education.

S. No.	Partner Institution	Country	Key Areas of Collaboration	Purpose & Impact
	(ISDC)		-Promoting and delivering modern educational programs. -Offering international certifications for students.	-To update and upgrade existing curricula for a better academic experience. -To enhance the global competitiveness of students.
49	Dr. Ganesh Das DAV College of Education for Women, Karnal	India	<ul> <li>Exchanging information on teaching, learning materials, and research resources.</li> <li>Sharing best practices in education and research.</li> <li>Collaborative workshops and seminars for professional development.</li> </ul>	<ul> <li>To promote academic collaboration and resource-sharing.</li> <li>To enhance teaching methodologies and educational practices.</li> <li>To encourage the exchange of knowledge in education and research.</li> </ul>
10	Open Source Science B.V. Netherlands (OS-SCI)	Netherlands	<ul> <li>Providing modular distance learning programs on open-source IT solutions.</li> <li>Offering IT certifications and practical training.</li> <li>Developing and delivering open- source educational tools.</li> </ul>	<ul> <li>To provide high-quality distance learning opportunities in IT.</li> <li>To foster digital literacy and skills in open-source technologies.</li> <li>To offer accessible education in IT solutions for global learners.</li> </ul>