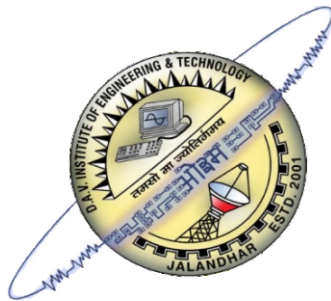




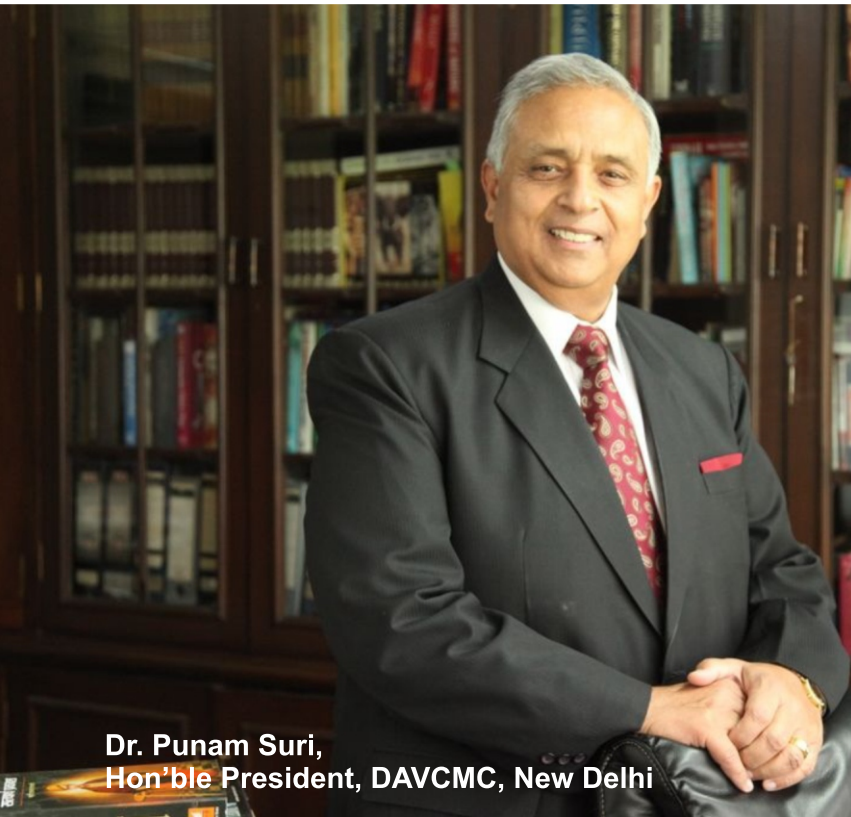
ADMISSION BROCHURE

2016



DAVIET

Engineering Futures through Innovation



Dr. Punam Suri,
Hon'ble President, DAVCMC, New Delhi

VISION

To attain the coveted status of a growth oriented resource of National Importance known for quality professional education, research and innovation.

MISSION

To provide professional education with a difference confirming a confluence of inter-/multi-disciplinary knowledge domains; targeting excellence in collaboration with Industry; promoting creative competence and innovation aimed at producing skilled human resource and entrepreneurs ; sustaining Indian ethics & moral values.

CORE VALUES

COMPETENCE

INTEGRITY

CREATIVITY

INNOVATION

TRUST

EXCELLENCE

COMMUNITY

DAV Institute of Engineering & Technology, Jalandhar is committed to the aim of imparting quality technical education equaling international standards in the field of engineering & technology and its core philosophy privileges a desire for imparting education beyond the syllabus to equip our stakeholders with 'latest' in their field of specialization. The basic endeavor is to foster interdisciplinary approaches to groom the over-all personalities of our stakeholders. The quality policy of the Institute is designed on the axis of excellence and holistic growth privileging quality placements, grooming of personality, emphasis on cultural and sports activities, value added knowledge, and providing a competitive platform to the budding intellect. Maximum number of merit positions are bagged by our students; in the history of the Punjab Technical University, no one has still challenged our overall position in Youth Festival and we have proudly won and retained the overall championship trophy. Our team also won the overall trophy for the mime event at Asian level and overall trophy for the theatre items at National level. We continue to remain amongst the top two positions in all sports events. We are the first to establish a Research Centre of Nanotechnology in Punjab. And on top of that, we have also achieved the target of 100 percent placements. Our students are serving the renowned companies like Infosys, Wipro Technologies, Tech Mahindra, I-Flex Solutions, Birlasoft, Perot Systems, Larsen & Toubro, Computer Sciences Corporation to mention a few.

THE DAVIET ADVANT‘EDGE’

10 REASONS YOU SHOULD JOIN US...

DAV LEGACY

We are committed to the cause of Quality Education since 1886 having pan India presence with 800+ Institutions.

OUTCOME BASED EDUCATION

Special emphasis on Outcome Based Education and Experiential Learning.

TOP RANKED ENGINEERING COLLEGE

- Awarded the Best Engineering College Status by Punjab Technical University out of its 108 Engineering Colleges.
- 4th Top Engineering College as CSR-GHRDC Survey
- Winner of Coveted IMC-RBNQ Award of Excellence
- ISO 9001-2008 Certified Institute

EDUCATION COUPLED WITH EMPLOYMENT SKILLS TRAINING:

With a motive to groom our students as technocrats with a difference, we impart Employment Skills Training manifesting a unique model of analytical skills, problem solving skills, soft and hard skills vis-à-vis the praxis of Outcome Based Education.

INNOVATION & RESEARCH:

MOUs with top-notch institutions viz. University of Ontario Canada, IIT Ropar, NIT-Jalandhar, Delhi and Hamirpur to harness the innovation & research ethos amongst our stakeholders by executing regular faculty/students exchange programs.

GREATER ACADEMIA-INDUSTRY INTERFACE:

Established Centres of Excellence/Industrial tie-ups viz. Microsoft Certified Campus, Texas Instruments Lab, CISCO Networking Academy, Reliance Jio, Edgate Technologies and Sedulity Solutions.

ICT ENABLED INFRASTRUCTURE:

World-class ICT empowered infrastructure & Wi-fi Campus.

CENTRE FOR INCUBATION & ENTREPRENEURSHIP:

The centre aims to nurture the innovative entrepreneurial ideas of the budding technocrats to set up their ventures and thus enable them to be the job creators rather than job seekers.

WELL-QUALIFIED, SYNERGIZED & RESEARCH-ORIENTED FACULTY:

We have the best of faculty to lighten the path of the budding intelligentsia ensuring a confluence of knowledge, skills and dynamic behavioral quotient in our stakeholders. 70+ Faculty with Ph.D./Ph.D. pursuing status.

DAVIET - A CYNOSURE FOR RECRUITERS:

Excellent Placement Track Record with 277 students passing out this year are already placed in top companies with the highest pay package of Rs. 6 lacs per annum.



RESEARCH INITIATIVES

DAVIET faculty is involved in Proactive Research in the fields of Nano-technology, Light Wave Communication, Electromagnetics, Antenna Design, Robotics, Image Processing, Power Quality, Robust Control Design, Soil Reinforcement, Self Compacting Concrete, Material Science, Organic Chemistry, Heterocyclic Chemistry, Green Chemistry, Nano-Chemistry, Manufacturing Process, Wireless Sensor Networks, Computational Intelligence, Computer Networks, Machine Learning, Risk Management, Mathematical Modeling & Linguistics.

PATENTS TO THE CREDIT OF DAVIET

Acknowledging the Novel Research Initiatives by the faculty of DAVIET, Government of India has granted following patents to the Institute :-

1. "Heat Treatment Tray for Hardening of Steel", Design no. 254948 dated 3/7/2013.
2. "Door Handle", Design no. 265973 dated 24/09/2014.

COURSES OFFERED

B.TECH. (DIRECT/LATERAL ENTRY)

- ELECTRONICS & COMMUNICATION ENGG.
- COMPUTER SCIENCE & ENGG.
- INFORMATION TECHNOLOGY
- MECHANICAL ENGG.
- ELECTRICAL ENGG.
- CIVIL ENGG.

MBA

- FINANCE
- MARKETING
- HUMAN RESOURCE
- INFORMATION TECHNOLOGY

MCA (DIRECT/LATERAL ENTRY)

M.TECH. - REGULAR

- NANO SCIENCE & TECHNOLOGY
- COMPUTER SCIENCE & ENGG.
- CIVIL ENGG. (GEO-TECHNICAL)
- ELECTRICAL ENGG.

M.TECH. - PART-TIME (REGIONAL CENTRE PTU)

- ELECTRONICS & COMMUNICATION ENGG.
- COMPUTER SCIENCE & ENGG.
- MECHANICAL ENGG.
- ELECTRICAL ENGG.



ELIGIBILITY CRITERIA

B. TECH.

Pass in 10+2 from a recognized board with Physics and Mathematics as compulsory subjects along with one of the following subjects: Chemistry, Bio Technology, Computer Science and Biology.

OR

Diploma in any engineering trade from Punjab State board of Technical education and Industrial training or SLIET Longowal or any such exam from any other State board of Technical education.

OR

Two year certificate course from SLIET Longowal.

* Admission will be made on the basis of rank of JEE (Main). 85% seats shall be open for the candidates within the state and 15% will be open for the candidates from outside the state.

B. TECH. (LATERAL ENTRY)

Diploma examination from an AICTE approved Institution with at least 45% marks (40% in case of reserved category) in appropriate branch of engineering/technology.

OR

B.Sc. degree from a recognized university as defined by UGC, with at least 45% marks (40% in case of reserved category) and passed 10+2 with mathematics as a subject.

* Admission will be made on the basis of inter-se-merit in the qualifying examination. The resultant vacant seats of first year of B Tech of session 2016-17 shall also be filled on the basis of inter-se-merit.

M. TECH.

BE/BTech with at least 50% marks in aggregate (45% in case of reserved category) with a Valid GATE score.

* Admission to M Tech course both for 85% category and 15% category shall be made strictly on the basis of valid GATE score for 2016-17 and in case seats haven't been filled under respective categories admission shall be considered on the basis of inter-se-merit in the qualifying examination.

MBA

Bachelor's degree of minimum three years duration in any discipline from university recognized by UGC.

* Admission to MBA course both for 85% category and 15% category shall be made strictly on the basis of CMAT conducted by AICTE, New Delhi.

MCA

Bachelor's degree of minimum three years duration from a university recognized by UGC.

* Admission to MCA course both for 85% category and 15% category shall be made strictly on the basis of inter-se-merit in the qualifying examination.

MCA (LATERAL ENTRY)

Bachelor's degree of minimum three years duration in BCA, B Sc. (IT/ Computer Science) with mathematics as a course at 10+2 level or at graduate level with at least 50% marks (45% in case of reserved category) in the qualifying examination.

* Admission to MCA 2nd year direct shall be made strictly on the basis of inter-se-merit in the qualifying examination.

B. TECH. (LATERAL ENTRY)

Diploma examination from an AICTE approved Institution with at least 45% marks (40% in case of reserved category) in appropriate branch of engineering/technology.

B.Sc. degree from a recognized university as defined by UGC, with at least 45% marks (40% in case of reserved category) and passed 10+2 with mathematics as a subject.

* Admission will be made on the basis of inter-se-merit in the qualifying examination. The resultant vacant seats of first year of B Tech of session 2016-17 shall also be filled on the basis of inter-se-merit.

IMPORTANT NOTE

- Aspiring candidates are advised to visit the official website of Punjab Technical University at www.ptu.ac.in for detailed information regarding eligibility criteria, admission procedure, exemptions, reservations and other conditions/provisions as laid down by Govt. of Punjab and IKG-Punjab Technical University.
- Post Matric Scholarship for eligible SC/ST & OBC students as per Punjab Government norms/any other competent authority.

For International Admission Aspirants:

- Applicants are required to submit the completely filled-in Application Form along with all the documents mentioned in checklist available at www.davietjal.org/internationaladmissions. The duly filled in application form is to be sent to international admissions office via email: international.admissions@davietjal.org.

NOTE:

- If the content in the marks sheet/transcript is not in English, a certified English translated version must also be submitted in addition to the native language certificate.

A Glamorous Victory - Excellent Placements

Our Proud Recruiters

- Wipro Technologies (110) ● FuntripMania (18) ● Corp India (18) ● Shapoorji Pallonji Co. Ltd. (12)
- Pingaksho Technologies ● Hi - Tech. ● Ceasefire Industries Ltd. ● Artech Infosystems Pvt. Ltd. ● Paxcel Labs
- G Tech Software ● Capital Via ● Nivia Sports ● Telcocrats Technologies ● Unisys ● Webnnor Infomatics Pvt. Ltd. ● Pic N Frames ● StratBeans ● Hewlett Packard Enterprise India Pvt. Ltd. ● EME Technologies ● SAP Labs
- Webcom Systems Pvt. Ltd. ● Ralson India Ltd. ● Just Dia ● Bharti Airtel Ltd. ● Prolifics Corporation Ltd.
- Yodlee Infotech Pvt. Ltd. ● Technospecs Technologies ● Biri Infotech ● Intelgain ● Bluegape Lifestyle Pvt. Ltd. ● StratBeans ● Think & Learn ● Lovely Corporation ● Accenture ● Infosys ● Honda ● L&T



We teach the students the way they learn

DAV INSTITUTE OF ENGG. & TECHNOLOGY

Kabir Nagar, Jalandhar - 144 008

Approved by AICTE, Govt. of Punjab

Affiliated to Punjab Technical University, Jalandhar

Managed by DAV College Managing Committee, New Delhi

Website : www.davietjal.org Email : admission@davietjal.org

Phones : 0181-2207650, 2200232, 2343400 Fax : 0181-2205851-52



Admission Helpline : 1860 180 0126