DAVIET
DAV INSTITUTE OF ENGG. & TECHNOLOGY
Kabir Nagar, Jalandhar – 144008
Managed by DAV College Managing Committee, New Delhi
Approved by AICTE; Affiliated to IKG-PTU, Jalandhar
Accredited by NAAC with “A” Grade & Recognized by UGC under Section 2(F)
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THEY GOVERN
AND GUIDE

Dr. Punam Suri (Padamshree Awardee), President, DAVCMC, New Delhi
Dr. Ramesh Arya, Vice President, DAVCMC, New Delhi
Sh. N.K. Sud, Justice (Retd.), Vice President, DAVCMC, New Delhi
Dr. N.K. Uberoi, Vice President, DAVCMC, New Delhi
Sh. T.R. Gupta, Vice President, DAVCMC, New Delhi
Dr. A.K. Sharma, Vice President, DAVCMC, New Delhi
Justice Pritam Pal (Retd.), Vice President, DAVCMC, New Delhi
Sh. Ajay Suri, General Secretary, DAVCMC, New Delhi
Shri J.K. Kapur, Secretary, DAVCMC, New Delhi
Sh. Arvind Ghai, Secretary, DAVCMC, New Delhi
Sh. Ajay Goswami, Industrialist & Arya Samajist
Sh. S.R. Gaur, I.A.S. Retd., Director (Higher Education), DAVCMC, New Delhi
Nominee of the AICTE, New Delhi
Nominee of the I.K.G. Punjab Technical University, Jalandhar
Nominee of the Director of Technical Education, Punjab
An Industrialist from State Government
Dr. S.K. Arora, Principal, D.A.V. College, Jalandhar
Dr. (Mrs) Ajay Sareen, Principal, H.M.V., Jalandhar
Dr. Jagroop Singh, Principal, Mehr Chand Polytechnic, Jalandhar
Two Staff Representatives
Dr. Manoj Kumar, Member Secretary & Principal, DAVIET, Jalandhar
It gives me immense happiness to welcome the new entrants to this portal of learning. DAVIET has carved a niche in technical education because of the hardworking students, dedicated and well-qualified students and visionary mentors of DAVCMC New Delhi. The Institution carries forward the Arya samaj legacy embodied by the dynamic DAVCMC, New Delhi, with more than 135 years of academic experience. It has 20,000,00+ active students currently enrolled in more than 900 colleges and schools across the country and 40,000,00 alumni serving the society in various capacities. By securing a seat on this prestigious campus, the student will open new vistas of technical knowledge and professional stability.

We live in a knowledge economy, and those who lack skill and knowledge lag far behind on the information superhighways. Education equips an individual to deal with professional, spiritual and societal challenges that an individual faces in daily life. It should be flexible enough to realize the growing need to envision students’ physical and mental growth and the amalgamation of technical education with strong character, which will help them get through tough times.

Dear aspiring students, DAVIET stands for the amalgamation of academics and cultural values. IKGPTU Jalandhar has awarded us the Best Engineering College status. Further, NAAC has accredited us with an ‘A’ grade, and we have been ranked 4th in Punjab amongst the TOP private engineering colleges as per “Education World India Engineering Institutes Rankings 2020-21.” Further, CSR GHRDC Survey gave us 20th rank in India amongst ‘Outstanding Engineering Colleges of Excellence. In the same vein, India Today Survey 2021 gave us 66th rank amongst India’s ‘Top Private Engineering Colleges.’

In the past year, our Institute has grown in strength and size and levels of excellence. The students of the Institute have made us proud by winning the maximum number of merit positions in the university examinations. In addition, we have been the proud winners of the Zonal and Inter-Zonal Youth Festival ever since its inception. DAVIETians have created benchmarks in the field of placements as well. All the eligible students have placement offers, with the highest pay package being 20.50 lakh.

The integration of academic excellence and professional learning is one of DAVIET’s unique strengths. We strive for high standards in transmitting knowledge within a dynamic and interactive environment, enabling our students to gain distinction and honours in their chosen fields.

Professor (Dr.) Manoj Kumar
Principal
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 resources and entrepreneurs; sustaining Indian ethics & moral values.

ABOUT DAVIET
DAV Institute of Engineering and Technology was established in 2000 under the aegis of D.A.V. College Trust & Management Society, New Delhi. The D.A.V. College Managing Committee is the Executive body of the said Trust. As a cultural & administrative monolith, it happens to be the most significant stakeholder in academic Management in India. Over the years, this nodal organization has played a stellar role in rejuvenating Indian society intellectually, emotionally and spiritually. DAVCMC is the largest non-governmental educational organization in India and manages a chain of more than 900+ institutions in India and abroad. The Management is 135 years old & its educational budget is next to the central government of India and more than that of any state government. DAVCMC has established several Medical Colleges, Polytechnics, Industrial Training Centers and Arts & Science Colleges. All these institutions are known for the highest level of dedication, sincerity, commitment and discipline. D.A.V. institutes have established a reputation for academic excellence and character building. Thousands of students pass out of these institutions and distinguish themselves at various national and international platforms every year. Consequently, as its alumni, the society has distinguished jurists, diplomats, doctors, engineers, scientists, educationists, literary figures, and sportsperson. DAVIET is the first Engineering Institute of D.A.V. College Trust and Management Society. The Institute is accredited by NAAC with an “A” Grade & Recognized by U.G.C. under Section 2(f).

At DAVIET, we provide our students with the best professional education. We believe in creating professionals equipped with the right skills and attitude by endowing them with high moral values, sound intellectual powers, refined analytical and decision-making skills. The objective behind the establishment of this Institute was not merely the dissemination of knowledge but to provide the necessary skills and mental attitudes to face the vagaries of life. Thus, there is a sustained endeavour to provide quality education with a difference.

LOCATION
DAVIET is located in the heart of Jalandhar City on a prime piece of land on the left side of Jalandhar-Amritsar Highway. It spreads over a magnificent landscape with a running canal on its back and historic Burton Park at its front.

The Institute is well connected with Rail (Jalandhar City Junction: 5 Km), Road (Jalandhar ISBT: 6 km) and Air (Adampur Civil Airport: 25 km).
PROGRAMMES OFFERED

All India Council for Technical Education (AICTE) Courses

<table>
<thead>
<tr>
<th>B.Tech.</th>
<th>Annual Intake (Direct)</th>
<th>Annual Intake (Lateral Entry)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronics &amp; Communication Engineering</td>
<td>120</td>
<td>12</td>
</tr>
<tr>
<td>Computer Science &amp; Engineering</td>
<td>60</td>
<td>06</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>60</td>
<td>06</td>
</tr>
<tr>
<td>Information Technology</td>
<td>60</td>
<td>06</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>60</td>
<td>06</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>60</td>
<td>06</td>
</tr>
</tbody>
</table>

*The vacant seats of B.Tech. 1st year shall be filled through lateral entry.

<table>
<thead>
<tr>
<th>M.Tech. (Regular)</th>
<th>Annual Intake</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science &amp; Engineering</td>
<td>18</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>09</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>18</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Other Courses</th>
<th>Annual Intake</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Business Administration (MBA)</td>
<td>60</td>
</tr>
<tr>
<td>Master of Computer Applications (MCA)</td>
<td>60</td>
</tr>
</tbody>
</table>

University Grants Commission (UGC) Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Annual Intake</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Business Administration (BBA)</td>
<td>120</td>
</tr>
<tr>
<td>Bachelor of Computer Applications (BCA)</td>
<td>120</td>
</tr>
<tr>
<td>Bachelor of Commerce with Honours (B.Com. Hons.)</td>
<td>60</td>
</tr>
<tr>
<td>Bachelor of Hotel Management &amp; Catering Tech. (BHMCT)</td>
<td>120</td>
</tr>
<tr>
<td>Bachelor of Tourism &amp; Travel Management (BTTM)</td>
<td>60</td>
</tr>
</tbody>
</table>

IKG PTU Regional Centre at DAVIET

<table>
<thead>
<tr>
<th>Course (Part-Time)</th>
<th>Annual Intake</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.Tech. in Computer Science &amp; Engg.</td>
<td>25</td>
</tr>
<tr>
<td>M.Tech. in Electrical Engg.</td>
<td>25</td>
</tr>
<tr>
<td>M.Tech. in Electronics &amp; Communication Engg.</td>
<td>25</td>
</tr>
<tr>
<td>M.Tech. in Mechanical Engg.</td>
<td>25</td>
</tr>
</tbody>
</table>

To complement the academic programs, I.K. Gujral Punjab Technical University has initiated the minors and major programme to the undergraduate students enrolled in the B.Tech. The B.Tech students can choose from a list of disciplines that offer a Minor option. Obtaining a Minor typically involves taking a set number of additional courses, determined by the department offering the minor, and once completed the Minor is indicated on transcript.
ELIGIBILITY CRITERIA

B. TECH. (Duration : 4 Years)
Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category) in the above subjects taken together.

OR
Passed min. 3 years Diploma examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) subject to vacancies in the First Year, in case the vacancies at lateral entry are exhausted.
(The Universities will offer suitable bridge courses such as Mathematics, Physics, Engineering drawing, etc., for students from diverse backgrounds to achieve desired learning outcomes of the programme).

B. TECH. - Lateral Entry (Duration : 3 Years)
Passed Minimum THREE years / T.W.O. years (Lateral Entry) Diploma examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) in ANY branch of Engineering and Technology.

OR
Passed B.Sc. Degree from a recognized University as defined by U.G.C., with at least 45% marks (40% marks in case of candidates belonging to reserved category) and passed 10+2 Examination with Mathematics as a subject.

OR
Passed D.Voc. Stream in the same or allied sector.
(The Universities will offer suitable bridge courses such as Mathematics, Physics, Engineering drawing, etc., for the students coming from diverse backgrounds to achieve desired learning outcomes of the programme).

M. TECH. - Regular (Duration : 2 Years) & Part-Time (Duration : 3 Years)
Passed Bachelor’s Degree or equivalent in the relevant field.
Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying Examination.

MCA (Duration : 2 Years)
Passed B.C.A./Bachelor Degree in Computer Science Engineering or equivalent Degree.
OR
Passed B.Sc./B.Com./B.A. with Mathematics at 10+2 level or Graduation Level (with additional bridge Courses as per the norms of the concerned University).
Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying Examination.

MBA (Duration : 2 Years)
Passed Bachelor Degree of minimum 3 years duration.
Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying Examination.

BBA / BCA (Duration : 3 Years)
Passed 10+2 Examination from a recognized board or equivalent or passed 3-year Diploma in any trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engineering & Technology, Longowal.

B.COM.-Hons. (Duration : 3 Years)
Passed 10+2 Examination from a recognized board or equivalent with at least 33% marks in case of commerce students.

OR
40% for the students who have opted for two of the following commerce subjects in 10+2 (a) Accountancy (b) Business Studies (c) Economics (d) Mathematics (e) Office Management and Secretarial Practice (f) Principles and Practice of Insurance (g) Tax Procedure and Practice

OR
Passed 10+2 with 45% for other candidates.

BHMCT and BTMT (Duration : 4 Years)
Passed 10+2 Examination from a recognized board or its equivalent Examination in any stream conducted by a recognized Board / University / Council.

OR
Those candidates who have passed their Matriculation examination AND have also passed a three-year Diploma in any trade from Punjab State Board of Technical Education & Industrial Training.
MANAGEMENT QUOTA SEATS

- The Government of Punjab has approved 33-1/3 percent (one third) of total seats as management quota.
- DAVIET shall fill-up these seats purely on the basis of inter-se-merit in the qualifying examination.
- The fee of “Management Quota” seats is as per IKG PTU norms. The admission under Management Quota is made after the completion of centralized counseling conducted by IKG Punjab Technical University, Jalandhar.

ADMISSION UNDER NRI QUOTA

- Admission of NRI/PIO/Foreign National candidates will be based on merit in 10+2 (Non-Medical) or equivalent examination. They shall not be required to take the Entrance Test.
- First preference shall be given to those NRI/PIO candidates who are having ancestral Punjab Resident Background.
- Second preference shall be given to those NRI/PIO candidates who are having ancestral background relating to other States of India.
- Third preference shall be given to those resident Indian Candidates who are sponsored by an NRI/PIO and the sponsorship letter is attached with their application.
- Fourth preference shall be given to those resident Indian Candidates who are ready to pay fees in Indian Currency.

5% of total sanctioned seats out of Management Quota Seats shall be filled under this category. The seats remaining vacant will revert back to the Management Quota.

NOTE:
Aspiring candidates are advised to visit the official website of IKG 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.


**DAV Legacy**

We are committed to the cause of quality assurance since 1886 having pan India presence with 900+ Institutions.

**Top Ranked Engineering College**

- IMC Ramakrishna Bajaj National Quality Award-2006
- Accredited for Placements by WIPRO-2009
- Awarded Best Engineering College Status by PTU-2013
- Accredited by NAAC with “A” Grade & Recognized by UGC under Section 2(f)-2017
- Times of India Edupreneurs’ Award-2017
- Educational Excellence Award at Indo-Global Education Summit-2017
- Awarded Outstanding Institution (Engg. Colleges) Award by NITTTR Chandigarh-2018
- Ranked 11th in “Outstanding Engineering Colleges of Excellence” in all over India under the CSR-GHRDC Engg. Colleges Survey-2018
- Conferred with Award of Best Chapter of ISTE Punjab, Chandigarh, HP and J&K Section -2018
- Conferred with the status of ‘Host Institution (HI)/Business - Incubator (BI)’ by MSME, New Delhi-2018
- Ranked as Top Engineering College at Higher Education and Human Resource Conclave Chandigarh-2018
- Ranked in Top digitalLEARNING Ranking Survey 2018
- Ranked 15th amongst “The Best Private Engg. Colleges of North India” by India Today-MDM Survey 2019
- Awarded Certificate of excellence for exemplary contribution in the field of Higher Education during 10th Higher Education & Human Resource Conclave Chandigarh, 2019
- Ranked 4th in Punjab amongst the TOP Private Engineering Colleges as per “Education World India Engineering Institutes Rankings 2020-21”
- Ranked 69th amongst Top Private Engineering College in a Nationwide Survey conducted by India Today MDRA Survey 2020.

**Top Ranked Affiliating University**

IKG PTU has been ranked 104th in India as per NIRF Rankings (Engineering), MHRD, Govt. of India.

**ICT Enabled Infrastructure**

World-Class ICT enabled infrastructure & Wi-Fi Campus.

**Outcome Based Education**

Special emphasis on Outcome based Education and Experiential Learning.

**Online Teaching-Learning**

In response to COVID-19, we are committed to provide quality education in online mode also. We have e-books, e-resources, e-journals, recorded lectures, webinars and live online classes. We conduct practical sessions through virtual labs, simulation tools and recorded demonstrations. Our faculty has been specially trained to prepare and deliver e-content through various modes.

**Well-Qualified, Synergized & Research-Oriented Faculty**

Competent faculty to enlighten the budding intelligentsia ensuring a confluence of knowledge, skills and dynamic behavioral quotient in our stakeholders. 80+ Faculty with Ph.D./Ph.D. Pursuing status.

**Patents by Faculty of DAVIET**

DAVIET has three patents to its credit:

- Heat Treatment Tray for Hardening of Steel
- Door Handle Design
- Manufacturing of fully Cubic Zirconia at Low Temperature using Microwave Energy
Research & Consultancy Initiatives


DAVIET has the state-of-the-art laboratories and ultra modern equipments not only for upgrading the skills of the students but to carry out the consultancy projects as well.

→ 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.

→ DAVIET - A Cynosure For Recruiters

Excellent Placement track record with more than 300 students passing out this year already placed in top companies with the highest pay package of 20.5 LPA.

→ In Campus Accommodation

DAVIET has two boys hostels and one girls hostel offering single, double and triple occupancy AC/Non-AC accommodation with quality and hygienic food through co-operative mess.

→ Banking Facility

DAVIET houses fully AC branch of Punjab National Bank with ATM and Lockers facility.

→ Medical Care

Well qualified doctor and a resident nurse is available in the institute. DAVIET facilitates group medical insurance of all the students and has tie-up with reputed multi-speciality hospitals for medical care of the students.

WHY SHOULD YOU JOIN US?
UNIQUE SELLING POINTS

- DAV - Educating India since 1886
- Education coupled with Employment Skills Training
- Innovative Research Projects by Students
- ICT enabled Infrastructure with Wi-Fi Campus
- Greater Academic-Industry Integration
- Centre for Incubation & Entrepreneurship
- Conduct of Industry Week Every Semester
- Rejuvenating the learning paradigm by introducing Virtual Labs in collaboration with IIT, Delhi

MOUs WITH ACADEMIC INSTITUTIONS

- University of Ontario, Institute of Technology, Canada
- Trent University, Canada
- Indian Institute of Technology, Ropar
- National Institute of Technology, Delhi
- National Institute of Technology, Hamirpur
- National Institute of Technology, Jalandhar

CENTRE OF EXCELLENCE/INDUSTRIAL TIE-ups

- Microsoft Certified Campus
- Texas Instruments Innovation Lab
- CISCO Networking Academy
- Reliance Jio Infocomm Ltd., Mumbai
- EdGate Technologies Pvt. Ltd., Bangalore
- Sedulity Solutions & Technology, Delhi
- Robotics Research Centre
- Industrial Automation Centre
- Huawei ICT Academy
- Oracle Academy
- Light Wave Communication Lab
ACADEMIC EXCELLENCE

- System of continuous evaluation through tests, tutorials, seminars, quizzes and viva-voce.
- Centralized system for mid-semester tests with question papers set as per IKG Punjab Technical University norms in standard format.
- Display of attendance at the end of each month and the marks obtained in each term tests on notice boards to ensure complete transparency in academic system. In addition, the students can also check their attendance on the College ERP.
- Dispatch of attendance-cum-performance report to the parents for their information and to seek their support for improving the performance especially in the cases of academically poor students. (In case the parents do not receive this report due to any reason, it will be their responsibility to collect the same from the institute).
- Periodic counselling of academically weak students to identify the weaknesses and suggesting remedial measures for their improvement.
- Conduct of an academic audit in each semester to find out the strengths & short-comings of each department. All efforts are then made to eliminate the traced shortcomings.
- Periodic monitoring and development of the course contents by maintaining separate course file and lab manuals for each course taught by teachers.
- Student feedback analysis during every semester to identify the strengths and weaknesses of the faculty for further improvement.

THE DAVIET ADVANTAGE

- DAVIETians’ International Recognition Faculty & Students of the Institute visited countries like USA, Canada, England, Germany, Singapore, Italy, China etc. to present their research findings in various International Conferences.
- Academic Triumph More than 50 DAVIETians cleared GATE Exam recently - the ultimate test of an Engg. Graduate for higher education.
- Academic Excellence The Institute has been conferred upon the award of the “Best Engineering College” of Punjab Technical University out of its 108 Engineering Colleges.
- Fully Computerized & Digitalized Library The central library is embellished with the Galileo Meridian Digital repository of knowledge having access to IEEE, Science Direct & EPSCO online journals. Escalator facility has been provided in the library for the convenience of scholars.
- Skill Oriented, Moral & Value Based Education Tailor made modules on personality development, soft skills, corporate ethics and core technical studies in consonance with value based education.
- Scholarships & Stipends Excellent scholarships & stipends for outstanding and meritorious students.
- Unmatched Track Record of Co-curricular Activities The Institute has garnered myriad International & National Achievements in Cultural Activities the prime being Overall trophy at SAUFEST, Nepal; Winner of PTU Zonal/Inter-Zonal Youth Festival for maximum number of times. DAVIETians have Commendable Achievements in sports at National & International levels; DAVIETians got distinctions in various All India Tech Fests organized by IITs, IIMs & NITs etc.
- State-of-the-Art Infrastructure DAVIET boasts of world-class infrastructure established in an area sprawling 11.6 acres located in the heart of city; well equipped, ultra modern labs & E-classrooms.
INTRODUCTION: The Department aims to impart quality education, training and research at the undergraduate level. We have always strived to inculcate the very best in our students so that they can face the challenges of the industry. Close interaction with industry has led to evolution of a teaching system which produces diligent and erudite engineers. Our engineers have excelled both in higher education and industry. The ECE deptt. has always maintained excellent placement record. Our students have secured placements in reputed MNCs, Public Sectors Companies, State/Centre Government Public Services. Even during the current Pandemic situation, our students have been placed at the pay packet of Rs. 10 to 12 lakh per annum.

COURSE DESCRIPTION: The field of Electronics & Communication Engg. is the utilization of science and mathematics applied to practical problems. The content of the course is well structured in such a manner that the students are required to engage in live application tools, design, development and testing of the electronic equipment used in various communication systems. Our priority areas of specialization are: Communication Engineering, Digital Electronics, Microwave Engineering, VLSI Design, Wireless Communication Networks, Optical Communication, Antenna and Wave Propagation, Signal and Image Processing.

Looking to Global Scenario, IKG PTU offers flexibility to pursue your individual interest through dual degree program. In addition to ECE as major, students can also avail to earn the minor degree in their preferrable domain of computers, information technology or any other allied fields.

CAREER PATHS
• Students can proceed with the research work in collaboration with research facilities provided in the DAVIET itself.
• The program prepares students to find employment in core and allied areas of Electronics & Communication.
• The students can pursue higher studies in India and as well as abroad.
• Students can avail the opportunity to be an entrepreneur with the support of DAVIET’s own incubation centre.

LAB FACILITIES
• Texas Innovation Lab
• Analog Devices and Circuit Lab
• Digital Electronics Lab
• Microprocessor Lab
• VLSI and Embedded System Lab
• Communications Lab
• Wireless and Optical Network Lab
• Microwave and Radar Lab
• Digital Signal Processing Lab
• PCB Lab
• Control System Lab
• Electronic Measurements and Instrumentation Lab
• Software Lab

RESEARCH FACILITIES
• Optsim 5.1: Fiber Optics Communication Simulation Tool
• Ansoft HFSS: Antenna Design Simulation Tool
• Qualnet: Wireless Communication Simulation Tool
• COMMSIM Software
• MATLAB

TECHNICAL COLLABORATION
The Deptt. of ECE is actively associated with Texas Instruments and Ed Gate technologies to meet the high end tools in core electronics. In addition to that, we are providing students training based on advances in core areas of Electronics & Communication.

STUDENT BODIES:
• SINE (Society of Innovative Electrocracker)
• Hobby Expo Club, Club of Integrated Boards, C3E (Consortium of Electrical and Electronics Engineering)

VALUE ADDITION Programs: We have tied up with various organizations like:
• IETE (The Institution of Electronics and Telecom Engineers) Student Forum
• MoU with EdGate Technologies and Texas Instruments
• Centre of Excellence with SOFCON Technologies, Noida
• Ericsson India Pvt. Ltd.
• IIT Pune (for VLSI and robotics)
• RSOFT, USA

DISTINGUISHED ALUMNI
• Juhi Jalota, IAS Officer
• Jaslinder Kaur, Flying Officer, IAF
• Puneet Pathak, Senior Software Engineer, Apple Inc. (California)
• Jatinder Kumar, IES Officer
• Navneet Kaur Bal, PCS Officer
• Anuj Talwar, Technology Lead, Infosys
• Ashish Gupta, Senior Engineer, Oracle
• Puneet Dalia, Solution Specialist, Nokia Networks
• Uplabdhi, Senior Software Engineer, Larsen & Toubro Infotech
INTRODUCTION: Department aims at imparting students quality education in various technical areas of computer science and engineering. The department is facilitated with best state-of-the-art infrastructure and dedicated faculty to act as mentors providing directions to individuals for meeting the challenges in this field. The department has been equipped with various laboratories furnished with hi-tech computing facilities to support teaching and to provide students with comprehensive and interdisciplinary training. There are excellent research facilities in the department for core and emerging areas to provide exposure to students through comprehensive educational programs and collaboration with industry. The academic excellence of department is reflected by the student's exemplary performance in university examinations. Every year our students consistently grab the best placements and establish a productive career in corporate sector. In addition, good numbers of students also clear various competitive exams like GATE, CAT, GRE and GMAT to peruse higher studies in top ranked colleges and universities.

COURSE DESCRIPTION: The course curriculum is planned to train the students primarily for theoretical and conceptual inputs of knowledge with an emphasis on hardware architectural design and development of software application programs. The department strongly promotes the quest for innovative excellence in the field of computers for global competitiveness. The Institute-Industry interface programs in the department enable the students to interact constantly with the industries. Department lays prominence on emerging and futuristic technologies like Big Data, Cloud computing, Data mining, Software Engineering, Algorithm Analysis and Design, Operating Systems, Computer Graphics, Database Management System and Networking Technologies.
INTRODUCTION: From the production of power in power plants and the distribution in high power networks to the consumer in his household or office, it is electrical engineering that influences our daily life in important ways. Trust areas in the Electrical Engineering department are Electrical Machines, Analog Electronics, Modeling of power system, Power system operation & control, Smart Grids based on Internet of Things (IoT), Solar & Wind Energy Systems, Control & Instrumentation etc. Throughout the four year program, students are encouraged to use their creativity and problem solving skills to explore and analyze the unique problems in the world of Electrical Engineering.

COURSE DESCRIPTION: The Electrical Engineering discipline aims to provide quality education with stress on strong foundations and thorough understanding of the basic principles that underlie modern electrical and electronics technology. The post graduate course in the department is dedicated to encourage independent and critical thinking in students and nurture their potentials to pursue high quality of research thus providing sustainability to their professional careers.

CAREER PATHS: Graduates of Electrical Engg. have a number of career options:
- Analysis, simulation, design/manufacturing/testing/servicing of electrical systems/equipment, engineering related software development.
- Higher studies in specialized area of Electrical, Electronics or Computer engineering.
- Career in engineering and business consulting firms.
- Public Sector Jobs

LAB FACILITIES
- Basic Electrical Engineering Lab
- Semiconductor Devices and Circuits Theory Lab
- Electrical Machine - I Lab
- Electrical Measurements Lab
- Instrumentation and Measuring Devices Lab
- Control Systems Lab
- Electronics Circuit Lab
- Electrical Machine – II Lab
- Power Electronics and Drives Lab
- Power System Lab
- Microcontroller and PLC Lab
- Power System Analysis / Advance Computing Lab
- Project Lab equipped with Power Quality Analyzer and Solar panel kit.

RESEARCH FACILITIES:
- For power quality study, the deptt. is having three phase power quality analyzer (Fluke Model 345).
- The various softwares available are MATLAB, ETAP, Power Word Simulator and PSCAD which are used for simulation work.

STUDENT BODIES:
- C3E (Consortium of Electrical & Electronics Engineering)
- Tech Electra
- Indian Society of Technical Education (ISTE, Student Chapter)

VALUE ADDITION PROGRAMS:
- 5 Days Training course on Python with Machine Learning by NIELIT, Chandigarh.
- 5 Days Training course on Arduino & Raspberry Pi by NIELIT, Chandigarh.
- Workshop on How to start your own Start up and Skill Mapping by Er. Inderpreet Singh, Owner of Motivational Channel, Joy Studio by Inder.
- Expert Talk on Fuel Cells by Dr. Parag Nijhawan, TIET, Patiala.
- Expert Talk on Power Quality Assessment and Mitigation Techniques by Dr. Gagandeep Kaur, IKGPTU, Kapurthala.
- Expert Lecture on Importance and Utilisation of Electrical Engineering in Industrial Set up by Er. Paramjeet Singh, Operation Manager, GNA, Phagwara.
- Workshop on Industrial Automation by Automation Systems.

DISTINGUISHED ALUMNI:
- Kanwar Abhijay Singh, PCS officer. Allied Services
- Ashish Vashisht, Aircraft Maintenance Engineer, Indian Air Force.
- Amandeep Sall, Engineer, Power Grid Corporation of India (PGCIL).
- Jatinder Arjun Batra, SDE-PWD B&R.
- Iqbal Singh Bhullar, Engineer, Shapoorji Palonji Group.
- Chirag Rohilla, Jaro Education.
- Ishant Mehndiratta, Systems Engineer, Deloitte US.
- Daljeet Kaur, DRE Assistant, Safety PRTS, General Motors (USA).
INTRODUCTION: Civil Engineering is the oldest branch of Engineering. The department aims at providing quality education at B.Tech & M.Tech level with a blend of theoretical knowledge supported by practical experiences. The industry institute interaction during the industry weeks organised by the department every semester fills the voids between the skill sets required from Civil Engineers in the industries and the skills they possess. Students are made to undergo various training programmes not only related to field works but are also exposed to softwares used in civil engineering, planning, design & execution. The huge participation and top positions grabbed by the students in the National and State level examinations viz. GATE, IES & PPSC etc. is the hall-mark of the teaching learning process in the department. The presence of our students in IITs /NITs and other foreign universities for the pursuit of higher knowledge makes us privileged. The consultancy projects handled by the faculty and students highlight the expertise available with the faculty of the department. We feel proud in making our students-Pride of India.

COURSE DESCRIPTION: The curriculum is designed to train the students towards the Planning, Design & Execution concepts of Infrastructure development. The focus on Earthquake resistant design of structures, Geotechnical & Foundation Engineering, Structural Engineering, Water and waste Water Engineering, Disaster Management, GIS/GPS concepts equips the students not only towards making resilient infrastructures but also resolve the housing shortage in the country. Special emphasis on Building Materials for affordable housing aligns the thoughts of students towards the dream of affordable housing- A Reality. State-of-the-Art laboratories viz. Material testing lab, Geotechnical lab, Geometrics lab, Highway material testing lab, Structural analysis Lab are not only a part of teaching learning process but also used during consultancy works.

CAREER PATHS: After the completion of the B.Tech/M.Tech in Civil Engg. programme, the students are placed with:
- MNCs like Shapoorji & Palonji, Laersen & Tubro, TCS, Wipro Tech. etc.
- Central and State departments including Indian Railways, CPWD/PWD, NHPC, SAIL, Water Supply and Sanitation, Irrigation, Municipal Corporations / Municipal Committees/ Improvement Trusts.
- Entrepreneurs- dealing with production of low cost building components, Solid waste management, Smart transportation, water and Waste water Technologies, rain water harvesting,GIS/GPS applications in improving the land use in the country.

LAB FACILITIES:
- Building Material Testing Lab
- Geotechnical Engineering Lab
- Geometrics Lab
- Transportation Lab
- Environmental Lab
- Structural Analysis Lab
- CADD Lab
- Project Lab

STUDENT BODIES:
- American Society for Civil Engineers (ASCE) Student Chapter

VALUE ADDITION PROGRAMS:
- Computer Aided Design & Drafting(CADD), Structural Analysis & Design(STADD) pro-V 8i, 3D Max, Revit, Primavira etc.

RESOURCE GENERATION ACTIVITIES:
- Consultancy in the area of Structural Design, Destructive and Non Destructive Testing of Structures, Water and Waste water, Air quality , Soil or land reclamation /stabilization.
- The department has just completed the Non Destructive Testing of Over Head Service Reservoirs(OHSRs for Smart City Amritsar. Another consultancy project for Smart Cities , Allahabad and Lucknow for carrying out traffic Surveys using GIS/GPS applications is being worked upon.

DISTINGUISHED ALUMNI:
- Pallavi Malik, Manager, Shapoorji Palonji Ltd India
- Kunwar Chraya, Sub Divisional Officer, B&R Deptt., Pb. (36th All India GATE Topper 2014 and Indian Engineering Services 2016)
- Virat Ahuja, Manager (Designs), L&T Ltd, Delhi
- Kuldeep Rehat, Manager (Execution), Shapoorji Palonji Ltd, India
- Gurvinder Singh, Executive Engineer (XEN), Punjab Mandi, Board, Hoshiarpur
MECHANICAL ENGINEERING

INTRODUCTION: Department of Mechanical Engg. is one of the premier departments of the institute and offers graduation course providing cutting edge knowledge in domains of Design, Manufacturing, Thermal, Automotive, Robotics, Automation etc. Working on the motto of Excellence through continuous improvement, the department has witnessed tremendous metamorphosis since its inception which is reflected in multitude of patents, publications, awards and accolades for students as well as faculty members of the department. Our undergraduates are equipped with requisite skill set to be engaged in ethical approaches to engineering keeping a special concern for society & environment.

COURSE DESCRIPTION: Mechanical engineers are the backbone of engineering profession and are omnipresent across the industries for designing robotic systems, products, computer control systems for machinery, commercial jets, instruments for medicine and high-performance sporting equipment, and supervise manufacturing operations. Accordingly, the four year course comprises of Mechanics, Thermodynamics, Kinematics, Material Sciences, Automation & Manufacturing Technologies.

CAREER PATHS
Mechanical engineers provide efficient solutions to the development of processes and products, ranging from small component designs to extremely large plant, machinery or vehicles. Thus, there are employment opportunities in a wide range of sectors, including Aerospace Industry, Automobile Industry, Control and instrumentation, Plant Maintenance, Mining, and Metallurgy etc. to name a few.

LAB FACILITIES:
Mechanical Engg. Laboratories are valuable resources for industrial and academic partnership which provide students access to state-of-the-art facilities in the field of:
- Applied Thermodynamics
- Automobile Engineering
- Strength of Materials
- Theory of Machines
- Industrial Automation and Robotics
- Heat Transfer
- Fluid Mechanics and Machinery
- Refrigeration & Air-Conditioning
- CAD/CAM & Computer Graphics
- Engineering Materials and Metallurgy
- Mechanical Measurements & Metrology
- Mechanical Vibrations
- Central Workshop comprising Machining, Welding, Casting, Carpenter, Sheet Metal Working etc.

RESEARCH FACILITIES
CNC Machining Setup, Injection Moulding Setup, Wear Test Apparatus, Digital Microscope, Micro-Hardness Evaluation, Profile Projector, Image Analyzer, PLC Unit and advance software such as Solidworks and MSC University Structure Bundle and Fatigue Package comprising Nastran, Patran, MARC, Apex etc.

STUDENT BODIES:
American Society of Heating, Refrigeration, and Air-conditioning Engineers (ASHRAE) Students’ Branch, Students’ Chapter of Institute of Engineers (India), Robotics Club and Tech-Lit Club.

VALUE ADDITION PROGRAMS
- Practical in-house CNC Training through live projects from the Industry.
- Employability Skill Training classes and choice based Value Addition Courses for students of all the semesters to equip them with adequate technical and software skills to meet industry expectations and enhance employability prospects.
- Frequent interactions with eminent personalities from industry and academia. Some of the prominent visitors recently have been Dr. Sanjeev Kumar Sharma, Deptt. of Semiconductor Science, Dongguk University, Seoul, Sh. M.B.S Tuli, Director International Tractor Limited, Hoshiarpur, Sh. D.S.Sodhi, Joint Managing Director, Oliver Engineering Private Limited, Mr. S.C. Popli, Advisor-Business and Skill Development, Daikin Air Conditioning India Pvt Ltd. and Sh. K. S. Dhody, Former Executive Director, SML ISUZU Ltd.
- In a bid to augment academia-industry interaction, coupled with the purpose of infusing need-based sense of learning from the view point of industry relevance, department organises “Industry Week” every semester.
- Extensive involvement of Alumni of the Department in training, mentoring and hand-holding of the current students for their better all-round development.

DISTINGUISHED ALUMNI
- Mr. Harman Singh Bal, Power Train Engineer, Fiat Chrysler, Michigan, USA
- Mr. Sagar Trehan, Product Validation Engineer, Cummins Inc, Seymour, USA
- Mr. Ankit Rai, Manager (Supply Chain), Maruti Suzuki India Ltd., Gurugram
- Major Mudit Sood, Indian Army, ADC to Governor, Uttarakhand
- Mr. Roshan Lal Yadav, Deputy Manager, National Thermal Power Corporation (NTPC Limited)
- Mr. Sumeet Bhalla, Manager Quality Assurance, Maruti Suzuki India Ltd, Gurugram
- Mr. Sumit Sood, Sr. Energy Analyst, SensorSuite Inc., Mississauga, Ontario
- Mr. Uday Pal Singh, Captain, Vistara Airlines
- Mr. Sanchit Singh, Senior Product
INTRODUCTION: Department of Information Technology was established in the year 2002 and since then we have been providing skill based education in the field of Information Technology and its allied areas. The department of IT offers four-year program leading to B.Tech. The department has been equipped with state of the art infrastructure which includes lecture rooms, group discussion room, faculty room, departmental library and well equipped modern labs. We have organized international and national conferences, workshops and many expert talks from time to time for the overall growth of the students & faculty. Every year our students got placements with companies like Wipro, TCS, HP etc. to name a few. Some of our best outgoing students have also achieved landmarks by pursuing higher studies at one of the World’s Best Universities like Perdue University, USA and University of Illinois, UC, USA. Every year a good number of students of the department clear GATE, CAT, GRE and GMAT to pursue higher studies. The department has been organizing industry week at regular intervals for greater industry - academic interaction. Department has also setup an online learning environment for providing 24X7 assistance to students. Students can access learning materials and also interact with faculty members through this online learning environment. Department also publishes its bi-annual newsletter “IT Happenings” to highlight the department activities, faculty and student achievements with messages from our distinguished alumni.

COURSE DESCRIPTION: The course meets the prerequisite IT needs of business with a stress on technology. The department trains the students by organizing various workshops & training programs on the latest technologies to meet the challenges in this field. The course contents focus on complete Software Development Life Cycle, Web Development, Cloud Computing, Database Management System, Machine Learning, Knowledge Discovery and Application Development in Internet Technology with blend of technical skills.

CAREER PATHS
- Data Scientist
- Machine Learning Engineers
- Software Developer
- Software Test Analyst
- Business Analyst
- Database Administrator
- Software Architect
- Network Administrator & System Analyst
- Mobile App. Developers
- Web Developer
- Data Analyst

EXPERT TALKS/WORKSHOPS
- International Webinar by Er. Harshdeep Singh, Director of Operations - EMEA, Cloudwick Technologies, UK
- Expert Talk by Mr. Gurmeet Sharma, Technical Director, Eureka Electrosoft Solutions Pvt. Ltd, Chandigarh
- Expert Talk by Mr. Abhinash from CETPA, Noida
- Workshop on Node.js and Angular by O7 Solutions
- Expert Talk by Mr. Ekant Puri, from Google, India
- Workshop on Bug Bounty/Penetration Testing by Ansh Infotech Ludhiana
- Expert Talk by Mr. Palwinder Singh, CEO, Secuneus Technologies Pvt. Ltd.

DISTINGUISHED ALUMNI
- Dr. Rohit Ranchal, Software Engineering Manager, Amazon, USA.
- Mr. Kashish Sukhija, Senior Director, Global Enterprise Applications at PlayStation San Diego, California
- Mr. Harshdeep Singh, Director of Operations – EMEA, Cloudwick, United Kingdom.
- Ms. Isha Tank, Indian Air Force
- Mr. Deepak Kumar, Modern FastTrack Architect at Microsoft India
- Mr. Vivek Tingloo, Indian Navy
- Mr. Gaurav Bawa, Solution Architect, Technical Lead, Etisalat, Dubai, UAE
INTRODUCTION: Founded in 2007, the Department of Business Management is the centre for quality education in the field of management. Transnational and cutthroat competitions are demanding immense transformations in the corporate world. We believe that today’s business leaders need to pose an excellent package of specialized skills, positive attitude and analytical orientation.

Education and training programs revolve around this philosophy in the Department of Business Management. The department is facilitated with the best state-of-the-art infrastructure and dedicated faculty to act as mentors providing directions for individual development. In order to execute this vision, the department offers specialization in the fields of Finance, Marketing, Human Resource Management and Information Technology.

VISION OF THE DEPARTMENT
“The department aspires to become a competitive resource centre of management education, research and innovation supported by ethical values”.

MISSION OF THE DEPARTMENT
- To impart application-oriented management education to generate socially and ethically responsible entrepreneurs and professionals.
- To interact with the industry, educational and research organizations and alumni in the fields of curriculum development, training and research to meet the demand of quality skilled human resource at national & international level.
- To develop soft skills of the students in order to increase their employability.

LEARNING ENVIRONMENT
The Institute has developed state-of-the-art infrastructure and excellent facilities in the campus that not only ensure that the students are equipped with all essential ingredients of professional education but also enjoy their stay in the campus. To provide exposure to the students, exercises on role play, mock interviews and situation analysis are conducted. Practical and project-based learning are basic elements of teaching-learning process.

CAREER PATHS
The Department has a very clear vision of becoming academically and professionally responsive to the expectations of Indian, Global and Local industry. Some of the organizations where alumni of the department are working include Amazon, Axis Bank, HDFC Bank, Bharti Airtel Ltd., Capital Via, Ceasefire Industries Ltd., Edelweiss Securities Ltd., Jaro Education, AR Tech Infosystems Pvt. Ltd., Raison India Ltd., HDB Financial Services Ltd., Wipro, Nerolac Paints and many more.

RESEARCH FACILITIES
The department has the latest version of statistical packages and also has subscribed various financial and economic databases:

STUDENT BODY: The DAVIET Manageates club is a vital part of the Department that supports the organization’s mission of providing professional education with a difference that targets excellence in the industry and promotes creative competence and innovation aimed at producing skilled human resource and entrepreneurs.

DISTINGUISHED ALUMNI
- Mr. Aditya Sharma, Area Service Manager, Exide Industries Ltd.
- Ms. Aditi Sachdeva, Banking Advisor, Royal Bank of Canada.
- Mr. Abhimanyu Bajaj, Director of AB’ The Body temple.
- Mr. Lavinder Singh, Branch Manager, AU Small Finance Bank Ltd.
- Ms. Gurleen Makkar, Branch Operations Manager, HDFC Bank Ltd.
- Ms. Ramandeep, Bank of New Zealand, NZ
- Mr. Paras Walia, Manager International Sales Cosmo Films Limited, New Delhi
- Mr. Vaibhav Chauhan, Leed HR, Bajaj Finance Ltd., Corporate Office Pune.
INTRODUCTION: The Department provides the students an in-depth knowledge of IT industry and thus enables them to meet the industrial demand for highly trained professionals who will take a lead in the ongoing technological dynamics. We aim to create competent professionals who will play a significant role in diverse commercial, industrial & academic activities. Our aims include:

- to train & educate students at graduate and postgraduate level, producing manpower of outstanding ability.
- to provide students better exposure to ideas, knowledge, experience and trends in computing.
- to inculcate advanced knowledge through value addition courses through effective Industry-Institute interaction.

COURSE DESCRIPTION
Department of Computer Applications offers three year undergraduate course- BCA and two year post graduate course- MCA that provides the students with an ability to serve the competitive world in the fields like Information Technology, Project Management, Management Information System, Enterprise Resource Planning (ERM), System & Application Programming, System Analysis & Design, Digital Marketing, Artificial Intelligence, Machine Learning, Natural Language Processing, Big Data Analysis etc. and various government jobs.

HIGHLIGHTS OF COURSES
**Earn while you Learn**
20 students from BCA having more than 60% marks in the qualifying exam and excellent communication skills will get an opportunity to Co-op for a job with a salary of Rs. 8000 to Rs. 10000 pm which shall be arranged by the Institute.

CREDIT TRANSFER
Students pursuing BCA course at DAVIET can join Bachelor of Computer Information System (BCIS) course at University of Fraser Valley Canada.

CAREER PATHS
- Big Data Analyst
- Data Scientist
- Network Administrator/System Administrator
- Database Administrator
- System Analyst
- Web Designer
- Software Engineer

LAB FACILITIES
- Programming Lab
- DBMS Lab
- Networking Lab
- Linux Lab
- Project Lab

STUDENT BODIES
- MCA Technocrats for Masters Students
- Cyber Warriors for Bachelor Students

VALUE ADDITION PROGRAMS
- One day Workshop on IBM Tools for App Development by IBM in collaboration with ICICI Bank.
- One day workshop on INTERNET OF THINGS
- One Week Workshop on Machine Learning with Python.
- One Week Workshop on web based Scripting Language
- One Week Workshop on Cyber Security by Sedulity Solutions, New Delhi.
- Certificate Course in Oracle, Advance Java and Programming.

DISTINGUISHED ALUMNI
- Neeraj Goyal, Software Engineer, Dell International Services.
- Vishu Aeri, Software Engineer, Fujitsu, Abu Dhabi.
- Swati Sharma, Tech. Analyst, Infosys.
- Yamini Verma, Consultant, Capgemini India Pvt Ltd.
- Rupinder Kaur, Project Engineer, Wipro.
- Abhinav Sood, IT Analyst, TCS.
- Ankit Kaura, Software Engg., Paxcom
- Rajat Khanna, Software Engg., Paxcom.
- Suman, Developer, Clerisy Solutions Pvt, Ltd.
INTRODUCTION: Department of Hospitality & Tourism Management is the latest addition to the Institution. This department aims at grooming the students to become competent professionals in the field of Hotel and Tourism Management. It offers Bachelor of Hotel Management and Catering Technology (BHMCT) and Bachelor of Tourism and Travel Management (BTTM).

COURSE DESCRIPTION

BHMCT
The industry of Hotel management has come a long way and established itself as a major course which offers the aspirants in the hotel industry a chance to hone their skills in various aspects of the trade. These days hotel business is proliferating and so is the demand for trained professionals who can cater to the needs of guests from diverse backgrounds. As a graduate in Hotel Management and Catering Technology, the student will be well versed to deal with departments like Food and Beverage (F&B), Housekeeping, Accounting, Marketing, Recreation, Financial Management, Maintenance, Security and Public Relations.

CAREER PATHS
Club Management, Hotels, Hospitality Admin. and Catering, Airline Catering, Cruise Ships, Forest Lodges, Institutes, Banks, Armed Forces and Railways etc.

LAB FACILITIES
• Basic Training Kitchen Lab
• Training Restaurant & Bar
• Front Office Lab
• House Keeping Lab

BTTM
Bachelors in Tourism and Travel Management will provide career opportunities to the students in the fast emerging industry of travel and tourism. The course will provide the students a chance to enhance their confidence, interpersonal skills, commitment, administrative & managerial skills, organization skills, time management skills and above all teamwork.

CAREER PATHS
Tourism sector is predicted to grow at an annual rate of 6.9% to Rs. 32.05 lakh crore (US$460 billion) by 2028 which is 9.9% of GDP. After completing Bachelors of Tourism and Travel Management (BTTM), the graduate can work as Travel Agent, Travel Executive, Tourism Manager, Travel Officer, Airlines/ Ground Staff, Tourist Guide, Transport Officer, Travel Counselor, Tour Operator, Travel Writer/Blogger, etc.

LAB FACILITIES
• Full Module of an Airplane Lab
• Geography Lab
INTRODUCTION: The Department was established in the year 2001 with the principal goal to provide sound theoretical and analytical background to UG students of engineering. The Department operates in absolute synchronization primarily at the first year level with the objective of providing firm foundation to the aspirants in the subjects namely Engg. Physics, Engg. Chemistry, Engg. Mathematics & Communicative English. We have the best of faculty and technical infrastructure to provide the students with the latest theoretical and practical knowledge.

COURSES

Engineering Mathematics
Engineering mathematics concerns mathematical methods/techniques that are typically used in engineering and industry. Consequently, we mainly emphasize on the applied aspect of mathematics to different domains of engineering.

Engineering Physics
Engineering Physics provides a strong scientific background that recognizes the engineering work in the private sector or in national/international laboratories. The subject imparts the in-depth knowledge and skills to understand physical systems, to carry out research, to design and solve problems etc.

Engineering Chemistry
Chemistry answers the needs of our society through a deep understanding of the factors that govern and furnish the control of chemical reactions. It plays a critical role in man’s attempt to feed the world’s population, to tap new sources of energy, to clothe and house humankind, to provide renewable substitutes for dwindling or scarce materials etc.

Communicative English
The course on Communicative English is directed towards making students ‘independent users’ of English language. It aims to make them converse fluently, without strain with international speakers of English in an accent and lexis that is widely understood across the globe.

LAB FACILITIES
- Engineering Physics Laboratory
- Engineering Chemistry Laboratory
- Language Lab

RESEARCH FACILITIES:
Laser Kit, Microwave Bench, Michelson Interferometer, Spectrophotometers, Conductivity Meters, Colorimeters, pH meters, BOD Incubator, Flame photometers.

STUDENTS BODIES:
‘The Student’s Consortium’

VALUE ADDITION
To this intent, expert talks, extension lectures, conferences, seminars, workshops and other interactive programs feature in the academic almanac of the department.
INTRODUCTION: Department of Research Innovation and Consultancy (RIC) is determined to fetch research projects from the government organizations and industries to encourage the research and development. The research activities are department centric in DAVIET. Each department contributes towards the research and development independently. The institute has collaborations with leading industries and premier institutes in India and abroad. UG and PG students are actively participating in research and development activities. This department plays a vital role in the Institute’s liaison with funding bodies, industry, premier institutes and takes care of indentures relating to research, consultancy and commercialization. We provide support, assistance and advice in acquiring and commercializing intellectual property created by Institute staff and students thus ensuring their rights are properly protected.

The different activities of RIC department include organization of National and International Conferences to promote the culture of research in niche areas, promote collaborative programmes with other institutes in India and abroad, organize specialized industry oriented workshops/courses/expert lectures/FDPs, encouraging industry defined projects by students and faculty, creating awareness about joint research projects, faculty/student exchange with institutes/industry and organizing activities jointly with other institutes of repute.

In order to promote the research culture, research labs have been established with corporate support. Texas Instruments Innovation centre sponsored by EdGate Technologies Pvt. Ltd, Industrial Automation centre in collaboration with Socon India Pvt. Ltd., Galileo Centre for Academic Excellence and Digital Library, Huawei lab, Cyber security Lab, CCNA Lab, CISCO training lab equipments, Oracle technical support service and product for students.

Facilities like Compression Testing Machine, Flexure testing machine lab, Universal testing machine, Schmidt hammer, Ultrasonic pulse velocity test, Geotechnical engineering laboratory and Material testing laboratory are available in the institute.


The Governing body of the institution had also made provisions to provide seed money up to 1.5 lakhs for minor projects to the faculty of the Basic Science/Engineering & Technology, Management & Environmental Sciences department and SEED Grant up to Rs. 0.75 lakhs for Humanities department. There is a budget provision of Rs. 2 lakhs in the annual budget for funding industry defined/research projects of DAVIET students every year. The Institute grants up to Rs. 25000/- for each industry defined/research project.
Department of Training and Placement helps the students through counseling, and training for development of desired skills essential for suitable job profile/higher education/ self employment and inviting the Corporate Industries / Commercial Organizations for campus placement. The Training and Placement Cell takes care of three specific areas:

- Placement of Outgoing Graduates / Post Graduates
- Industrial Training of students
- Industry-Institute Interaction

**OUR RECRUITERS**

- Adobe Systems Pvt. Ltd.
- Axis Bank
- Zscaler
- Shapoorji Pallonji & Co. Ltd.
- Wipro Technologies
- ST Microelectronics
- Jaro Education
- Byjus
- Intellipaat
- Samsung
- Sap Labs India Ltd.
- Cognizant Technologies
- Federal Bank
- Flipkart
- HCL
- HDFC Bank
- Hewlett-Packard (HP)
- HSBC Bank
- IBM
- Vardhman Industries
- ICICI Bank
- Infosys
- IDFC First Bank
- L&T Constructions Ltd.
- Mahindra & Mahindra
- Paytm
- Schneider Electric
- Tata Consultancy Services Ltd.
- Tech Mahindra Ltd.
- Unisys
- Huawei Telecommunication Pvt. Ltd.
- 3A IP
- ACC Cement
- Accenture
- Acropetal Technology Ltd.
- Capgemini Pvt. Ltd.
- AGI Infrastructure Ltd
- Amazon
- Aon Hewitt
- Bajajallanz General Insurance Co. Ltd.
- Berger Paints India Ltd.
- Bharti Airtel Ltd.
- Capital Small Finance Bank
- Ceasefire Industries Ltd.
- Click Labs
- Code Brew Labs
- Collabera
- De Facto Infotech
- Devraj Hi Tech Industries
- DHFL Pramerica
- eClerx Services Ltd.
- Edelweiss Securities Ltd.
- EM CEE CEE Sports Agencies Pvt. Ltd.
- EME Technologies
- Emicon
- EPAM INDIA
- ERA Infra Engineering Ltd.
- Ericsson India Global Services
- Ernst & Young
- Fine Switches
- Ginger Webs Pvt. Ltd.
- GNA Enterprises Ltd.
- GreyB Research Pvt. Ltd.
- GTB Transformers
- HDB Financial Services Ltd.
- HDFC Life
- Hero Cycles Ltd.
- HP Cotton Textile Mills Ltd.
- HPL Electric & Power Ltd.
- IEC Gensets Ltd.
- India Mart
- Indiabulls
- Ingenuity Gaming Pvt Ltd.
- ITBD Pvt. Ltd.
- Itenic Solutions
- Jaysons Exports
- JBR Technologies Pvt. Ltd.
- JITF Urban Infrastructure Ltd.
- Justdial
- Kapsons Industries
- Kent RO Systems Ltd.
- KONY LABS
- Kotak Mahindra Bank
- Kotak Securities
- L&T Infotech
- Luminous Industries Ltd.
- Mahindru Surgical Co.
- Max Life Insurance Company Ltd.
- Metro Tyres Ltd.
- Nestle
- Nivia Sports
- Patel Hospital
- Patient Bond
- Paxcom
- Paypal
- Power Systems & Control
- Preet Tractor Pvt. Ltd.
- Prism Johnson Ltd.
- Prism RMC Ltd.
- RAH Infotech Pvt. Ltd.
- Raison India Ltd.
- SIDEL India Pvt. Ltd.
- Signicent Information
- Solar First Energy Pvt. Ltd.
- Sukrit Machine
- Think & Learn
- Tommy Hilfiger
- Unit Nexus Pvt. Ltd.
- Utam Valves
- Vivo Communication Technology Co.
- WhiteHat Jr.
- Yodlee Infotech Pvt. Ltd.

**Defence Forces**

- Indian Army
- Indian Air Force
- Indian Navy

**PLACEMENT COMMITTEE**

Mr. Sushil Prasher  
Head, Deptt. of Training & Placement  
Mr. Vishav Kapoor  
Manager, Industry Interface  
Mr. Ritesh Bhardwaj  
Training & Placement Executive  
Ms. Kalpana Sharma  
In-charge Information Resources
NSS – A PARADIGM OF ‘SERVICE BEFORE SELF’
DAVIET has always mastered the ethos of community service coupled with the art of inculcating the moral, ethical and patriotic values in students. For this purpose, NSS establishes a meaningful linkage between the campus students and the community service. To imbibe the social conscience in the students and to provide them an opportunity to work with the community, NSS unit of DAVIET is always active under the able guidance of NSS Programme officer Dr. P S Mann, Assistant Professor (Information Technology).

Various events and programmes have been conducted under NSS wing of the institute recently includes:

• NSS wing has organised International Day of Yoga during which online Yoga Lessons was conducted by Yoga Guru Sh. Pawan Ji for students of the institute.
• NSS wing has also conducted online webinar on International Day against Drug Abuse and Illicit Trafficking to stop drug abuse issue among youths.
• To celebrate 150th Birth Anniversary of ‘Mahatma Gandhi’, NSS wing of DAVIET, took initiative to sensitize the issue of ‘Say No to Single use Plastic’ in the campus. Students conducted an awareness drive, collected plastic from various spots and organised a declamation contest to spread the awareness on ill effects of plastic on the environment. It was emphasized that it’s our collective responsibility to save our planet for our own future generations.
• A Seminar under ‘Jal Shakti Abhiyan’ was conducted by NSS department for creating awareness regarding water conservation and Rain water Harvesting. The event was conducted in association with department of Civil Engg.
• Keeping in view to improve dental health, NSS wing of the institute in association with Sujan Singh Dental Implant Centre organised a dental check-up camp on in the institute. A team of professional doctor interacted with students about dental care and hygiene. Around 250 students and staff participated in the camp.
• The institute is running a campaign under “Our Mission – Education” for deprived and underprivileged students of society, under which around 150
CULTURAL ACTIVITIES

DAVIET Heroics in Cultural Domain —
The Victory Saga Continues

ADHARVA 2020
Department of Cultural Affairs, DAVIET organised three days online talent hunt programme ‘ADHARVA 2020’ from 28th November to 30th November 2020 with a great enthusiasm. The objective of the activity was to carve out the hidden talents of freshers and to inculcate the values of participation and creativity among them. The students of B.tech (CSE, IT, ECE, EE, ME, CE), CA, BA and BHMCT participated enthusiastically in different categories of competitions.

On the first day of competition events like classical singing (solo and group), western singing, instrumental music, turban tying and bhangra were conducted. The second day of the event began with the gidha and moved on to competition including debate, elocution, theatres, photography and quiz (prelims). The last day of the event was marked with the competitions of fine arts, western dance, poetry and quiz finals.

IKHLAAS 2021
Institute organized “IKHLAAS-2021…..a new beginning” on 18th February, 2021 for the students of first year and leet students in hybrid mode. The event comprised of many competitions of folk dance, theatre, fine arts, singing, western dance and literary events. Students participated in more than one competition of these categories.

The main aim of organizing IKHLAAS-2021 was to familiarize the students with the college environment and to polish their talents. The audience comprised of only participants whereas the others watched the fete via live streaming on facebook. Ms. Simran of B.COM came first in Gidha, whereas Ms. Drishti of Electrical Department bagged first position in western dance. In singing Ms. Sirjana (CSE), Mr. Jeevanjot (BHMCT) and Ms. Prabhleen (IT) got 1st , 2nd and 3rd positions respectively. Mr. Divyan of Mechanical Engg. was announced winner in rap battle while Ms. Manpriya Kaur got 3rd position in poem writing. Mr. Shubham (BCA) showed his excellent skills of videography. Ms. Shreya of MBA and Ms. Simranpreet of MCA came 1st in mandala and on the spot painting respectively.

E-FEST 2021
DAVIET organized National level E-FEST 2021 from April 1 to 10, 2021. More than 700 students from various schools, colleges and institutes from India and abroad enthusiastically participated and exhibited their talent in various events. The main motive behind organizing this festival was to give students a platform to express their views through various performances and utilize this free time for working on their creativity and showing brilliance while they are at home. The key events of this festival were Elocution, Essay Writing, Indoor Photography, Dance, Sketching, Digital Poster Making, Musical Composition, Turban Tying, Solo Giddha and Bhangra, Beat Busters and Short Video etc.
SPORTING SPLENDOUR

CRICKET (MEN & WOMEN)
Men Cricket Team made the institute proud by winning the IKG PTU Inter-college Cricket Tournament held at DAVIET, Jalandhar from February 15 to March 3, 2020. Ramandeep, Karam Veer Singh, Naveen, Mukul Dugga and Yuvraj Singh were selected to represent IKG PTU in North Zone Inter-varsity Cricket Tournament (Men).

Women’s cricket Team participated in the IKG PTU Inter-college Cricket Tournament held at SSIEF, Derabassi on October 23 to 24, 2019 and secured Third position among the different participating teams. The team played with sincerity and hard work to win Bronze medal.

HANDBALL (MEN & WOMEN)
Both teams of Handball Men & Women bagged Gold Medal in the IKG PTU Inter-college Handball Tournament held at BGIET, Sangrur from February 5 to 7, 2020. All the team members exhibited their best performance to overcome the stiff competition posed by other teams participating in the tournament.

VOLLEYBALL (MEN)
Volleyball (Men’s) team of DAVIET won the IKG PTU Inter-college Volleyball Tournament for the Second time in a row. The tournament was held at IKG PTU Jalandhar from November 13 to 15, 2019. Rohit Raj, Daljeet Singh, Harjinder Singh, Kartik and Rajat Andotra were selected to represent IKG PTU in North Zone Inter-varsity Volleyball Tournament (Men).

LAWN-TENNIS (MEN)
Men’s Lawn-tennis team of DAVIET participated in the IKG PTU Inter-college Lawn-Tennis Tournament held at IKG PTU Jalandhar from November 5 to 6, 2019 and won Gold medal for the Institute. Aditya Duggal and Vinayak Khanna were selected to represent IKG PTU in North Zone Inter-varsity Lawn-Tennis Tournament (Men).

BASKETBALL (MEN & WOMEN)
Women’s basketball Team participated in the IKG PTU Inter-college Basketball Tournament held at BBSBEC, Fatehgarh Sahib from October 10 to 12, 2019 and secured First position among the different participating institutes. Team played with sincerity and hard work to become Champions of the Tournament. Basketball men’s team participated in the said Inter-college Basketball Tournament and won Bronze medal for the institute. Jasmeet Kaur, Jasneet Randhawa, Riya Vinocha, Baljeet Kaur, Ruby, Rahul Sandhu, Rohit Kumar, Vipul Kaul and Harbaz Singh were selected to represent IKG PTU in North Zone Inter-varsity Basketball Tournament (Men & Women).

CHESS (MEN & WOMEN)
DAVIET Chess Teams Outshine Others at IKG PTU Inter-college Chess Championship held at IKG PTU Jalandhar from September 5 to 7, 2019. Women’s team won Gold and Men’s Team won Silver in the said tournament. Saurabh Aeron, Piyush Dhir, Harshita and Kritika were selected to represent IKG PTU at North Zone Inter-varsity Chess Championship (Men & Women).

SWIMMING (MEN)
DAVIET Swimming team participated in IKG PTU Inter-college Swimming Tournament held at BBSBEC, Fatehgarh on August 28, 2019 and won Silver Medal for the Institute. Team showed great Team Work, Courage and Confidence during the different events of the Tournament.
TABLE-TENNIS (MEN)
DAVIET Table-Tennis Men’s Team Won Silver Medal in IKG PTU Inter-college Table-Tennis Tournament held at CEC, Landran from September 17 to 18, 2019. Rishabh Kalryan, Rupinder Singh and Tarandeep Singh were selected to represent IKG PTU in North Zone Inter-varsity Table-Tennis Tournament (Men).

CYCLING (MEN & WOMEN)
DAVIET Cycling Team (Men) won Silver Medal in the IKG PTU Inter-college Cycling Tournament held at GTBIMT, Dakha on October 15, 2019. The students participated with great zeal and brought laurel to the institute. The Women’s Team member Aahana Sharma and Men’s Team member Karanveer Dhawan were selected to represent University Cycling Team at All India Inter-varsity Cycling Championship (Men & Women).

CROSS-COUNTRY (MEN)
Our athlete won Bronze Medal in the IKG PTU Inter College Cross-Country Tournament held at GGI, Khanna on September 20, 2019. Jatinder Pal was selected to represent IKG PTU at All India Cross Country Tournament.

ATHLETICS (MEN & WOMEN)
DAVIET Athletics Teams (Men & Women) stood third in both categories at the IKG PTU Inter College Athletic Meet held at IKG PTU Jalandhar from March 4 to 6, 2020. Jasmeet Sehra was adjudged Best Athlete in the category of women at IKG PTU Inter-college Athletic Meet for the year 2019-20.

MUSCLES FLEXED AT 19th ANNUAL SPORTS AND ATHLETIC MEET
The 19th Annual Sports day of the Institute was celebrated with great aplomb. Shri. B Purushartha, Divisional Commissioner, Jalandhar was the Chief Guest on the occasion. Shri. Arvind Ghai, Secretary, DAVCMC was the Guest of Honour and Dr. Manoj Kumar, Principal DAVIET graced the occasion by their benign presence. The annual Sports Day of the Institution aimed to provide a platform to students to showcase their expertise in the sports arena. There were Kabaddi and Volleyball Championship matches followed by other track and field events like 100 m, 200m, 400m, 800m, and 1500m, Shot Put, Discus Throw, Long Jump, 4X100m, 4X400m Relay Race and Tug of War both in the category of men and women. With spirits cooling down and physiques getting weary, the sports meet advanced towards its close with the Prize Distribution.

Jasmeet Sehra of B.Com 1st Year and Vikas Kumar of ECE 2nd Year were adjudged Best Athletes in the Annual Athletic and Sports Meet.

Dr. Manoj Kumar, Principal; Mr. Jaswinder Singh Dhillon, President Sports; Heads of various departments and Amarpreet Singh, DPE gave away the prizes to the winners on the closing ceremony of the meet.
INFRA-STRUCTURE

MATERIAL SCIENCE BLOCK

Material Science Block houses well equipped Manufacturing practice workshops for Carpentry, Fitting, Welding, Machine tools, Foundry, laboratories of Mechanical and Civil engineering departments. Main attraction in Material science block is the lab of Mechanical Measurement and Metrology set up in collaboration with world leader Mitutoyo Corporation of Japan.

CORE BLOCK

This block caters to the requirements of various Departments. It houses well equipped labs of Electronics & Communication Engg., Electrical Engg., Computer Centre and Computer Labs of the Institute.
R & D Block houses state-of-the-art advanced research laboratories on Light Wave Technology, Robotics and Nano Technology. Apart from this, Principal's Office, Administrative & Accounts Offices, Class Rooms, e-Lecture Theaters & Electronics Labs are also a part of this building.

**UNDER GRADUATE BLOCK**

This block is constructed keeping in view the importance of e-education in today’s scenario of technical education. This block encompasses 3 specialized computer labs, 12 e-classrooms each equipped with high resolution LCD projectors and sound systems, drawing halls, tutorial rooms and well furnished departmental offices.
POST GRADUATE BLOCK

The Post Graduate Block houses a mini auditorium namely Convention Hall in addition to class rooms & offices. This block caters to the requirements of our PG students besides offices, and laboratories of Mechanical & Civil Engineering.

AUDITORIUM

In order to serve purpose of drama, dance and other music & cultural activities our campus house a Centrally Air Conditioned two-tier Lala Chanchal Dass DAVIET Auditorium with a seating capacity of 1200. This theater is equipped with modern sound system, which is capable of being reconfigured to suit different needs. We also have standard, boom, wideangle microphones, floor mics and hi-fidelity mics. Wireless mics are used for question & answer sessions. The stage has a modern lighting system. The auditorium cum multipurpose hall also provides indoor facilities for badminton and table tennis to the students.
A world class structure by the name of ‘Knowledge Centre’, the first of its own kind in India, has been constructed to cater to the requirements like Central Library, Bank, ATM etc.

COMPUTING FACILITIES

The Computer Centre of the institute is located in the Core Block. It is equipped with best facilities in the region. It includes more than 650 plus computers connected to a high-speed network using gigabit Ethernet technology. Computer centre is having 24 hr. internet connectivity with 512 Mbps Leased Line. Centre has made the whole institute a “Wi-Fi Zone”.

KNOWLEDGE CENTRE
CONVENTION HALL

Convention Hall is located in the PG block, fully equipped with all kinds of audio and visual aids which makes learning more effective. Seminars/Expert Talks/Small Functions are conducted by the staff and the students of all the departments. Besides, experts from leading industries and corporate houses deliver their expert talks that enable the students to have an exposure of the industrial environment.

CENTRAL LIBRARY

The Library and Information Centre has got a collection of over 34,754 stocks, comprising of books, periodicals, reports, standards—both Indian & International, technical papers, photocopies and reprints. There is also a Lab section named Galileo Meridian Digital Library which gives access to NPTEL videos, 10,000+ ebooks and numerous e-journal articles. Presently the Library and Information Centre occupies ground and first floor of the building called Knowledge Centre. Total floor area is 2108 square meters which enables a seating of 350 students at a time.

Other Services include Photocopying Facility, Book Bank Facility for economically poor students, Scholarship for bright students, Current Awareness Service, Locker facility and Newspaper Clipping Service.

BOOKS

Arranged by Dewey Decimal Classification Scheme. Consult Online Public Access Catalogue for call number before going to the shelf. You can search the catalogue by Author, Title, Subject or Call number. New books, publications, issues of periodicals, standards, etc., are displayed in the ground and first floor. The date of display is stamped on each of the publication.

The Library is centrally air conditioned and boasts of state of the art facilities and modern design in architecture.
Resident scholars are the soul of any institute and help create the ethos of any Institution. We at DAVIET take special pride in our resident scholars and consequently make persistent efforts to make their stay in the campus comfortable. Special attention is paid to their overall personality development. Our hostels provide a safe, nurturing environment, where the hostel staff and the teachers are committed to “go the extra mile” to help the resident scholars. The time you spend with us will help you evolve as complete human beings as you will be inspired, challenged, and truly cared for. At the hostels you will be motivated to question, to grow each day and to leave a mark through diverse achievements. DAVIET houses separate hostels for boys and girls with all the modern amenities required for a comfortable living. The rooms in the hostels are well ventilated with the option of single, double and triple occupancy. The hostels have 24 hour Wi-fi connectivity through 512 Mbps leased line. To facilitate the learning process, there are separate study rooms available. To ensure uninterrupted studies, 24 hour power backup is provided and medical health care and insurance facility is also available. All this ensures minimal movement of students outside the hostel premises. Here it is pertinent to mention that DAVIET is a RAGGING FREE INSTITUTE. In order to make the stay of the students safe and comfortable, both first year and senior boarders are provided regular counselling. The Principal, Chief Warden, Anti-ragging Committee, Anti-ragging squad and wardens are always accessible to students.

CAUTION
The parents of the outstanding candidates are advised to avail the Institute’s hostel facilities rather than seeking an accommodation outside the premises of the Institution. The boarding facilities in outside rented accommodations viz. Pgs etc. are not quite conducive on account of safety, hygiene, food quality, power back-up, internet connectivity, economy, discipline and other amenities. The students not availing the Institute’s hostel facilities shall be doing so at their own risk and responsibility.
RULES & REGULATIONS

Every student is supposed to get an Identity Card. In this connection a notice will be issued by the office. The photographer will be available in the institute on the specified dates and timings. Every student must be in possession of Identity card with him/her. Failure to produce the identity card on demand of the competent authority will lead to disciplinary action/imposition of fine. Loss of identity card must be reported to administrative office immediately and a new card be secured within a week on the payment of prescribed fee.

ATTENDANCE
A student must be regular and punctual. If a student remains absent from the Institute without leave continuously for two weeks, his/her name is liable to be struck off from the Institute rolls. Student will be readmitted on the payment of readmission fee and penalty as applicable. A student must fulfill the requirement of attendance as laid down by IKGPTU, failing which, he/she will be detained from appearing in the end semester university examinations. Attendance during the functions in the institute is compulsory for the students.

LEAVE
All kinds of leaves should be applied on prescribed application form before it is availed.
In exceptional circumstances, the application may be submitted within seven days after the expiry of leave.
Leave application should be recommended by the respective HoD.
The medical officer must recommend leave application on medical grounds. Father/Guardian of the student must countersign such application before it is sent to the Institute. Medical Officer will clearly specify the disease and the period of the rest recommended. Medical certificate along with the fitness certificate from a competent authority must be submitted on rejoining the Institute.

The Principal will sanction medical Leave.
Absence or leave from internal exam may affect internal awards.
Students absenting themselves without leave shall be liable to disciplinary action including fine.

EXAMINATION
There shall be two mid semester tests.
It is compulsory for the students to appear in both the Mid Semester Tests.
In case a student falls ill during the course of examination, his/her leave application on the prescribed form supported by the medical certificate should be submitted immediately.
No leave application will be accepted at a later date or after the examination.
Theory and practical in each subject are considered two separate units.
A student found guilty of using unfair means during the examination will be given deterrent punishment. He/She may even be expelled from the Institute or disqualified from appearing in the University examination.

INTERNAL ASSESSMENT AWARDS
PTU has prescribed the following guidelines regarding the award of Internal Assessment.
Theory:
Mid Semester Tests-60%, Home Assignments-12.5%, Tutorials-12.5% and Attendance-15%
Practical:
Practical Performance -60%, Lab Report-12.5%, Viva Voce-12.5% and Attendance-15%.
CODE OF CONDUCT

In order to promote ethical behavior, the Institute requires every student to agree and abide by the Code of Conduct. The Code of conduct includes the following:

• Students should be regular and punctual in the classes.
• Attendance during the functions in the institute is compulsory for the students.
• Students are not supposed to leave the Institute during the classes.
• Students are expected not to wear gaudy, skin-tight, revealing dresses and skirts.
• Students must not give any gift to any employee of the Institute/Hostel/Mess/ Canteen.
• Student should develop the habit of forming the queue.
• Student should maintain cleanliness in the campus.
• No student is allowed to involve the name and campus of the Institute in any publication or outside activity without prior permission of the Principal.
• Students are to maintain perfect discipline during educational tours, Industry visits, sports & cultural functions, youth festivals or any other functions organised by the institute.

POST-MATRIC SCHOLARSHIP

The objective of the scheme is to provide financial assistance to the reserved category students studying at post matriculation or post-secondary stage to enable them to complete their education. The institute facilitates the grant of Post Matric Scholarship to the eligible candidates of reserved categories as per Punjab Government/IKG PTU norms.

NOTE

• All disputes subject to Jalandhar Jurisdiction.
• Fee shall be as per IKG PTU Norms.
• Tuition/University related fees Subject to change as per Punjab Govt./IKG PTU Norms.
• Additional fee of Rs.500/- will be charged from final year students towards IKG PTU document fee.

RAGGING IS A CRIME - PUNISHABLE BY LAW

• In view of the directions of the Hon'ble Supreme Court in SLP No. 24296 of 2006 dated 16-05-2007 and in Civil Appeal number 887 of 2009, dated 08-05-2009 and AICTE notification F.No.37-3/Legal/AICTE/2009 to prohibit, prevent and eliminate the scourge of ragging; ragging in any form is banned in the institute. It is a criminal offence and FIR shall be registered against the student(s) indulging in this crime.
• Students in distress owing to ragging related incidents can access the Toll Free Helpline 1800-180-5522.
• The contact numbers of Anti Ragging Squad/HODs/Chief Warden/Hostel wardens have been displayed at all prominent places in the institute. The students are free to contact on these numbers round the clock to report any incident related to ragging.

Directives of the Supreme Court of India issued on May 16, 2007 (Select Extract)

• The punishment to be meted out has to be exemplary and justifiably harsh to act as a deterrent against recurrence of such incidents.
• Every single incident of ragging where the victim or his parent/guardian or the Head of institution is not satisfied with the institutional arrangement for action, a First Information Report (FIR) must be lodged without exception by the institutional authorities with the local police authorities. Any failure on the part of the institutional authority or negligence or deliberate delay in lodging the FIR with the local police shall be construed to be an act of culpable negligence on the part of the institutional authority. If any victim or his parent/guardian of ragging intends to file FIR directly with the police, that will not absolve the institutional authority from the requirement of filing the FIR.