

# MANDATORY DISCLOSURE FOR 2009-2010

Mandatory Disclosure by Institutions running AICTE approved Engineering/Technology/Pharmacy programmes to be included in their respective Information Brochure, displayed on their website and to be submitted to AICTE every year latest by 30<sup>th</sup> April together with its URL

**The following information is to be given in the Information Brochure besides being hosted on the Institution's official Website.**

*"The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE."*

## I. NAME OF THE INSTITUTION

- Address including telephone, Fax, e-mail.

Name	ADESH INSITTUTE OF ENGINEERING & TECHNOLOGY (AIET)	
Address	Permanent Location as approved by AICTE	Temporary Location (if applicable)
	<b>AIET Faridkot Post Box No. 11. Faridkot</b>	
Village	-	
Taluk	-	
District	<b>Faridkot</b>	
Pin Code	<b>151203</b>	
State	<b>Punjab</b>	
STD Code	<b>01639</b>	<b>Phone No: 240414,240001</b>
Fax No.	<b>240001 (Telefax)</b>	<b>E-Mail: aietfaridkot@yahoo.co.in</b>
Web site	<a href="http://www.aiet.in">www.aiet.in</a>	
Nearest Rly Station	<b>Faridkot</b>	
Nearest Airport	<b>Amritsar</b>	

## II. NAME & ADDRESS OF THE DIRECTOR- PRINCIPAL

➤ Address including telephone, Fax, e-mail.

Name	<b>Dr. S. S. Bhatti</b>					
Designation	<b>Director-Principal</b>	Qualification & Experience :	<b>Ph.D 40 Years</b>	Highest Degree	Specialization	Total Experience
		Date of Birth: <b>1943</b>	<b>03 November</b>	<b>Ph.D</b>	<b>Applied Physics</b>	<b>40 Years</b>
STD Code	<b>01639</b>	Phone No. (O)	<b>240001</b>	Fax No.	<b>240001 (Telefax)</b>	
STD Code	<b>01639</b>	Phone No. (R)	<b>240148</b>	Fax No.	-	
E-Mail	<b>surjitsingh.bhatti@gmail.com</b>	Mobile No.	<b>94179-29228, 98148-02012</b>			

## III. NAME OF THE AFFILIATING UNIVERSITY

Name	<b>Punjab Technical University</b>		
Address	<b>Jalandhar- Kapurthala Highway Campus, Post Box – 01, Kapurthala (Punjab)</b>		
Pin Code	<b>144601</b>	Period of Affiliation	<b>2008-2009</b>
STD Code	<b>01822</b>	Phone No.	<b>255508,255509</b>
Fax No.	<b>255214, 255517</b>	E-Mail/ Web site	<b>www.ptu.ac.in</b>

## IV. GOVERNANCE

❖ Members of the Board and their brief background

1. Dr. Harinder Singh Gill  
Chairman  
Educationist and  
Medical Specialist
2. Er. Jeet Mohinder Singh Sidhu  
Vice-Chairman  
MLA (Punjab)
3. Dr. Ajay Satia  
Industrialist
4. Prof (Dr.)Ashwini Kumar  
Former Principal AIET  
Educationist
5. Sh.Rakesh Doomra  
Chartered Accountant
6. Dr. Rajneesh Arora  
Vice Chancellor (PTU)  
Educationist
7. Dr. D. S. Hira  
Nominee of VC (PTU)  
Educationist
8. Dr. R. P. Singh  
Nominee of VC (PTU)  
Educationist
9. Sh. B. Purusharth  
IAS (Govt Nominee)  
Director, Technical Education (Punjab)
10. Sh. C. S. Verma  
Regional Officer, AICTE  
Member
11. Prof. Dalbir Singh  
Senior Faculty (AIET)  
Member
12. Prof. (Dr.) S.S. Bhatti  
Director-Principal (AIET)  
Member Secretary

❖ Members of Academic Advisory Body

Dr. Harinder Singh Gill	Chairman
Dr. Ashwani kumar	Ex. Principal AIET
DR. S.S.BHATTI	DIRECTOR – ,PRINCIPAL AIET
DR. H.N. CHANDRAWANT	PRINCIPAL AMRITSAR COLLEGE OF ENGG.
DR. T. S. SIDHU	PRINCIPAL SBSCT FEROZEPUR
MR. VIPAL VIRMANI	NESTLE LTD. MOGA
DR. AJAY SETIA	SETIA INDUSTRIES MUKTSAR

- ❖ Frequency of the Board Meetings and Academic Advisory Body **Yearly**
- ❖ Organizational **chart and processes** : **Attached** (Annexure –I)
- ❖ Nature and Extent of involvement of faculty and students in academic affairs/improvements
  - i. **Conducting lectures, Group Discussions and seminars.**
  - ii. **Career planning programmes for students.**
  - iii. **HRD training programmes for staff.**
  - iv. **Research & consultancy work**
  - v. **Training for graduates aspiring to appear for CAT, MET, GATE, IES IAS, IPS.PPS & PCS.**
  - vi. **Arranging competitions and industrial visits.**
  - vii. **Holding conventions for ISTE students.**
  - viii. **Participation on regular basis in technical events all over the country.**
  - ix. **Case studies, Role-playing, Simulation practices in the classrooms.**
- ❖ Mechanism/Norms & Procedure for democratic/good Governance.

**The faculty & staff members enjoy democratic governance in the institute and have access to and exercise of power in accordance with their rights. Institute has an obligation to promote and defend their democratic rights.**

**There is transparency at all levels in administering activities of the institute, where all the members of AIET family (ie staff, faculty & students representatives) participate in decisions relating to their own development.**

- ❖ Student Feedback on Institutional Governance/faculty performance  
**Feedback is obtained from HODs, Advisory Body, wardens, CRs (with members from hostels), students and sports members.**
- ❖ Grievance redressal mechanism for faculty, staff and students  
**Grievance Redressal Committee have been constituted:**

**A committee of Heads of the Departments headed by the senior-most Professor is constituted for listening to and redressal of the grievances of staff and students. Four student members from each year are elected from class representatives (CRs) of each section. The terms of each member (other than students) is two years. Institute ensures that a new committee is constituted in September every year. Complaints can be given to any member of the committee. The appeal against the decision of the committee can be made to the Principal. For final appeal, Chairman can be approached. Complaints (and suggestions) can be inserted in the special boxes placed at several places in the Institute**

## V. PROGRAMMES

❖ Name of the Programmes approved by the AICTE.

### UG

<b>B. Tech Bio-Medical Engineering</b>	<b>30 Seats</b>	<b>(BME)</b>
<b>B. Tech Computer Science &amp; Engineering</b>	<b>120 Seats</b>	<b>(CSE)</b>
<b>B. Tech Electronics &amp; Communication Engineering</b>	<b>120 Seats</b>	<b>(ECE)</b>
<b>B. Tech Electrical Engineering</b>	<b>30 Seats</b>	<b>(EE)</b>
<b>B. Tech Information Technology</b>	<b>60 Seats</b>	<b>(IT)</b>
<b>B. Tech Civil Engineering</b>	<b>60 Seats</b>	<b>(CE)</b>

### PG

<b>M. Tech Electronics &amp; Comm. Engineering</b>	<b>18 Seats</b>	<b>(ECE)</b>
<b>M. Tech Electrical Engineering</b>	<b>18 Seats</b>	<b>(EE)</b>
<b>M. Tech Computer Science &amp; Engineering</b>	<b>18 Seats</b>	<b>(CSE)</b>
<b>M. Tech Information Technology</b>	<b>18 Seats</b>	<b>(IT)</b>
<b>Master in Business Administration</b>	<b>60 Seats</b>	<b>(MBA)</b>

**Total 552 Seats**

❖ Name of the Programmes accredited by the AICTE

**(Applied for Accreditation of ECE, CSE, EE, IT to NBA.)**

❖ For each Programme the following details are to be given:

Name (i)	<b>Computer Science &amp; Engineering</b>
Number of seats	<b>120Seats</b>
Duration	<b>4 Years</b>
Cut off mark/rank for admission during the last three years :	<b>Combined Entrance Test</b>
Fee	<b>Tuition fee Rs.45000/- as approved by PTU &amp; Govt. of Punjab.</b>
Placement Facilities	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Placed 121, Salary Maximum 30000/- pm, Minimum 15000/- pm, Average 22000/- per month.**

Name (ii)	<b>Electronics &amp; Communication Engg.</b>
Number of seats	<b>120 Seats</b>
Duration	<b>4 Years</b>
Cut off mark/rank for admission during the last three years : Fee	<b>Combined Entrance Test Tuition fee Rs.45000/- as approved by PTU &amp; Govt. of Punjab.</b>
Placement Facilities	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Placed 144, Salary Maximum 28000/- pm, Minimum 14000/- pm, Average 18000/- per month.**

Name (iii)	<b>Electrical Engineering</b>
Number of seats	<b>30 Seats</b>
Duration	<b>4 Years</b>
Cut off mark/rank for admission during the last three years : Fee	<b>Combined Entrance Test Tuition fee Rs.45000/- as approved by PTU &amp; Govt. of Punjab</b>
Placement Facilities	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Placed 18, Salary Maximum 18000/- pm, Minimum 13500/- pm, Average 10000/- per month.**

Name (iv)	<b>Information Technology</b>
Number of seats	<b>60 Seats</b>
Duration	<b>4 Years</b>
Cut off mark/rank for admission during the last three years:	<b>Combined Entrance Test</b>
Fee	<b>Tuition fee Rs.45000/- as approved by PTU &amp; Govt. of Punjab</b>
Placement Facilities	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Placed 05, Salary Maximum 21000/- Minimum 9000/- Yearly Average 15000/- per month.**

Name (v) (Started from 2007-08)	<b>Bio- Medical Engineering</b>
Number of seats	<b>60 Seats</b>
Duration	<b>4 Years</b>
Cut off mark/rank for admission during the last three years:	<b>Combined Entrance Test</b>
Fee	<b>Tuition fee Rs.45000/- as approved by PTU &amp; management Quota</b>
Placement Facilities	<b>Tuition fee Rs.45000/- as approved by PTU &amp; Govt. of Punjab</b>
	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Started from academic session 2007-08**

Name (vi) (Started from 2007-08)	<b>Civil Engineering</b>
Number of seats	<b>60 Seats</b>
Duration	<b>4 Years</b>
Cut off mark/rank for admission during the last three years:	<b>Combined Entrance Test</b>
Fee	<b>Tuition fee Rs.45000/- as approved by PTU &amp; management Quota</b>
Placement Facilities	<b>Tuition fee Rs.45000/- as approved by PTU &amp; Govt. of Punjab</b>
	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Started from academic session 2009-10**

Name (vii) (Started from 2008-09)	<b>M. Tech ECE</b>
Number of seats	<b>18 Seats</b>
Duration	<b>2Years</b>
Cut off mark/rank for admission during the last three years:	<b>Direct Admission under Management Quota</b>
Fee	<b>As approved by PTU &amp; Govt. of Punjab</b>
Placement Facilities	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Started from academic session 2008-09**

Name (viii) (Started from 2008-09)	M. Tech EE
Number of seats	18 Seats
Duration	2Years
Cut off mark/rank for admission during the last three years:	<b>Direct Admission under Management Quota</b>
Fee	<b>As approved by PTU &amp; Govt. of Punjab</b>
Placement Facilities	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Started from academic session 2008-09**

Name (ix) (Started from 2009-10)	M. Tech CSE
Number of seats	18 Seats
Duration	2Years
Cut off mark/rank for admission during the last three years:	<b>Direct Admission under Management Quota</b>
Fee	<b>As approved by PTU &amp; Govt. of Punjab</b>
Placement Facilities	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Started from academic session 2009-10**



Name (x) (Started from 2009-10)	<b>M. Tech IT</b>
Number of seats	<b>18 Seats</b>
Duration	<b>2Years</b>
Cut off mark/rank for admission during the last three years:	<b>Direct Admission under Management Quota</b>
Fee	<b>As approved by PTU &amp; Govt. of Punjab</b>
Placement Facilities	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Started from academic session 2009-10**

Name (xi) (Started from 2008-09)	<b>Mater in Business Administration (MBA) (FT)</b>
Number of seats	<b>60 Seats</b>
Duration	<b>2Years</b>
Cut off mark/rank for admission during the last three years:	<b>Through Counseling &amp; management Quota</b>
Fee	<b>As approved by PTU &amp; Govt. of Punjab</b>
Placement Facilities	<b>Available</b>

**There is an independent Training & Placement Cell working effectively and actively. It arranges training facilities, organizes industrial visits and Training & Placement awareness seminars for the students. It involves the students and teachers in the Industry-Institute Inter-action. It arranges the visits of companies for campus placement of students.**

Campus placement in last three years with minimum salary, maximum salary and average salary. **Started from academic session 2008-09**

List of students placed by the Institution through its Placement Cell during the last three years.

S.No.	Year	Name of Company/Industry	Number of student Placed
1	2007	HCL	06
2	2007	LIFE BUSINESS PROJECTS	10
3	2007	COREDATA BASE	06
4	2007	WIPRO	06
5	2007	WIPRO BPO	22
6	2007	DELL SOFTWARE	16
7	2007	LARSEN & TOUBRO	24
8	2007	EXL	12
9	2007	Shadow Solutions	04
10	2007	Setia Paper Mills, Muktsar	02
11	2007	HCL Connect	01
12	2008	Synergy Info system	45
13	2008	Reliance Infocom	01
14	2008	Milagro Interactive	01
15	2008	ST Microelectronics	01
16	2008	NR Switch N Radio Service	02
17	2008	Shri Ram Transport Finance Ltd	02
18	2008	Indian force	01
19	2008	Mass Electronics	01
20	2008	TTA	02
21	2008	Wipro	03
22	2008	HCL	03
23	2008	Indian Army	01
24	2008	Infosys ltd.	01
25	2008	L&T	02
26	2008	Verisona	01
27	2008	ST Microelectronics	01
28	2008	Convergys	01
29	2008	Real Soft (INTL) Pvt.Ltd.	01
30	2008	Vardhman Fabric	01
31	2008	Net Spider	01
32	2008	Kalsi IT Solutions	01
33	2008	HFCL Connect Mohali	01
34	2008	LBP	30
35	2008	Setia Paper Mills, Muktsar	02
36	2008	Hughes Commutation India Ltd.(Tulip,Spark,Accel)	05
37	2008	Netmax Software	01
38	2008	Teaching in different Institutions	05

39	2008	Avaya Global	01
40	2008	Aricent Telecommunication Ltd.	03
41	2009	Indian Air Force	04
42	2009	Webcom Technology Ltd.Chandigarh	03
43	2009	Nutek India Ltd. Noida	08
44	2009	Synergy Telecom Service & Synergy Management Services	05
45	2009	Tata Indicom Service Ltd.	02
46	2009	<a href="#">Bharit Airtel Ltd., Mohali</a>	03
47	2009	<u>Delonti Pvt ltd. Bangalore</u>	02
48	2009	<u>Blue Star Technologies Pvt.Ltd Hyderabad</u>	10
49	2009	<u>Whinsel Pvt.Ltd. Chandigarh</u>	05
50	2009	<u>Bharti Airtel Ltd.Bathinda (Mohali)</u>	06
51	2009	<u>Aggressive Electronics Manufacturing Service Pvt.Ltd.</u>	01
52	2009	<u>Hughes Communication India Ltd. Gurgaon</u>	01
53	2009	<u>LG Electronic India Ltd. Noida</u>	01
54	2009	<u>Himachal Futuristic Communications Ltd. Solan</u>	01
55	2009	<u>Blue Beacon Pvt Ltd. Chd.</u>	01
56	2009	<u>Automation System Pvt.Ltd. Ludhiana</u>	02
57	2009	<u>SONA Koyo Steering Systems Ltd. Gurgaon</u>	02
58	2009	Godrej Consumer Products ltd. Solan (HP)	01
59	2009	NUCAN Switchgears Pvt.Ltd Ludhiana	03
60	2009	Telecom Networking Solution Pvt.Ltd. Noida	02
61	2009	Idea Cellular Pvt ltd.	01
62	2009	Wipro Pvt: Ltd.Noida	02

Name and duration of programme(s) having affiliation/collaboration with Foreign **University(s)/Institution(s)** and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration, give the following details:

Details of the Foreign Institution/University: **Not Applicable**

- Name of the University/Institution
  - Address
  - Website
  - Is the Institution/University Accredited in its Home Country
  - Ranking of the Institution/University in the Home Country
  - Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country.
  - Nature of Collaboration
  - Conditions of Collaboration
  - Complete details of payment a student has to make to get the full benefit of collaboration.
- ❖ For each Collaborative/affiliated Programme give the following:
- Programme Focus **Not Applicable**
  - Number of seats
  - Admission Procedure
  - Fee
  - Placement Facility
  - Placement Records for last three years with minimum salary, maximum salary and average salary
- ❖ Whether the Collaborative Programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16<sup>th</sup> May, 2005 **NO**

#### VI. FACULTY

- ❖ Branch wise list faculty members:
- Permanent Faculty **115**
  - Visiting Faculty **02 (ECE), 01 (IT) and 01 (BME)**
  - Adjunct Faculty **Nil**
  - Guest Faculty **Dr. D. S. Grewal Principal BMSCE Muktsar**  
**Subject : Electronics & Comm. Engg.**
  - Permanent Faculty: Student Ratio **1: 15**

❖ Number of faculty employed and left during the last three years

Year	Discipline	Faculty Numbers					
		Available at start of year	Joined	Left	P	Total	
2006-07	Basic Sciences including Humanities	15	01	01	-	15	68
	Professional Discipline	50	07	4	-	53	
2007-08	Basic Sciences including Humanities	15	08	02	03	21	94
	Professional Discipline	53	28	08	04	73	
2008-09	Basic Sciences including Humanities	21	15	07	04	29	115*
	Professional Discipline	73	20	07	03	86	

P = Promoted

\* as on 1<sup>st</sup> August 2009

**VII. PROFILE OF DIRECTOR/PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE**

**Bio Data of Director -Principal**

1. Name : Prof (Dr.) S. S.Bhatti
2. Date of Birth : 03 November 1943
3. Present Position : Director -Principal  
Adesh Institute of Engg. & Tech.  
Faridkot 151 203  
Phone 01639-240414(O) 240148(R)
4. Date of joining : 20 April 2007
5. Qualification : Ph. D 1969 (Applied Physics )
6. Experience : 40 Years
  - a) Administrative and Professional 22 Years (Head / Dean / Principal)
  - b) Teaching Experience 34 Years (1969-2003)

**Bio Data of faculty - Attached**

## VIII FEE

◇ Details of fee, as approved by Punjab State fee Committee, for the Institution.

Fee Structure of the Institution

### For B.Tech

S.No.	Particular	CET Quota		Management Quota	
		Fixed by the State Fee Committee	Being Charged by the Institution	Fixed by the State Fee Committee	Being Charged by the Institution
1	Tuition Fee	45000.00	45000.00	45000.00	45000.00
2	Admission Fee		500.00		500.00
3	Development Fund	6500.00	6500.00	6500.00	6500.00
4	College Security	4000.00	4000.00	4000.00	4000.00
5	Student facilitation fee	4000.00	4000.00	4000.00	4000.00
6	Other Fee	1180.00	1180.00	1180.00	1180.00
7	University fee	275.00	275.00	275.00	275.00
	Registration fee etc.	300.00	300.00	300.00	300.00
8	Internet Charges	2000.00	2000.00	2000.00	2000.00
	<b>Total Fee</b>	<b>63255.00</b>	<b>63755.00</b>	<b>63255.00</b>	<b>63755.00</b>

### For MBA

S.No.	Particular	CET Quota		Management Quota	
		Fixed by the State Fee Committee	Being Charged by the Institution	Fixed by the State Fee Committee	Being Charged by the Institution
1	Tuition Fee	45000.00	45000.00	45000.00	45000.00
2	Admission Fee		500.00		500.00
3	Development Fund	6500.00	6500.00	6500.00	6500.00
4	College Security	4000.00	4000.00	4000.00	4000.00
5	Student facilitation fee	4000.00	4000.00	4000.00	4000.00
6	Other Fee	1180.00	1180.00	1180.00	1180.00
7	University fee	275.00	275.00	275.00	275.00
	Registration fee etc.	300.00	300.00	300.00	300.00
8	Internet Charges	2000.00	2000.00	2000.00	2000.00
	<b>Total Fee</b>	<b>63255.00</b>	<b>63755.00</b>	<b>63255.00</b>	<b>63755.00</b>

### For M.Tech.

Semester 1<sup>st</sup> : (5000\*5+2,500) = 27,500.00

Semester 2<sup>nd</sup> : (5000\*5+2,500) = 27,500.00

Semester 3<sup>rd</sup> : = 14,000.00

Semester 4<sup>th</sup> : = 10,000.00

◇ Time Schedule for payment of fee for the entire programme.

**Semester Wise**

◇ No. of **Fee waivers granted** with amount and name of students

S.No.	Name	Roll No.	Amount	Criteria	Period
1	Harmeet Kaur	318/05	25,000.00	Financial Poor/ Sportsman	Annual
2	Sandip Singh	124/05	17,000.00	Sportsman	Annual
3	Gurpreet Kaur	304/06	10,000.00	Grand Daughter Freedom Fighter	Annual
4	Monika Monga	47/06	5,000.00	Financial Poor	Annual
5	Ramandeep Singh	85/07	9,000.00	Financial Poor	Annual
6	Amarjit Kaur	121/07	45,000.00	Financial Poor	Annual
7	Gunjan	122/07	45,000.00	Financial Poor	Annual
8	Kamal	123/07	45,000.00	Financial Poor	Annual
9	Vineet Jaiswal	124/07	45,000.00	Financial Poor	Annual
10	Kumar Prakash	125/07	45,000.00	Financial Poor	Annual
11	Rohit	261/07	45,000.00	Financial Poor	Annual
12	Rakesh Kumar Pandey	262/07	45,000.00	Financial Poor	Annual
13	Chandan Kumar	263/07	45,000.00	Financial Poor	Annual
14	Jasvir Singh	265/07	45,000.00	Financial Poor	Annual
15	Adish Garg	05/08	45,000.00	Financial Poor	Annual
16	Amandeep Kaur	06/08	45,000.00	Financial Poor	Annual
17	Ashish Kumar	14/08	65,770.00	Financial Poor	Annual
18	Gurmeet Kaur	29/08	65,770.00	Financial Poor	Annual
19	Sukhdev Singh	95/08	65,770.00	Financial Poor	Annual
20	Jatinder Kaur	112/08	65,770.00	Financial Poor	Annual
21	Ankush Aggarwal	323/08	65,770.00	Financial Poor	Annual
22	Karan Kumar	180/08	65,770.00	Financial Poor	Annual
23	Shimpa Rani	229/08	65,770.00	Financial Poor	Annual
24	Ankush Jindal	256/08	65,770.00	Financial Poor	Annual
25	Raj Kumar Joshi	257/08	65,770.00	Financial Poor	Annual
26	Vikas Kumar	258/08	18,770.00	Financial Poor	Annual
27	Magah Uday	259/08	18,770.00	Financial Poor	Annual
28	Rakesh Kumar Singh	260/08	18,770.00	Financial Poor	Annual
29	Maninderjit Singh	46/08	10,000.00	Financial Poor	Annual

**Criteria for fee Concession**

Institute gives 25% concession in Tuition Fee to two real Brother/Sisters.

Institute also waives off fee to the Financially weak students & Children of Defense personnel, Govt. teachers & Sports person for 1<sup>st</sup> sem only. This is extended to subsequent semesters if the Academic record, attendance and behavior of the student are consistently good.



<b>S.No.</b>	<b>Name</b>	<b>Roll No.</b>	<b>Amount</b>
1	Harmanpreet Singh	28/06	4,500.00
2	Vishal Kumar	319/08	1,000.00
3	Priyanka Garg	321/07	2,000.00
4	Shivani Khurana	279/05	7,500.00
5	Lovedeep Kaur	113/06	6,000.00

**Criteria for scholarships**

Institute gives Annual Scholarships of 25% of Tuition fee to the students if he/she gets 1st position in the class as per PTU result.

- ◇ Criteria for Fee waivers/Scholarship
- ◇ Estimated cost of Boarding and Loading in Hostels.

**Merit-Cum-Means**  
**Rs. 25,000/- per Annum**  
**including Electrical &**  
**water charges.**

**IX. ADMISSION**

- ❖ Number of seats sanctioned with the year of approval.

**552 Seats for 2009-2010 Academic Session.**

- ❖ Number of students admitted under various categories each year in the last three years.

Year	Discipline	Category		Total Admission
		SC/ST	OBC	
	<b><u>B.Tech</u></b>			
2007-2008	CSE	02	03	120
	ECE	-	02	120
	EE	-	01	30
	IT	-	01	60
	Bio –Medical Engg.	-	-	03
2008-2009	CSE	03	23	120
	ECE	02	21	120
	EE	02	03	30
	IT	-	06	60
	Bio –Medical Engg.	-	04	11
	<u>M. Tech</u> ECE	-	-	18
	<u>M. Tech</u> EE	01	02	18
	<u>MBA</u>	-	-	23
2009-2010	CSE			120
	ECE			120
	EE			30
	IT			60
	Civil Engineering			Admission process going on
	Bio – Medical Engg.			Admission process going on
	<u>M. Tech</u> ECE			18
	<u>M. Tech</u> EE			18
	<u>M. Tech</u> CSE			18
	<u>M. Tech</u> IT			18
<u>MBA</u>			Admission process going on	

- ❖ Number of applications received during last two years for admission under Management Quota and number admitted.

**2008-2009 No of applications received = 450 admitted 390**

**2009-2010 (Admission process going on)**

## X. ADMISSION PROCEDURE

- ❖ Mention the admission test being followed, name and address of the Test Agency and its URL (website). **Common Entrance Test by PTU Jalandhar**  
Number of seats allotted to different Test Qualified candidates separately  
[AIEEE/CET (State conducted test/University tests)/Association conducted test]
  - 1<sup>st</sup> preference CET Qualified**
  - 2<sup>nd</sup> preference AIEEE Qualified**
  - 3<sup>rd</sup> preference based on the merit of 10+2 qualifying exam.**
- ❖ Calendar for admission against **management/vacant** seats:
  - Last date for request for applications. **11.07.2009**
  - Last date for submission of application. **31.07.2009**
  - Dates for announcing final results. **17.08.2009**
  - Release of admission list (main list and waiting list should be announced on the same day) **17.08.2009**
  - Date for acceptance by the candidate (time given should in no case be less than 15 days)
  - Last date for closing of admission. **3<sup>rd</sup> Counseling by PTU is going on.**
  - Starting of the Academic session. **17.08.2009**

As on 28.08.2009, the admission status is given above. It may be change in a few cases as the 3<sup>rd</sup> counseling of PTU Jalandhar has not yet started.

- The waiting list should be activated only on the expiry of date of main list. **Nil**
- The policy of refund of the fee, in case of withdrawal, should be clearly notified. **As and when student withdraws his name the refund is being made as per PTU rules published from time to time.**

## XI. CRITERIA AND WEIGHTAGES FOR ADMISSION

- ❖ Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc. **Through Merit CET**
- ❖ Mention the minimum level of acceptance, if any. **10+2 (/Non-Medical)**
- ❖ Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years. **As per Criteria of PTU published from time to time.**
- ❖ Display marks scored in Test etc. and in aggregate for all candidates who were admitted. **As per gazette prepared by Punjab Technical University.**

Item No I - XI must be given in information brochure and must be hosted as fixed content in the website of the Institution.

The Website must be dynamically updated with regard to XII–XV.

**XII. APPLICATION FORM**

- ❖ Downloadable application form, with online submission possibilities.  
**In website [www.aiet.in](http://www.aiet.in)**

**XIII. LIST OF APPLICANTS**

- ❖ List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats.  
**Open seats : (list not yet finalized as the admission process is going on)**

**XIV. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS**

- ❖ Composition of selection team for admission under Management Quota with the brief profiles of members (This information be made available in the public domain after the admission process is over)  
**Principal, Dean Academic Affairs the HOD from each branch.**
- ❖ Score of the individual candidates admitted arranged in order of merit.  
**The procedure is as approved by PTU and is given as under :-**  
**1<sup>st</sup> preference CET Qualified**  
**2<sup>nd</sup> preference AIEEE Qualified**  
**3<sup>rd</sup> preference based on the merit of 10+2 qualifying exam.**
- ❖ List of candidates who have been offered admission. (**Admission not completed / approved by PTU).**
- ❖ Waiting list of the candidates in order of merit to be operative from the last date of joining of the first list candidates. **Nil**
- ❖ List of the candidates who joined within the date, vacancy position in each category before operation of waiting list. **Admission not approved yet by PTU).**

**XV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE**

**LIBRARY:**

➤ Number of Library books/Titles/Journals available (programme-wise)

S.No	Course(s)	Number of titles of the books	Number of volumes	Journals	
				National	International
1	Computer Science & Engg/ Information Technology	985	5597	14	3+3*
2	Electronics & Communication Engg.	1080	5980	11	3+2*
3	Electrical Engg.	660	3440	10	2+1*
4	Bio Medical Engineering	261	1069	02	1*
5	MBA	282	1107	05	
6	Mechanical Engg	163	0735	02+1 *	
7	Applied Sciences	540	2185	12	1*
8	English & Comm. Skills	192	0815	-	-
9	Civil Engineering	250	1250	06	-
10	M. Tech	285	1510	-	-
	Total	4698	23688	63	16

**\* Journals ordered.**

<b>Total area of the Library (AC)</b>	449 Sqm	
Reading Room (AC)	161 Sqm	(Total 610 Sqm)
<b>Seating capacity of the library</b>	120	
<b>Reprographic facility (yes / No)</b>	Yes	
<b>Working hours of library</b>	8 .am to 8 pm	
<b>Library Networking facility (yes / No)</b>	Yes	
<b>Usage data of the library (in terms of books issued to the faculty &amp; students etc.)</b>	4 books issued to a students for 14 days & 10 books are issued to a teacher for a semester.	
<b>Annual library budget (% of annual student fee collected)</b>	4.%	

**LIST OF JOURNALS (NATIONAL & INTERNATIONAL)**  
**SUBSCRIBED BY LIBRARY**

Computer Science & Engineering & IT

<b>S.No</b>	<b>Name of Journal</b>
<b>1</b>	<b>Journal of Institution of Engineers (Computer Engineering)</b>
<b>2</b>	<b>Journal of Computer Society of India</b>
<b>3</b>	<b>Information Technology (India)</b>
<b>4</b>	<b>International Journal of Computer Mathematics</b>
<b>5</b>	<b>International Journal Of Computer Science &amp; System Engineering</b>
<b>6</b>	<b>International Journal of Information Technology &amp; Engineering</b>
<b>7</b>	<b>Journal of Advanced Research In Computer Engineering</b>
<b>8</b>	<b>Software Engineering</b>
<b>9</b>	<b>International Journal of Information Sciences and Applications</b>
<b>10</b>	<b>International Journal of Networks and Applications</b>
<b>11</b>	<b>International Journal of Computational Sciences and Mathematics</b>
<b>12</b>	<b>International Journal of Computer Network Security</b>
<b>13</b>	<b>Current Development in Artificial Intelligence</b>

## Electronics & Communication Engineering

<b>S.No</b>	<b>Name of Journal</b>
<b>1</b>	<b>Journal of Institution of Engineers (Electronics &amp; Telecommunication)</b>
<b>2</b>	<b>IETE Journal of Education</b>
<b>3</b>	<b>IETE Journal of Technical Review</b>
<b>4</b>	<b>IETE Journal of Research</b>
<b>5</b>	<b>Embedded System Design</b>
<b>6</b>	<b>Electronic Today</b>
<b>7</b>	<b>International Journal of Electronics &amp; Communication Engg.</b>
<b>8</b>	<b>International Journal of Microcircuits &amp; Electronics</b>
<b>9</b>	<b>International Journal of Wireless Networks &amp; Communication</b>
<b>10</b>	<b>International Journal of Networks and Applications</b>
<b>11</b>	<b>International Journal of Electronic Network Devices and Fields</b>
<b>12</b>	<b>International Journal of Industrial Electronics &amp; Control</b>
<b>13</b>	<b>Communications in Differential &amp; Difference Equations</b>
<b>14</b>	<b>International Journal of Electronics Engineering Research</b>
<b>15</b>	<b>International Journal of Nanotechnology &amp; Applications</b>

## **Electrical Engineering**

<b>S.No</b>	<b>Name of Journal</b>
<b>1</b>	<b>Journal of Institution of Engineers (Electrical Engg.)</b>
<b>2</b>	<b>Journal of Institution of Engineers (Inter Disciplinary)</b>
<b>3</b>	<b>Journal of Resource, Energy &amp; Development</b>
<b>4</b>	<b>Journal of Electrical &amp; Electronic World</b>
<b>5</b>	<b>Journal of Heat &amp; Mass Transfer</b>
<b>6</b>	<b>Journal of Multidisiplinary Engineering</b>
<b>7</b>	<b>Engineering Advance</b>
<b>8</b>	<b>Electrical Engineering Update</b>
<b>9</b>	<b>Electrical India</b>
<b>10</b>	<b>International Journal of Electrical Engineering</b>
<b>11</b>	<b>International Journal of Electronics and Electrical Engineering</b>
<b>12</b>	<b>International Journal of Electrical and Computer Engg</b>

## **MECHANICAL ENGG**

<b>S.No</b>	<b>Name of Journal</b>
<b>1</b>	<b>Journal of Institution of Engineers (Mechanical Engineering)</b>
<b>2</b>	<b>Journal of Practising Managers</b>
<b>3</b>	<b>Journal of Instrument Society of India</b>
<b>4.</b>	<b>Journal of Technical Education</b>



## **CIVIL ENGINEERING**

<b>Sr. No</b>	<b>Name of Journal</b>
<b>1</b>	<b>Civil Engineering (Thomas Telford Ltd)</b>
<b>2</b>	<b>Journal of Structural Engineering</b>
<b>3</b>	<b>Indian Concrete Journal</b>
<b>4</b>	<b>Journal of Asian Architecture &amp; Building Engineering</b>
<b>5</b>	<b>Civil Engineering (India)</b>
<b>6</b>	<b>Journal of Construction Research</b>

## **Bio-Medical Engineering. (BME)**

<b>S.No</b>	<b>Name of Journal</b>
<b>1</b>	<b>Indian Journal of Biotechnology</b>
<b>2</b>	<b>International Journal of Biotechnology &amp; Biochemistry</b>
<b>3</b>	<b>Developmental Microbiology &amp; Molecular Biology.</b>

## APPLIED SCIENCES

S.No	Name of Journal
1	Journal of Pure & Applied Physics
2	Journal of Science Education (Resonance)
3	Journal of Technical Education
4	Journal of Chemistry
5	Journal of Radio & Space Physics
6	Journal of Scientific & Industrial Research
7	Journal of Engg. & Materials Sciences
8	PARAMANA Journal of Physics
9	Journal of Optics
10	International Journal of Chemistry and Applications
11	Sadhna

## M.B.A/Management

Sr.No.	Name of Journal
1	Journal of Indian Management
2	Management In Engineering
3	Business Today
4	ISTD Journal
5	Indian Journal of Management
6	Asian Management Review

## **List of Scientific Periodicals/Magazines**

<b>Sr.No</b>	<b>Periodical/Magazine</b>
<b>1.</b>	<b>Microsoft (USA)</b>
<b>2.</b>	<b>National Geographic (USA)</b>
<b>3.</b>	<b>Scientific American (USA)</b>
<b>4.</b>	<b>Span</b>
<b>5.</b>	<b>Voice &amp; Data</b>
<b>6.</b>	<b>P.C.World</b>
<b>7.</b>	<b>Linux for U (India)</b>
<b>8.</b>	<b>Digit</b>
<b>9.</b>	<b>Data Quest</b>
<b>10.</b>	<b>University News</b>
<b>11.</b>	<b>CSR</b>
<b>12.</b>	<b>Electronics Outlook</b>
<b>13.</b>	<b>Electronic for you</b>
<b>14.</b>	<b>Invention Intelligence</b>
<b>15.</b>	<b>DESIDOC Bulletin Library &amp; Information Technology</b>

### **E-Resources (Recommended by AICTE/INDEST)**

Institute is subscribing the following E-Resources.

**1.DEL (Digital Engineering Library)** DEL provides online access to selection of more than 4.000 Engg.articles. It covers 12 major areas of engg and more than 200 topics. The areas covered in DEL include Electrical Engg, Bio Engg, Communication Engg, Engg Math & Science, Environmental Engg. Industrial Engg. Mechanical Engg. Etc.

**2.IEL (IEEE/ IEE Electronic Library online).** The IEL covers current Electrical Engg & Computer Science & Engg. Literature, providing unparallel access to publications from the Institute of Electrical & Electronics Engineering (IEEE) and the Institute of Electrical Engineering. The resources cover Journals, Magazines, conference proceeding and IEEE- standards.

**3. DELNET** (The institute has membership of DELNET)

DSFDFHHDHFFDFFKDSFDHF

**LABORATORY:**

For each Laboratory

- List of Major Equipment/Facilities **List Attached (Annexure)**
- List of Experimental Setup

**The Institute is affiliated to Punjab Technical University (PTU), Jalandhar. The Course Scheme, Curricula & syllabi, experimental setup and examination system are as decided by PTU from time to time.**

**COMPUTING FACILITIES:**

- Number and Configuration of Systems **476**
- Total number of systems connected by LAN **238**
- Total number of systems connected to WAN **200**
- Internet bandwidth **8 Mbps (1:1)**
- Major software packages available **17**
- Special purpose facilities available **Attached below**

Computer Center Details

**Number of Computer Terminals along with specification**

S. No.	Description	Quantity
01	WIPRO PC core 2 duo1.8 GHz/I GB DDR2 RAM/COMBO DRIVE/Integrated AGP and sound/ KBD/Optical Mouse/15” TFT/160 GB HDD/NIC.	126
02	WIPRO PC core 2 duo1.6 GHz/I GB DDR2 RAM/COMBO DRIVE/Integrated AGP and sound/ KBD/Optical Mouse/15” color monitor/80 GB HDD/NIC	80
03	IBM PC PIV 3.0 GHz/256MB DDR RAM/CDROM DRIVE/Integrated AGP and sound/ KBD/Optical Mouse/17” color monitor/80 GB HDD/NIC.	70
04	IBM PC PIV 2.8 GHz/ HT Technology 256MB DDR RAM/CDROM DRIVE/Integrated AGP and sound/ KBD/Optical Mouse/15” color monitor/80 GB HDD/NIC.	45
05	IBM PC PIV 2.6 GHz/128MB DDR RAM/CDROM DRIVE/Integrated AGP and sound/ KBD/Optical Mouse/15” color monitor/40 GB HDD / NIC.	40
06	<b>IBM Desktop PCs Intel 2.8 GHz 80/ 512 MB RAM/CDRW/</b> <i>17” Monitor / 80GB HDD, Keyboard/ Mouse</i>	40
07	<b>IBM Desktop PCs Intel 2.8 GHz 80/ 512 MB RAM/CDRW/</b> <i>17” Monitor / 80GB HDD, Keyboard/ Mouse</i>	45

08	WIPRO PC core 2 duo1.8 GHz/I GB DDR2 RAM/COMBO DRIVE/Integrated AGP and sound/ KBD/Optical Mouse/15" color monitor/80 GB HDD/NIC.	30
	<b>GRAND TOTAL</b>	<b>476</b>
	<b>SERVERS</b>	
08	Server HP TC2110 PIV 1.7GHz/128 MB ECC RAM/18 GB Ultra Wide SCSI-2 HDD/CDROM DRIVE/1.44 FDD/ MOUSE/Integrated NIC & AGP card.	01
09	<b>IBM SERVER x502 IBM SERVER x502/PIV 3.0 GHz/512 MB RAM/ 36GB SCSI/CD ROM/ 15"COLOR/KBD/OPTICAL MOUSE/LAN 10/100</b>	01
10	<b>Wipro Net Server:</b> PIII 450 MHz, 128 MB FDD, 8.4 GB SCSI HDD, 1.44 MB FDD++, 52x CDROM, 14" Color Monitor, Keyboard, Mouse, NIC	01
11	<b>IBM Server X-100 series</b>  IBM Server X series 3.0Ghz HT technology, 160 GB HDD, Combo drive	01

### Peripherals

<b>SWITCH / ACCESSORIES</b>		
1	Switch: 24 Port Dlink	20
2	Switch: 24 Port Surecom	03
3	8 Port Switch	02
4	Rack (Three 9U and Eight 6U)	11
5	24 Port Patch Panel	20
6	Information Outlet Dlink	490
7	Light interface Unit	02
8	SMBs Dlink	490
<b>PRINTERS</b>		
1	LaserJet HP 1100	04
2	LaserJet HP1000	03

3	LaserJet HP1020/1018	27
4	Canon LBP 2900	15
5	Canon PIXMA IP1980 Color	01
	Total	<b>50</b>
<b>UPS</b>		
1	Elnova 1300 VA Offline UPS	08
2	Elnova x1200 B4 Offline UPS (1200 VA)	08
3	<i>UPS Elnova 1300VA</i>	14
4	<i>UPS Elnova EL3000 3 KVA online</i>	40
5	<i>UPS 600 VA</i>	30
<b>SCANNER (TOTAL=02)</b>		
1	<i>Scan jet HP 5200c</i>	01
2	<i>Scanner HP 2400c</i>	01
<b>PROJECTOR (TOTAL=02)</b>		
1	MM Video Projector (Kodak)	01
2	Panasonic wireless	01

List of software in the Central Computing Facility

	SOFTWARE
1	MSoftware 2000 Professional Addition
2	Visual Studio 6.0
3	MS Project 2000
4	Visual C++
5	Windows XP
6	Windows 2000
7	Turbo C++ Suite 4.0
8	MSDN-Academic Alliance 7.0
9	Network Management Software "Cybernetra"
10	Norton Antivirus Enterprise Edition 10.0

List of software in the CSE and IT departments

SOFTWARE	
1	MSoftware 2000 Professional Addition
2	Software WINPROXY
3	Oracle 8i
4	Visual Studio 6.0
5	MS Project 2000
6	COBOL DOS
7	Visual C++
8	SCO Open Server
9	Windows NT 4.0
10	Windows XP
11	Windows 2000
12	Turbo C++ Suite 4.0
13	MSDN-Academic Alliance 7.0
14	AutoCAD 2005
15	Network Management Software "Cybernetra"
16	Norton Antivirus Enterprise Edition 10.0
17	Novell Netware 6.6

**Software in Communication Skills Lab**

	SOFTWARE
1	Snetclass Communication Lab Software (1+15 users)

**Extra Installation:**

1. **Internet Lab remains open from 8 am to 8 pm. Bandwidth 8 Mbps (24 Hours)**
2. **Connectivity of Internet to hostels (Connection provided in individual Rooms) through Optical fiber cable.**
3. **Connectivity of different departments (academic/accounts/administration office etc.) and the residential quarters for staff**
4. **Installation of campus automation software “Chancellor” and smart cards are distributed to the students.**
5. **Campus Wi-Fi (First Phase of campus Wi-Fi has been completed)**

**WORKSHOP:**

- List of facilities available. **List Attached**

Games and Sports Facilities

**Football ground, Hockey ground,  
Basketball ground, Volleyball ground,  
Badminton court, Cricket pitch, Athletics  
track (6 lane), Table tennis (separate for  
boys & girls), Kabaddi ground,  
Gymnasium**

Extra Curriculum Activities

- i. **Music & Dramatic Club (MUDRA**
- ii. **National Service Scheme (NSS)**
- iii. **Fine arts & Painting Club**
- iv. **Photography Club**
- v. **Literary Club**
- vi. **ISTE Students Chapter**
- vii. **PACE Club**
- viii. **Society of Electrical Engineers**
- ix. **Alumni Society**
- x. **Red Ribbon Club**

Soft Skill Development Facilities:

**Communication Skills  
Development Lab**

Number of Classrooms and size of each

**22 (Twenty- two)  
12 = (26ft \* 32 ft) Approx  
07 = (42ft \* 26 ft) Approx**

Number of Tutorial rooms and size of each

**20 (Twenty)  
13 = (26ft \* 32 ft) Approx  
07 = (20ft \* 26 ft) Approx**



Number of laboratories and size of each **35 (Thirty five)**

**List of Laboratories**

S. No	Name of the Course	Name of the laboratory/workshop	Total Area of lab/workshop
1	Computer Science & Engineering /	Programming Lab-I, Programming Lab-II, Operating System Lab, RDBMS Lab, Project Lab & Industry Alliance Center	795
2	Information Technology	Programming Lab Software lab Project lab	150
3	Electronics & Communication Engineering	Communication Lab Embedded Systems Lab Analog Electronics Lab Micro-controller & Integrated Ckts. Lab Simulation Lab Measurement & Control Lab Digital Electronics lab	795
4	Electrical Engineering	Electrical Machine Lab Power System & Design Lab Control & Instrumentation Lab Basic Electrical & Electronics Lab Simulation Laboratory	325
5	Civil Engineering	Department	288
6	Applied Sciences	Physics Lab, Chemistry Lab, Communication Skills Lab	471
7	Bio-Medical Engineering	Biochemistry, Med. Imaging, Tissue Culture, Genetic Engg.	755
8	Workshops	Welding Shop, Smithy Shop, Carpentry Shop, Machine Shop, Fitting Shop, Sheet Metal Shop, Foundry Shop	929

Number of drawing halls and size of each **02 (Two)**  
**02 = (51ft \* 33 ft) Approx**

Number of Computer Centre with capacity . **One capacity 250 (795 Sqm)**

Central Examination Facility. **15 (fifteen) rooms**  
**Capacity 60 each**

**15 Classroom capacity 60 each, 15 tutorials capacity 40 each.**

Teaching Learning process

**Through classroom teaching, tutorials for problems solving, laboratory works, workshops, seminars, projects, training in the industries & visit to industries.**

Curricula and syllabi for each of the programmes as approved by the University.

**The Institute is being affiliated to Punjab Technical University (PTU), Jalandhar Course Scheme, Curricula & syllabi and exam system as decided by PTU from time to time.**

➤ Academic Calendar of the University

**ACADEMIC CALENDAR (Session 2008-09)**

**SESSION: AUGUST 2008 - DECEMBER 2008**

**NOTE: Number of days falling short of 90 are compensated by engaging extra classes on Saturdays.**

S.No.	EVENT	DATE
1.	Registration	04-08-2008
2.	Commencement of classes	05-08-2008
3.	Teaching Session I	05-08-2008 to 23-09-2008
4.	Mid Semester Test I (1Hour 30 Minutes) (Two papers per day)	24-09-2008 to 27-09-2008
5.	Teaching Session II	01-10-2008 to 09-11-2008
6.	Mid Semester Test II(3 Hours) (One paper per day)	10-11-2008 to 15-11-2008
7.	Teaching Session III	17-11-2008 to 05-12-2008
9.	Mid Semester Test III(1:30 Hours) (Two papers per day)	08-12-2008 to 10-12-2008
10.	Practical Examination(External)	11-12-2008 to 14-12-2008
11.	Preparatory Leave	15-12-2008 to 18-12-2008
12.	End Semester Examination(PTU)	19-12-2008 onwards

**LIST OF PTU HOLIDAYS**

1. Independence Day	15-08-2008	Friday
2. Janamastami	24-08-2008	Sunday
3. Birthday of Baba Srichandji	09-09-2008	Tuesday
4. Agarsain Jayanti	30-09-2008	Tuesday
5. Gandhi Jayanti	02-10-2008	Thursday
6. Dushehra	09-10-2008	Thursday
7. Balmiki Jayanti	14-10-2008	Tuesday
8. Diwali	28-10-2008	Tuesday
9. Vishwakarma Day	29-10-2008	Wednesday
10. Guru Nanak Jayanti	13-11-2008	Thursday
11. Martyrdom Day of Shri Guru Teg Bahadur	24-11-2008	Monday
12. Christmas Day	25-12-2008	Thursday

**ACADEMIC CALENDAR**  
**SESSION: JANUARY-MAY 2009**

**NOTE:** Number of days falling short of 90 are compensated by engaging extra classes On Saturdays.

<b>S.No.</b>	<b>EVENTS</b>	<b>DATE</b>
1.	Registration	12-01-2009
2.	Commencement of classes	13-01-2009
3.	<b>Teaching Session 1</b>	13-01-2009 to 27-02-2009
4.	Mid Semester Test I (1:30 hours) (Two Papers Per Day)	02-03-2009 to 04-03-2009
5.	Teaching Session II	05-03-2009 to 31-03-2009
6.	Mid Semester Test II (1:30 hours) (Two Papers Per Day)	01-04-2009 to 03-04-2009
7.	<b>Teaching Session III</b>	04-04-2009 to 27-04-2009
8.	Mid Semester Test III (1:30 hours) (Two Papers Per Day)	28-04-2009 to 30-04-2009
9.	Teaching Session IV	01-05-09 to 08-05-2009
10.	Practical Examination (External)	09-05-2009 to 11-05-2009
11.	<b>Preparatory Leave</b>	11-05-2009 to 17-05-2009
12.	End Semester Examination (PTU)	18-05-2009 Onwards

**LIST OF PTU HOLIDAYS**

<b>Sr No.</b>	<b>Name of Holidays</b>	<b>Date on which they Fall</b>	<b>Day</b>
1	Birthday Shri Guru Gobind Singh Ji	5 <sup>th</sup> January	Monday
2	Republic Day	26 <sup>th</sup> January	Monday
3	Holi	11 <sup>th</sup> March	Wednesday
4	Ram Navmi	04 <sup>th</sup> April	Saturday
5	Baisakhi	14 <sup>th</sup> April	Tuesday

Academic Time Table

- Teaching Load of each Faculty
- Internal Continuous Evaluation System and place
- Students' assessment of Faculty,

**Attached**  
**Attached**  
System in place.

**I Title Of The Program**  
**II Curricula and Syllabus**

**M.Tech. Electronics & Communication Engineering**  
**As per Punjab Technical University**

**FACULTY PROFILE**

Sr. No.	NAME	DESIGNATION	SUBJECT TEACHING
1	Dr. Ashwani Kumar	Professor	Electronics system Design
2	Er. Rahul Malhotra	Asst. Professor	(i) Neural network & Fuzzy logic (ii) Data Communication Networks
3	Mr. C. S. Sharma	Asst. Professor	Advanced Mathematics for Engineers
4	Er. Amandeep Khokher	Lecturer	Advanced Communication System
	• Brief Profile of Each Faculty. ( <b>Attached</b> )		
	• Laboratory Facilities Exclusive to the PG Program		Available

**Special Purpose**

- **Software, all design tools:** **Not Required**
- **Academic Calendar and frame work**

**TENTATIVE ACADEMIC SCHEDULE**

**M.TECH – Electronics & Communication Engineering.**  
**SESSION: AUGUST-DECEMBER 2009**

**NOTE:** Number of days falling short of 90 are compensated for by engaging extra classes on Saturdays.

Sr.No	EVENTS	DATE
1.	Registration: All Branches	03-08-2009
2.	Commencement of classes	04-08-2009
3.	<b>Teaching Session 1</b>	04-08-2009 to 16-09-2009
4.	MST- I (1:30 Hours) (Two Paper Per Day)	17-09-2009 to 19-09-2009
5.	Teaching Session II	21-09-2009 to 24-10-2009
6.	MST- II (1:30 Hours) (Two Papers Per Day)	26-10-2009 to 28-10-2009
7.	<b>Teaching Session III</b>	29-10-2009 to 02-12-2009
8.	Last day of classes	02-12-2009
9.	MST- III (1:30 Hours) (Two Papers Per Day)	26-11-2009 to 28-11-2009
10.	<b>Practical Examination (External)</b>	03-12-2009 to 05-12-2009
11.	End Semester Examination (PTU)	08-12-2009 Onwards

**Actual Number of Days:**

95

- **Research focus List of typical Research Projects:** Broad Area of Research ( Neural Networks , Fuzzy Logic & Genetic Algorithms, Optical Fiber, VLSI, Image Processing, Micro-Electronics)
- **Industry Linkage:** Local Industry – (i)Satia Synthetics Private Limited  
(ii) Samsung- Home Care Service Center, Bathinda
- **Publications(if any) out of research in last three years out of masters Projects** In the process
- **Placement Status** No Pass out batch as yet
- **Admission procedure** Direct (Based Upon Merit)
- **Fee Structure** As Per PTU Norms
- **Hostel Facilities** Separate Girls and Boys Hostels are available

- **Contact Address of co-coordinator of PG program**

**Name:** Er. Rahul Malhotra  
**Address:** Assistant Professor ECE, AIET, Faridkot  
**Telephone:** 94630-20007  
**E-mail:** hodece.adesh@gmail.com

**I Title Of The Program**  
**II Curricula and Syllabus**

**M.Tech. Electrical Engineering**  
**As per Punjab Technical University**

**FACULTY PROFILE**

Sr. No.	NAME	DESIGNATION	SUBJECT TEACHING
1	Dr. P.S. Bimbhra	Professor	(i) Advanced Electrical Machines (ii)Advanced Power Electronics
2	Er. H.S. Bhinder	Asst. Professor	(i) Advanced Power System Analysis (ii)Power System Planning
3	Er. Gurpreet Singh Deol	Asst. Professor	Power system Operation and Control
4	Er. Gagandeep Singh Mann	Asst. Professor	Non Conventional Energy Sources
5	Er. Lily Bhandari	Sr. Lecturer	Digital Control System

- Brief Profile Of Each Faculty. (**Attached**)
- Laboratory Facilities Exclusive to the PG Program Not Required as per university syllabus

**Special Purpose**

- **Software, all design tools:** ETAP(5-user), MATLAB(5-user) having Simulink, Control System Fuzzy Logic, Non-linear control design block set, Neural Networks Tool Boxes, Visual Basic (10-user)
- Academic Calendar and frame work

**TENTATIVE ACADEMIC SCHEDULE**  
**M.TECH - Electrical Engineering.**  
**SESSION: AUGUST-DECEMBER 2009**

**NOTE:** Number of days falling short of 90 are compensated for by engaging extra classes on Saturdays.

Sr.No	EVENTS	DATE
1.	Registration: All Branches	03-08-2009
2.	Commencement of classes	04-08-2009
3.	<b>Teaching Session 1</b>	04-08-2009 to 16-09-2009
4.	MST- I (1:30 Hours) (Two Paper Per Day)	17-09-2009 to 19-09-2009
5.	Teaching Session II	21-09-2009 to 24-10-2009
6.	MST- II (1:30 Hours) (Two Papers Per Day)	26-10-2009 to 28-10-2009
7.	<b>Teaching Session III</b>	29-10-2009 to 02-12-2009
8.	Last day of classes	02-12-2009
9.	MST- III (1:30 Hours) (Two Papers Per Day)	26-11-2009 to 28-11-2009
10.	<b>Practical Examination (External)</b>	03-12-2009 to 05-12-2009
11.	End Semester Examination (PTU)	08-12-2009 Onwards

**Actual Number of Days:**

95

- **Research focus List of typical Research Projects:** Broad Areas of Research  
Advanced Electrical Machines,  
Power Electronics Load  
Forecasting, Optimization of Power  
System, Power System Stability &  
Voltage Stability
- **Industry Linkage:** Local Industry, State Electricity  
Board
- **Publications(if any) out of research in last three years  
out of masters Projects** In the process
- **Placement Status** No Pass out batch as yet
- **Admission procedure** Direct (Based Upon Merit)
- **Fee Structure** As Per PTU Norms
- **Hostel Facilities** Separate Girls and Boys Hostels  
are available

- **Contact Address of co-coordinator of PG program**

**Name:** Er. Gurpreet Singh Deol  
**Address:** Assistant Professor EE, AIET, Faridkot  
**Telephone:** 98143-36480  
**E-mail:** hodeeaiet@rediffmail.com

Started from this session: 2009-10

I Title Of The Program  
II Curricula and Syllabus

M.Tech. Computer Science & Engineering  
As per Punjab Technical University

**FACULTY PROFILE**

Sr. No.	NAME	DESIGNATION	SUBJECT TEACHING
1	Er. R.D.Kumar	Professor	Network Security
2.	Er. Amit Kumar Makkar	Asstt.Professor	Advanced Computer Architecture
3.	Er. Navdeep Singh	Asst. Professor	(i) Advanced Database Mgmt.System (ii) Advanced Software Engineering.
4.	Er. Kirti Sachdeva	Asst. Professor	Advanced Programming Languages

- Brief Profile Of Each Faculty. (**Attached**)
- Laboratory Facilities Exclusive to the PG Program **Available**

**Special Purpose**

- Software, all design tools **Available**
- Academic Calendar and frame work

**TENTATIVE ACADEMIC SCHEDULE**  
**M.TECH - Computer Science & Engineering**  
**SESSION: AUGUST-DECEMBER 2009**

**NOTE:** Number of days falling short of 90 are compensated for by engaging extra classes on Saturdays.

Sr.No	EVENTS	DATE
1.	Registration: All Branches	03-08-2009
2.	Commencement of classes	04-08-2009
3.	<b>Teaching Session 1</b>	04-08-2009 to 16-09-2009
4.	MST- I (1:30 Hours) (Two Paper Per Day)	17-09-2009 to 19-09-2009
5.	<b>Teaching Session II</b>	21-09-2009 to 24-10-2009
6.	MST- II (1:30 Hours) (Two Papers Per Day)	26-10-2009 to 28-10-2009
7.	<b>Teaching Session III</b>	29-10-2009 to 02-12-2009
8.	Last day of classes	02-12-2009
9.	MST- III (1:30 Hours) (Two Papers Per Day)	26-11-2009 to 28-11-2009
10.	<b>Practical Examination (External)</b>	03-12-2009 to 05-12-2009
11.	End Semester Examination (PTU)	08-12-2009 Onwards

Actual Number of Days

**95**



- Research focus

S.No	Name of Faculty	Topics(Proposed)
1	Er. Navdeep Singh	Network Security
2	Mr. Kirti Sachdeva	Digital Image Processing
3	Mr. Amit Kumar Makkar	Software Metrics

- Industry Linkage

S.No	Name of Faculty	Assignment
1	Er. Amit Kumar Makkar	Creating, Maintaining and Updating website of Adesh Group
2	Mr. Navdeep Singh	Trouble Shooting of Network related problems for Adesh Hospital & Research Centre, Muktsar
3	Ms.Kirti Sachdeva	Handling software problems in the Account Section of Satia Paper Mills, Muktsar

- Publications (if any) out of research in last three years out of masters Projects.
- Placement Status
- Admission procedure
- Fee Structure
- Hostel Facilities
- Contact Address of co-coordinator of PG program  
 Name: Er.R D Kumar  
 Address: **Professor CSE, AIET, Faridkot**  
 Telephone: 9815050087  
 E-mail: [profrd@gmail.com](mailto:profrd@gmail.com)

**Started from 2009-10**  
**No Pass out batch as yet**  
**Direct (based upon merit)**  
**As Per PTU Norms**  
**Available for both(Boys/Girls)**

**Started from this session: 2009-10**

**I Title Of The Program**  
**II Curricula and Syllabus**

**M.Tech. Information Technology**  
**As per Punjab Technical University**

**FACULTY PROFILE**

Sr. No.	NAME	DESIGNATION	SUBJECT TEACHING
1	Er. R.S.Salaria	Professor	Network Security
2.	Er. Ajit Singh	Asstt.Professor	Advanced Computer Architecture
3.	Er. Navneet Singh	Asstt. Professor	(i) Advanced Database Mgmt.System (ii) Advanced Software Engineering.
4.	Er. Rupinderpal Singh	Asstt. Professor	Advanced Programming Languages

- Brief Profile Of Each Faculty. (**Attached**)
- Laboratory Facilities Exclusive to the PG Program **Available**

**Special Purpose**

- Software, all design tools **Available**
- Academic Calendar and frame work

**TENTATIVE ACADEMIC SCHEDULE**

**M.TECH - Information Technology**

**SESSION: AUGUST-DECEMBER 2009**

**NOTE:** Number of days falling short of 90 are compensated for by engaging extra classes on Saturdays.

Sr.No	EVENTS	DATE
1.	Registration: All Branches	03-08-2009
2.	Commencement of classes	04-08-2009
3.	<b>Teaching Session 1</b>	04-08-2009 to 16-09-2009
4.	MST- I (1:30 Hours) (Two Paper Per Day)	17-09-2009 to 19-09-2009
5.	<b>Teaching Session II</b>	21-09-2009 to 24-10-2009
6.	MST- II (1:30 Hours) (Two Papers Per Day)	26-10-2009 to 28-10-2009
7.	<b>Teaching Session III</b>	29-10-2009 to 02-12-2009
8.	Last day of classes	02-12-2009
9.	MST- III (1:30 Hours) (Two Papers Per Day)	26-11-2009 to 28-11-2009
10.	<b>Practical Examination (External)</b>	03-12-2009 to 05-12-2009
11.	End Semester Examination (PTU)	08-12-2009 Onwards

Actual Number of Days

**95**

- Research focus

S.No	Name of Faculty	Topics (Proposed)
1	Er. R.S.Salaria	Digital Image Processing
2	Mr. Navneet Singh Randhawa	Parallel Processing
3	Mr. Rupinderpal Singh	Service Oriented Architecture

- Industry Linkage

S.No	Name of Faculty	Assignment
1	Er. R.S.Salaria	Creating, Maintaining and Updating website of Adesh Group
2	Mr. Navneet Singh Randhawa	Trouble Shooting of Network related problems for Adesh Hospital & Research Centre, Muktsar
3	Mr. Rupinderpal Singh	Handling software problems in the Account Section of Satia Mills, Muktsar

- Publications (if any) out of research in last three years out of masters Projects.
- Placement Status
- Admission procedure
- Fee Structure
- Hostel Facilities
- Contact Address of co-coordinator of PG program  
Name: Er.Navneet Singh Randhawa  
Address: Astt. **Professor IT, AIET, Faridkot**  
Telephone: **9914578000**  
E-mail: navneetrandhawa@[yahoo.co.in](mailto:navneetrandhawa@yahoo.co.in)

**Started from 2009-10**  
**No Pass out batch as yet**  
**Direct (based upon merit)**  
**As Per PTU Norms**  
**Available for both(Boys/Girls)**

- i. Title of the programme: **Master in Business Administration (MBA)**
- ii. Curricula and Syllabi **As per Punjab Technical University**
- iii. Faculty Profile

S.No	Name	DESIGNATION	Subject Teaching
1	Mr. Dalbir Singh	Professor	Seminar on communication skills
2	Mrs.Simrandeep Kaur(HOD)	Asst. Professor	Social security & lab our welfare
3	Mr. D. Goswami	Asst. Professor	Organizational behaviour , Training and development
4	Mr. Kulwant singh	Senior Lecturer	Security analysis and portfolio management , Corporate and Legal Environment
5	Mrs. Rita Chhikara	Sr .Lecturer	Workshop on computers for Management. Workshop on Information technology.
6	Mr. Ramandeep Singh	Lecturer	Accounting For Management, Direct Taxes planning.
7	Ms.Gursimran kaur	Lecturer	Managerial Economics.
8	Ms.Deepika Soi	Lecturer	Principle and Practice of Management, Consumer Behaviour
9	Mrs. Anupama Vashist	Lecturer	Quantitative technique
10	Mr. Sukhwinder Singh	Lecturer	Operation Research , Retail and Sales Management.

➤ Brief profile of each faculty. (**Attached**)

- Laboratory facilities exclusive to the PG programme **Available**

**Special Purpose**

- Software/ all design tools **Not required**
- Academic Calendar and frame work

**Master in Business Administration (MBA)**

**SESSION: AUGUST-DECEMBER 2009**

**NOTE: Number of days falling short of 90 are compensated for by engaging extra classes on Saturdays.**

S.No.	EVENT	DATE
1.	Commencement of classes	04-08-2009
2.	Teaching Session I	04-08-2009 to 20-09-2009
3.	Mid Semester Test I (3Hours) (One paper per day)	21-09-2009 to 23-09-2009
4.	Teaching Session II	24-09-2009 to 13-11-2009
5.	Mid Semester Test II(3Hours) (Two papers per day)	16-11-2009 to 18-11-2009
6.	Teaching Session III	19-11-2009 to 27-11-2009
7.	Mid Semester Test III(3Hours) (Two papers per day)	30-11-2009 to 02-12-2009
8.	Practical Examination (External & Internal)	03-12-2009 to 06-12-2009
9.	Preparatory Leave	07-12-2009 to 14-12-2009
10.	End Semester Examination (PTU)	15-12-2009 onwards

- Number of working days **95**

- Research focus  
List of typical research projects.

List of Students projects

1. Distribution reach of Airtel in rural areas
2. Increase of Airtel share in rural market
3. Funds management in BSNL
4. Brand awareness among the consumer sub-dealers.
5. Study of the various competitors of BSNL
6. Analysis of budget activities of Markfed
7. Job satisfaction
8. Taxation

- Industry Linkage **Being contacted**
- Publications (if any) out of research in last three years out of masters projects **Started from 2008-09**
- Placement status **First batch not yet out**
- Admission procedure **Through counseling & Direct (merit based)**
- Fee Structure **As per PTU norms**
- Hostel Facilities **Available (Both boys & girls)**
- Contact address of co-ordinator of the PG programme  
Name: **Mrs Simran deep Kaur**  
Address: **Assistant Professor (HOD), AIET Faridkot**  
Telephone: **98729-60160**  
E-mail: [simmi17@yahoo.com](mailto:simmi17@yahoo.com)