

APPENDIX-8

MANDATORY DISCLOSURE

MANDATORY DISCLOSURE	updated on
1. AICTE File No. Date & period of Last approval	765-65-208(E)/ET/95 31.7.2009(2009-10)
2. Name of the Institution Address of the Institution City & Pin Code State/UT Longitude & Latitude Phone number with STD Code Fax Number with STD Code Office hours at the institution Academic Hours at the institution Email Website Nearest Railway Station (dist in km) Nearest Airport (dist in km)	Guru Nanak Dev Engineering College Gill Park,Gill Road, Ludhiana-141006 Ludhiana-141006 Punjab 30.860504 Degree and 75.860062 Degree 0161-2502700 0161-2502240 8 Hours 8 Hours director@gndec.ac.in www.gndec.ac.in Ludhiana (6 km) Ludhiana(15 km)
3. Type of Institution Category (1)of the institution Category (2) of the Institution	Govt. Aided Minority Co-Ed
4. Name of the Organising running the Institution Type of the organisation Address of the Organisation Registered with Registration Date Website of the organisation	Nankana Sahib Education Trust Trust Gill Park, Gill Road,Ludhiana-141006 Sub Registrar,Ludhiana 24.2.1953 www.gndec.ac.in
5. Name of the affiliating University Address Website Latest Affiliation Period	Punjab Technical University Jalandhar-Kapurthala Road,Kapurthala www.ptu.ac.in 2009-10
6. Name of the Director Exact Designation Phone number with STD code Fax number with STD Code Email Highest Degree Field of Specialisation	Dr. M.S.Saini Director 0161-2502700 0161-2502240 director@gndec.ac.in Ph.D Chemical Engineering

7. Governing Body Members

1. S. Avtar Singh Ji, Chairman, Nankana Sahib Education Trust, Ludhiana and President, Shiromani Gurudwara Parbhandak Committee, Sri Amritsar
2. S. Ajmer Singh Lakhawal, Senior Vice-Chairman (NSET), Village Lakhawal, PO Gaddowal, District Ludhiana
- 3.S. Sharanjit Singh Dhillon, Ex-MP, 26-F, Sarabha Nagar, Ludhiana
4. S. Harsurinder Singh Gill, Member SGPC, VPO Kothe Rahlan, Near Jagraon, District Ludhiana
5. Jathedar Gurmail Singh Sangowal, Member SGPC, VPO Sangowal, District Ludhiana
6. S. Amrik Singh Aliwal, Ex-MP, 234, Mahabir Enclave, Barhewal Road,, Ludhiana
7. S. Inderiqbal Singh Atwal, MLA, 484, Model Town Extension, Ludhiana
8. S.B.S.Gill, 9-D, Sarabha Nagar, Ludhiana
9. S.Bikramjit Singh Khalsa, Chief Parliament Secretary (Technical Education), Govt. of Punjab, Behind Gurudwara Mai Nand Kaur, Ghumar Mandi, Ludhiana
- 10.S. Pritpal Singh Grewal, Ex-Principal, GNDEC, Gurdev Nagar, Ludhiana
- 11.The Secretary, GOI, Ministry of Education & Human Resources, Deptt. (Education Department), New Delhi
- 12.The Principal Secretary, Technical Education, Govt. of Punjab, Room No. 426, Floor 4th, Sector-9 Mini Secretariat, Chandigarh
13. Dr.Kanhaiya Lal Jaiswal, Village Jaraudhi, PO Khutar, Dist. Sidhi (Madhya Pradesh)-486 886 (nominated by AICTE, New Delhi vide their F.No. 3-4/2006/Admn.IV dated September 25,2006)
14. The Director, Technical Education & Industrial. Training (Pb.), Plot No.1-A, Sector-36, Chandigarh
15. The Registrar, Punjab Technical University, Ladowali Road, Jalandhar
16. Director, Nankana Sahib Education Trust, Ludhiana
17. Secretary, Nankana Sahib Education Trust, Ludhiana
18. .Dr. M.S.Saini, Director, Guru Nanak Dev Engineering Colelge, Ludhiana
- 19.S. Birinder Singh, Principal, Guru Nanak Dev Polytechnic College, Ludhiana
20. Er. Jaswinder Singh, HOD(EE)and Associate Professor,Guru Nanak Dev Engineering College, Ludhiana
21. Er. Balwinder Singh, Assistant Professor, Guru Nanak Dev Engineering College, Ludhiana

Frequency of meetings and date of last meeting

3/year (4.1.2010)

8. Academic Advisory Body

Director
Dr. M.S. Saini

Dean (Post Graduation & Research)
Dr. B.S.Walia

Dean (Testing & Consultancy)
Dr. H.S.Rai

Dean (Academics)
Dr. Rupinder Singh

Dean (Training & Placement)
Er. Kulwinder Singh Mann

Head(Civil Engg.)
Dr. J.N.Jha

Head(Mech. Engg.)
Dr. Sehijpal Singh

Head(Electronics & Comm. Engg.)
Prof. Nirmal Singh Grewal

Head(CSE)
Er.A.S. Brar

Head(IT)
Er. Akshay Girdhar

Head(Electrical Engg.)
Er. Jaswinder Singh

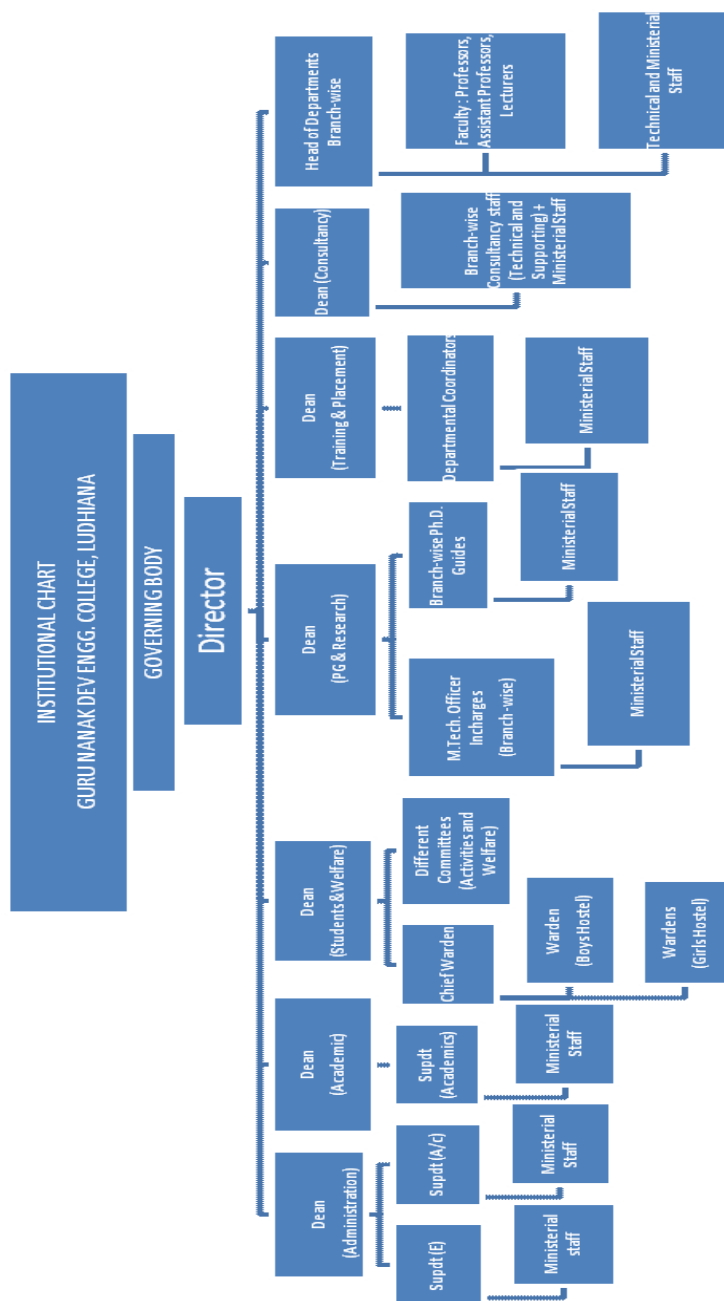
HOD(Production Engg.)
Prof. N.D.Sharma

Head (Applied Science)
Dr. R.P.Singh

Date of Last meeting

15.2.2010

9. Organization Chart



10. Student feedback mechanism on institutional Governance/faculty performance

At the end of each Semester, Department asks the students to fill the Feed-back form. It is being analysed by the concerned Head of the Department and if required matter is being brought to the notice of Principal for corrective measures.

11. Grievance redressal mechanism for faculty, staff and students

The faculty and staff are being governed by Punjab Civil Service Rules & the Managing Committee rules, whereas students are being governed by Punjab Technical University, Jalandhar. Apart from that, staff related issues are resolved by College Council. If need be, committee/committee(s) are constituted for resolving the issues of staff (referred therein). Similarly student related issues are settled by Principal Council of students. One staff Grievance Committee & Student Grievance Committee has also been constituted where staff and students can approach with their grievance. Committee suggests corrective measure to the Administration.

12. Department of Civil Engineering

Name of Department	Civil Engineering		
Course	B. Tech., M. Tech., Ph.D.		
Level	UG/PG		
Ist approval by the council	1956		
	2009-10	2008-09	2007-08
Year wise Sanctioned Intake	90	90	60
Year wise Actual Admissions	90	90	60
Cut off marks-General quota	50% 211-8833 (10+2)	50% 936-3579 (10+2)	50% 1347-3110 (10+2)
% Students passed with Distinction	4.76	10.93	6.66
% Students passed with First Class	45.23	68.75	56.67
Students Placed	24	51	27
Average Pay package,Rs./Year	2.40 Lacs	2.69 Lacs	2.41 Lacs
Students opted for Higher Studies	6	4	5
Accreditation Status of the course	Accredited	Accredited	Accredited
Doctoral Courses			
Foreign Collaborations,if any	UKERI		
Professional Society Memberships	IGS, ISTE, IEI, FIASE, MISWE		
Professional activities	Annexure1		
Consultancy activities	Annexure2		
Grants fetched	10 Lacs (MODROB), Two R&D projects of Rs 16 lac from Govt. agencies and about Rs 0.50 lac from private sector		

Department Achievements	Annexure3
Distinguished Alumni	Annexure4

Annexure1

Professional activities of the department in last 3 years:

Year	Programmes
2007	1.Collab CAD Software training from 16-20 July 2007
2008	1.Digital Democratic mapping on 20.02.2008, 2.Demystifying GIS on 14.01.2008, 3.Recent advancement in pavement design including low volume traffic from 16.06.2008 to 20.06.2008
2009	1. Workshop in building work and road works from 15 to 18.07.09 2. National programme on capacity building of engineers in earthquake risk management from 28.12.09 to 02.01.2010

Annexure 2

Consultancy is done in Soil Investigation and Structural Design, Survey, Mix Design and testing of steel and concrete. Funds generated in last three years :

Year	Amount
2007-08	Rs. 87.73 Lacs
2008-09	Rs. 85.98 Lacs
2009-10	Rs. 80.06 Lacs

Annexure 3

Department Achievements of the department in last 3 years:

1. Publications of department:

Name of Author	Title of Paper	Year of Publication	Paper published in	Name of Journal or Conference
Jha, J.N	Effect of vertical reinforcement on bearing capacity of footing on sand	2007	Journal	Indian Geotechnical Journal, 37 (1), 64-78
Inderpreet Kaur, Harpreet Kaur	Economics of Trussed-frame structures	2007	Conference	International Conference on "Recent Developments in Structural Engineering
Manveen	Study of Ground Water Pollution in	2007	Conference	International Congress of Environmental Research

	dyeing industry areas around Buddha Nullah in Ludhiana City			
Arvind Kumar, Walia, B. S. and Saran, S.	Pressure-settlement characteristics of rectangular footings on reinforced layered soil."	2007	Journal	International Journal of Geotechnical Engineering, J.Ross Publishing, The U.S.A., Vol 1, No.1, October 2007, pp 81-90.
Arvind Kumar, Walia, B. S. and Saran, S	Pressure-settlement characteristics of square footings on reinforced layered soil	2007	Journal	International Journal of Geotechnical Engineering, Southeast Asian Geotechnical Society, Vol. 38 Issue 2, August 2007, pp 57-64.
Arvind Kumar, Walia, B.S. and Saran, S	Bearing capacity tests of square footings on reinforced layered soil."	2007	Journal	International Journal of Geotechnical Engineering, Southeast Asian Geotechnical Society, Vol. 38 Issue 1, April 2007, pp 24-32.
Arvind Kumar, Walia, B.S. and Bajaj, Asheet	Influence of Fly Ash, Lime and Fibers on Compaction and Strength Properties of Expansive Soil	2007	Journal	Journal of Materials in Civil Engineering, ASCE, Vol. 19, Issue 3, March 2007, pp 242-248.
Jaspal Singh, V.R.Sharma & Jagbir Singh	Response of silos- A case study in Punjab	2007	Journal	Journal of current sciences,10 (2):2007, Pg.No. 701-706
Inderpreet Kaur,Harpreet Kaur	Waste Water Management Processes	2007	Conference	National Seminar on "Some Aspects of Recent Trends in Engineering and Technology"
Harvinder Singh	Economics of trussed-Frame Structure	2007	International Conference	Recent Development in Structural Engineering" organised by Manipal Institute of Engineering & Technology from 30 Aug- 1 Sept 2007.
Harpreet Gaba	Ecofriendly structures	2007	Journal	Punjab academy of sciences
Harpreet Gaba	MQO-Management in Quarrying operations	2007	National conference	NACEE-2007
Jha, J.N.	Sustainability Aspects of Urban Public Transportation	2008	Conference	Short term training Programme on Recent Advancement in Pavement Design Including Low Volume Roads

HS Rai	GPS and GIS in Transportation Engineering	2008	STTP	Recent Advancement in Pavement Design including Low Volume Roads,
Rajinder Ghai	Economical Design of Earthquake-Resistant Bridges	2008	Conference	International Conference on "Resource Utilization and Intelligent Systems
Harpreet Gaba, Harvinder Singh	Study of Economy of using flyash as replacement of cement in ferrocement	2008	International conference	IACMAG,Goa
Jha, J. N., Gill, K.S. and Choudhary, A.K	Effect of high fraction class F flyash on lime stabilization of soil	2009	Journal	International Journal of Geotechnics and Environment (In-Press).
A.K. Choudary, J.N. Jha, K.S.Gill	Engineering Properties of High Volume Class F Fly Ash-Soil Mixtures	2009	Journal	International Journal of Earth Sciences and Engineering, Vol.2, No. 4, 351-359
Jagbir Singh & V.R.Sharma	Optimal beam design using "Complex Method"	2009	Journal	Journal of Institution of engineers (Civil Engg.), May 2009 (Vol.90), Pg. No.33-35
Manveen	Sustainable eco-cities:An approach to conserve the environment	2009	Conference	International Conference on Environment and Sustainable development(CETAS 2009)
Chouhan, R., Jha, J.N., Gill, K.S.	Strength improvement of soil-lime and flyash mix including durability aspects	2009	International Conference	Proceeding, International Conference on Advances in Concrete, Structural and Geotechnical Engineering, BITS Pilani (CD - ROM)
Jha, J.N., Choudhary, A.K. and Gill,K.S.	Bearing capacity improvement of soil using Bamboo micropiles	2009	International Conference	Proceeding, International Conference on Advances in Concrete, Structural and Geotechnical Engineering, BITS Pilani (CD - ROM)
Choudhary, A.K., Jha, J.N. and Verma,B.P.	Construction of an Ash Pond with Waste Recycled Product, Flyash and locally available Soil	2009	Conference	Proceeding, Indian geotechnical Conference, Guntur
Choudhary, A.K., Jha,J.N., Gill,K.S.	Laboratory Investigation of Bearing Capacity	2009	Journal	Geotextile and Geomembrane (2009), doi: 10.1016/j.geotexmem.2009.09.007

	Behavior of Strip Footing on Reinforced Flyash slope		(Elsevier) (In Press - on line)
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2. Expert lectures delivered in department

1. An Expert Lecturer on “ Use of Agriculture waste silica in Concrete mix design” by Dr. Ajay Goyal, Environment Engineer ,PES Kenchiku Kankyo Sekkei Ltd, Nagoya, Japan in Nov. 2007.
2. An expert Lecturer “ Concrete Mix Design” By Sh. L.Sengupta, Ultra tech Cement on Oct2007
3. An Expert Lecture on Concrete” A Family of material and its Design Ideology” on 25th Nov 2008 by Er. C.M. Dordi.
4. A Lecture on “ Issues and Problems on Mega Cities in INDIA” by Dr. Jagbir Singh, Department Of Civil Engineering, GNDEC, Ludhiana. On Celebration of 4th Engineers Day on 15th Nov 2008.
5. A Lecture on “ Environmental Problems In Ludhiana” by Puneet Pal Singh , Lecturer, Department Of Civil Engineering, GNDEC, Ludhiana. On Celebration of 4th Engineers Day on 15th Nov 2008.
6. A talk on “ Tips to improve effective communication for placement” by Mr. Ranjit Singh on 23rd may 2008
7. A lecturer on “Primavera- An Effective and efficient Construction management tool” by Mr. R.k. Sengupta, Support Manager, Primavera, N. Delhi on Feb 2008.
8. A talk on “Simplifying Quantity Estimation and Evaluation by Use of Softwares- A software prepared by PWD department” by Executive Engineers of B & R, P.W.D., on 25th March 2008
9. Expert Lecture on “Genetically modified crops” by Puneet Pal Singh Cheema , Lecurer, GNDEC on 05.06.2008
10. Expert Lecture on “Optimal Design of Column using Complex Iterative Method” by Dr. Jagbir Singh , Assistant Professor, GNDEC, Ludhiana on 05.06.2008.
11. A lecturer on Jobs Concrete mix design “ Catch Young Engineer” by Sh. M.N. Singh, Ambuja cement, on Aug. 2008.
12. An expert on “ Generation of Report for soil Investigation” by M.H. Khan,Geotech software solution”Mumbai.on 24.02.2009.
13. An expert Lecture on “ Total Station and GPS” by Mr. Deepak garg & Mr. Manish Kumar, Representative M/S SOKKIA India Pvt. Ltd., Noida on 18.06.2009.
14. An Expert lecturer on “ Use of Polymer Coagulants for waste water treatment” by Dr. Vishwash, Dean and Professor, Civil Engg. Department, University of WINDSER, Canada. 2009.

3. Industrial Visits undertaken by students:

Name of Teacher	Year	Batch	Site/ Field visits	Visits related to subjects	Date
K.S.Gill Harjinder Singh B.S.Walia	2008	2004-08	Nangal Barrage and Bhakra Dam	Irrigation Engineering	
Jagbir singh Vishal Arora	2009	2006-10	Piccadily Hotel Site, Ferozpur Road, Ldh	DCS-I, DCS-II , Construction Management and	10.04.08

				Mech.	
Jagbir singh Inderpreet Harkamaljeet Singh	2009	2006-10	Nangal Barrage and Bhakra Dam	Irrigation Engineering	14.11.09

Annexure 4

List of the names of Alumni of the department along with their designations:

<i>S.NO</i>	<i>Name</i>	<i>Batch</i>	<i>Designations</i>	<i>Outstanding Contributions</i>
1.	Er. Kirpal Singh	1980	DGM (Civil) NTPC	Stream lined record section in NTPC
2.	Er. Surinder Pal	1980	Executive Director Railway Board	
3.	Er. Vainder Pal Singh	1980	DGM, HP Financial Corp., Shimla	
4.	Er. Kanwaljit Singh	1965	Member, Railway Board, Indian Railway	
5.	Er. Sukhminder Singh Dhaliwal	1983	Professional Engineer, Member of Parliament Govt. of Canada	Member of parliament
6.	Er. Akshay Sachdeva	1988	DIG, Sikkim	
7.	Er. Gurveer Singh	1972	Arjun Awardee, Olympian (Year 1976)	
8.	Er. Manjinder Singh	1980	DGM Ircon	
9.	Er. Tirlokh Singh Gill	1968	Rt. Chief engineer P.W.D. (B&R), Punjab	
10.	Dr. Tirthram Sharma	1956	Design consultant U.S.A.	
11.	Er. R.P. Singh	1972	Chief Engineer, PWD (B&R)	
12.	Er. Chamanlal Bains	1979	Chief Engineer, B&R	
13.	Er. Rampal	1979	Chief Engineer, B&R	
14.	Er. Bant Singla	1982	M.D. (Roads & Bridges Corp. Harayana)	

Name of the Department	Mechanical Engg.Deptt.
Course	B.Tech., M.Tech.
Level	UG/PG
Ist year approval by the Council	1957
Year wise sanction intake	2007-2008 = 62 2008-2009 = 63 2009-2010 = 66
Year wise actual admissions	2007-2008 = 62 2008-2009 = 63 2009-2010 = 66
Cut off marks- General Quota	2007-2008 = 2765 2008-2009 = 1128 2009-2010 = 1485
% Students passed with Distinction	2003-2007 = 1.45% 2004-2008 = 1.59% 2005-2009 = 1.67%
% Students passed with First Class	2003-2007 = 87.10% 2004-2008 = 81% 2005-2009 = 75.75%
Students Placed	2007-2008 = 63 2008-2009 = 40

	2009-2010 = 37
Average Pay package, Rs./Year	2007-2008 = 2.4
	2008-2009 = 2.4
	2009-2010 = 2.46
Students opted for Higher Studies	2007-2008 = 16
	2008-2009 = 08
	2009-2010 = 08
Accreditation Status of the course	Accredited for Three for B.Tech.Course
Doctoral Courses	2007-2008 = Yes
	2008-2009 = Yes
	2009-2010 = Yes
Foreign Collaborations, if any	Wayne State University
Professional Society Memberships	MISTE, MISME, MIE, SAE
Professional activities	Annexure-1
Consultancy activities	Annexure-2
Grant fetched	Annexure-3
Departmental Achievements	Annexure-4
Distinguished Alumni	Annexure-5

Annexure-1

Professional Activities:

2009-10	2008-09	2007-08
Six faculty members attended STTP at different locations inside the country.	Five faculty members attended STTP at different locations inside the country.	Two faculty members attended STTP at different locations inside the country.

Annexure-2

CONSULTANCY

Department is equipped with following facilities for Consultancy and Testing:

1. Design and verification of structural design of multi-axle trailers and other mechanical components
2. Energy management and audit
3. Performance testing of centrifugal, submersible, and other pumps
4. Engine performance testing
5. Design of press tools, moulds and dies
6. Design and testing of hoists, lifts and safety provision
7. Testing and calibration of pressure gauges
8. Refrigeration and air conditioning system design
9. Capacity Utilization
10. Metallurgical and microstructure analysis

11. Optimization of industrial and manufacturing processes

Annexure-3

Grant Fetched:

2009-10	2008-09	2007-08
Three faculty members got travel grants under International Travel Grant of DST for presenting their research papers in International conferences outside the country.	Development of Magnetic Abrasive for Micro-Machining of Metallic and Non-Metallic Surfaces of Rs 7.45Lakhs Impact of advanced manufacturing technologies on SME's of auto-parts manufacturing industry of Rs 0.15Lakhs	Modernization of Heat Engines and RAC Lab of Rs 9.5Lakhs (AICTE) Design and Development of Rig for Internal finishing process by using alternative Current of Rs 0.21Lakhs

Annexure-4

Departmental Activities

2009-10	2008-09	2007-08
Participated in Baja Asia-2010	One day National workshop on the topic Occupational Health and Industrial Safety was conducted on February 6, 2009 in collaboration with Bureau of Indian Standards.	International Conference & Exhibition 24-26 th Feb.2007

Research Publications (Last three years)

International Refereed Journal

S.No.	Name of Faculty	Title of Paper	Jol. Name, Year, Vol., Issue, Page Number
	Dr. Sehijpal Singh	Technology and research developments in powder mixed electric discharge machining (PMEDM)	Journal of Materials Processing Technology (ELSEVIER), 2007 Volume 184, Issues 1-3, 12 April, pp. 32-41
2	Dr. Sehijpal Singh	Effect of Silicon Powder Mixed EDM on Machining Rate of AISI D2 Die Steel	Journal of Manufacturing Processes. (ELSEVIER/SME publication). 2007 Vol. 9, No. 1, , pp.31-37.
3	Dr. Sehijpal Singh	Numerical simulation of powder mixed electric discharge machining (PMEDM) using finite element method	Mathematical and Computer Modelling-International Journal (ELSEVIER), 2008 Volume 47, Issues 11-12, June, pp. 1217-1237
4	Dr. Sehijpal Singh	Experimental investigation into mechanism of material removal in Abrasive Flow machining	Materials and Manufacturing Processes (Taylor and Francis) 2008 Volume <u>23</u> , Issue <u>7</u> , pp. 714 - 718
5	Dr. Paramjit Singh	Modeling of temperature separation based on ramming effect and heat exchanger in a Ranque Hilsch vortex tube	International Journal of Green Energy 2008. Vol.5, pp. 373-387,
6	Dr. Paramjit Singh	Utilizing Six Sigma for energy conservation: a process industry case study	International Journal of Six Sigma and Competitive Advantage, Vol. 4, No. 1, pp. 18-34, 2008.

7	Harwinder Singh	An evaluation of AMTs utilisation in Indian industry for enhanced manufacturing performance - evidence from large and medium scale organizations	International Journal of Indian Culture and Business Management, Vol.2, No.6, pp.585-601 2008.
8	Harwinder Singh	An interpretive structural modelling (ISM) approach for advanced manufacturing technologies (AMTs) utilisation barriers	International Journal of Mechatronics and Manufacturing Systems (in press)
9	Harwinder Singh	Evolving success factors for enhancing advanced manufacturing technologies (AMTs) utilization	International Journal of Applied Management Science (in press)
10	Harwinder Singh	Utilization of new technologies: A state-of-art-review and future prospective	International of Services and Operations Management (IJSOM) (Inderscience Publishers)
11	Harwinder Singh	Assessment of continuous improvement approach in SMEs of Northern India	International Journal of Productivity and Quality Management, Vol. 5, No. 1, 2010 (in press)
12	Harwinder Singh	Cost reduction using Continuous Improvement Practices in a Process Industry: A Case Study	International Journal of Indian Culture and Business Management, Vol.2, No.6, 2010 (in press)
13	Harwinder Singh	Evolving the barriers for enhancing the utilization level of advanced manufacturing technologies (AMTs) in Indian manufacturing industry	International Journal of Advanced Operations Management (in press)
14	Ravi Inder Singh	Studies in an Atmospheric Bubbling Fluidized bed Combustor of 10MW Power Plant Based on Rice Husk	Energy Conservation and Management, Elsevier, Vol 49 No.11, pp 3086-3103., 2009
15	Ravi Inder Singh	Study of Some Performance Parameters of an Atmospheric Bubbling Fluidized Bed Boiler based on Coal Washery Rejects considering Bubble Growth	The Journal of Solid Waste Technology and Management, USA, Vol 34, No. 4., pp 23-

		along Bed Height	37, Nov 2008.
16	Ravi Inder Singh	Modelling for exit gas composition of 10MW AFBC Power Plant using rice husk particles	International Journal of Applied Engineering Research, Volume 2 Number 2,2007,pp. 241-260
17	Ravi Inder Singh	Three phase mathematical modeling of catalytic fluidized bed reactors using bubble growth bed height	International Journal of Applied Engineering Research, Volume 2 Number 2, 2007,pp. 261-278.
18	Ravi Inder Singh	Study of agglomeration in 3.5 MW AFBC using rice husk particles	Int. J. Renewable Energy Technology, Vol. X, No. Y, pp.000–000.(In press)
19	Ravi Inder Singh	Fludized bed combustion and gasification of rice husk and rice straw	Int. J. Renewable Energy Technology, Vol. X, No. Y, pp.000–000.(In press)

National Refereed Journal

S.No.	Name of Faculty	Title of Paper	Jol. Name, Year, Vol., Issue, Page Number
1	Harwinder Singh	Six Sigma for productivity improvement in Indian manufacturing industry	Manufacturing Technology Today, Vol.6, No.12, pp.26-29. 2008
2	Harwinder Singh	Managing inventory by multiple classification	The Icfai Journal of Operations Management, Vol.7, No.2, pp. 41-48., 2009
3	Harwinder Singh	Evaluation and economic selection of raw materials inventory control policies: a case	The Icfai Journal of Operations Management,

		study	Vol.7, No.4, pp. 21-30. 2009
4	Harwinder Singh	Quality improvement using Kaizen in a process industry: A case study	Manufacturing Technology Today, Vol.7, No.12,pp.11-16., 2009
5	Harwinder Singh	KAIZEN philosophy-a review of literature	The Icfai Journal of Operations Management, Vol.7, No.2, pp.51-72., 2010
6	Harwinder Singh	Barriers during advanced manufacturing technologies utilization : an overview	Manufacturing Technology Today, Vol.8, No.4,pp.22-27, 2010.
7	Harwinder Singh	Evaluation of KAIZEN Techniques in Manufacturing Industry of Punjab	Udyog Pragati Journal (In Press)

International Refereed Conference

S.No.	Name of Faculty	Title of Paper	Conf. Name, Year, Place of Conf., Page Number
1	Ravi Inder Singh	Computer aided designing of a circulating bubbling fluidized bed boiler using biomass	Proc. 1st International Conference on Advances in Energy Research, 12-14 Dec, 2007, Mcmillan India Ltd. ,pp. 782-788
2	Sehijpal Singh	Experimental investigations for reducing effect of sensitization in TIG Welding	Proc. PVP -2008, ASME pressure vessel and piping division conference, Chicago, USA, July 27-31, 2008, pp.1-8.
3	Sehijpal Singh	Internal Finishing of Brass Tubes with Magnetically Assisted Stainless Steel Pins"	Proc. 2nd International and 23rd AIMTDR Conference, IIT Madras, Chennai, December 15-17, 2008
4	Sehijpal Singh	Optimization of process parameters for shaping of GFRP composites"	Proc. 47th Conf. of Metallurgists (COM 2008), 24th- 27th Aug.2008, Winnipeg, Canada (paper No 3255,

			Aerospace 08)
5	Sehijpal Singh	Magnetically assisted hybrid machining processes: applications and latest trends	Proc. Recent Advances in Mechanical and Production Engineering (RAMP2009)" from 12-14 February 2009.
6	Sehijpal Singh, Jatinder Kapoor	Parametric studies into drilling of glass reinforced fibre composites”	Proc. Third International Conference on Advances ad Trends in Engineering Materials and their application Montreal, Mc. Gill University, Canada, July 6-10, 2009
7	Sehijpal Singh and Jatinder Kapoor	Recent developments in wire electrodes for high performance wire EDM”	Proc. World Congress on Engineering -2009, Imperial college London, England, July 1-3, 2009
8	Ravi Inder Singh	Combustion of biomass in an atmospheric FBC: An Experience & Study	Proceeding of Ist International Conference on Advances in Energy Research,12-14 Dec,2007, Mcmillan India ltd. ,pp. 492-498.
9	Ravi Inder Singh	Power Generation and environmental assessment of agri waste power plant-a case study	Proc. The 32nd International Technical Conference on Coal Utilization & Fuel Systems, June 10 – 15, 2007 Sheraton Sand Key, Clearwater , Florida , USA, pp 1275-1282.
10	Ravi Inder Singh	Studies in Boilers based on biomass fuels Using CFD	Proc. of 23rd International conference on Solid waste, USA, 2008, pp.432-442.
11	Ravi Inder Singh	Application of Genetic algorithm in	Proc., Global Conference on Production and Industrial Engineering,

		Optmizing the efficiency of Axial flow compressor	CPIE-2007 NITJ, Punjab.
12	Ravi Inder Singh	CFD analysis of bubbling fluidized bed using rice husk	Proceeding The 20th International Conference on Fluidized Bed Combustion, Springer, May 18-20 2009, China, 857-863.
13	Ravi Inder Singh	A mathematical model for oxygen mass balance in a 7.5 mw fbc power plant using cotton stalks	Proceeding of International Conference on Advances in Mechanical Engineering (AME-2008) December 15-17, 2008, pp 1-6.
14	Ravi Inder Singh	Description and physico chemical model of 7.5 mw afbc power plant using cotton stalks	Proceeding of International Conference on Advances in Mechanical Engineering (AME-2008) December 15-17, 2008, pp115-120.
15	Harwinder Singh	Advanced manufacturing technology utilization: a review	Proceedings of 1 st International Multi-Conference on Engineering and Technological Innovation: <i>IMETI</i> 2008 held at Orlando, Florida, USA from June29, 2008 to July02, 2008, pp. 64-69.
16	Harwinder Singh	Evaluating the barriers for enhancing the utilization level of advanced manufacturing technologies (AMTs) in Indian manufacturing industry	Proceedings of 2 nd International Multi-Conference on Engineering and Technological Innovation: <i>IMETI</i> 2009 held at Orlando, Florida, USA

			from July19, 2009 to July13, 2009, pp. 282-285.
17	Harwinder Singh	Enablers for utilisation of new technologies using ISM approach	Proceedings of International Conference on Advances in Mechanical Engineering, Surat, 2009, pp.854-858.
18	Dr. G S Brar	Fourier Series Analysis of a Cylindrical Pressure Vessel Subjected to External Pressure	presented at ASME PVP 2009 Conference, Prague, Czech Republic, July 26-30, 2009
19	Dr. G S Brar	Axially Compressed Cylindrical Shells Containing Asymmetric Random Imperfections: Fourier Series Technique and ASME Section VIII Division 2 Rules	presented at ASME IMECE Conference, Boston, Massachusetts, USA, October 31 – November 6, 2008.
20	Dr. G S Brar	Axially Compressed Cylindrical Shells Containing Axisymmetric Random Imperfections: Fourier Series Techniques and ASME Section VIII Division 2 Rules	presented at ASME PVP 2008 Conference, Chicago, Illinois, USA, July 27-31, 2008.
21	Dr. G S Brar	Finite Element Analysis of a Washer Plate	presented at 23 rd ISPE International Conference on CAD/CAM, Robotics, CARS & FOF 07, Bogota, Colombia, S. America, 16-18, August, 2007
22	Dr. G S Brar	Buckling of Axisymmetric Cylindrical Shells of Variable Thickness: Finite Difference Solution	presented at ASME PVP 2007/ CREEP 8 Conference, San Antonio, Texas, USA, July 22-26, 2007.

National Refereed Conference

S.No.	Name of Faculty	Title of Paper	Conf. Name, Year, Place of Conf., Page Number
1	Ravi Inder Singh	Numerical modeling of bubbling fluidized	Advances in Chemical Engineering, Thapar

	and Prem Singh	bed reactor	University, 2009
2	Harwinder Singh	Importance and difficulties in implementing JIT elements in SMEs of Haryana: a survey	Proceedings of 2 nd National Conference on Advances in Manufacturing Technology, Chandigarh, 2008, pp. 136-146.
3	Harwinder Singh	Just-In-Time manufacturing: a review of literature	Proceedings of National Conference, New Delhi, 2008, pp. 23-28.
4	Harwinder Singh	Knowledge management, intellectual capital and business performance	Proceedings of 4 th National Conference on innovative developments in engineering applications, BGIET, Sangrur, 2009, pp. 343-350.

Expert lectures

- Application of Abrasive Flow machining for Fine Finishing” Expert Lecture at International conference and exhibition held at GNDEC, Ludhiana during 24th -26th Feb. 2007
- “Micro/Nano Machining with flexible flow of fine abrasives ” Expert lecture at BARC and AICTE sponsored Course on Micro machining held at IIT Kanpur during 7th October-11th October 2008
- “Abrasive Flow Machining” Expert lecture at DST sponsored 3rd SERC School held at IIT Kanpur during 20-25th July 2009
- “Ethanol Blending of Gasoline” expert lecture at a seminar(Tackling Climate Change through standards organized by BIS on World Standards Day 14th Oct 2009
- “Lack of action research in higher education” key note lecture at NAAC sponsored National Conference on Quality in High Education at Khalsa College for Women Sidhwan (Ludhiana) 3rd Dec.2009
- “Advances in Friction Stir Welding” Expert lecture at AICTE/MHRD sponsored Winter School (*Perspective of Welding Technology*) conducted by National Institute of Technology, Jalandhar from 28th December, 2009 to 2nd January, 2010.
- “Advances in Electro Discharge and Mechanical Hybrid Machining Processes” An expert lecture delivered during QIP short term training course on Advanced Materials and manufacturing at IIT Roorkee on 15.6.2010.

Annexure-5**Distinguished Alumni**

S.No.	Name and Designation	Pass out Batch
1.	Er. Harjap Singh	1961
	Ex. Major General , Indian Army	
2.	Dr. R.S. Seehra	1961
	Ex. Principal G.N.D.E.C, Ex. Director I.E.T Advsiior, DBIET.	
3	Dr. R.S.Parmar	1962
	Ex. Prof. & Head I.I.T Delhi, Professor ITM Gurgaon	
4.	Dr. Yogeshwar Hari	1962
	Professor, Mech. Engg., Univ. of North Carolina	
5.	Er. Rajinder Singh Dhaliwal	1965
	Project Manager, I.B.M, USA	
6.	Er. Sarbans Singh Bhamra	1965
	Vice-President, Havell's, Ex. Work Director, Kelvinator	
7.	Dr. Bhupinder Singh Gill	1966
	Ex. Director, Engineers India Ltd.(EIL), Director, College of Engg. (Kala Ambh)	
8.	Dr. H.S. Shan	1966
	Ex-Emeritus Professor, I.I.T. Roorkee	
	Director, Gulzar Group of Colleges, Khanna	

9.	Dr. D S Hira, Director SUSCET, Tangori	1966
10.	Er. Pushpinder Singh Grewal Chief Managing Director, N.F.L, New Delhi,	1966
11.	Dr. R P Singh Director, KIET, Amritsar	1967
12.	Er. A.S. Deepak, Mahindra and Mahindra	1970
13.	Er. H.S Brar, Chairman, PSEB	1971
14.	Dr. M.L Singla, Professor and Dean, FMS, Delhi University	1980
15.	Dr. S.P. Singh Professor, Mechanical Engg. IIT Delhi	1987

DEPARTMENT OF ELECTRICAL ENGINEERING

1.	Name of Department	Electrical Engineering		
2.	Course	B.Tech./M.Tech.		
3.	Level	UG/PG		
4.	Ist Year of approval by the Council	1957		
5.	Year Wise Sanctioned Intake	CAY 90 (2009)	CAY-1 60 (2008)	CAY-2 60 (2007)
6.	Year Wise Actual Admission	CAY 90 (2009)	CAY-1 60 (2008)	CAY-2 60 (2007)
7.	Cut off marks-General Quota	CAY 1375-7105	CAY-1 827-1378	CAY-2 1406-5608
8.	% Students passed with Distinction	CAY 17.19% (2009)	CAY-1 10% (2008)	CAY-2 13.46% (2007)
9.	% Students passed with First class	CAY 84.37% (2009)	CAY-1 63.33% (2008)	CAY-2 80.77% (2007)
10.	Student placed	CAY 20 (2009)	CAY-1 24 (2008)	CAY-2 34 (2007)
11.	Average Pay package, Rs./Year	CAY 2.76 Lac (2009)	CAY-1 2.30 Lac (2008)	CAY-2 2.45 Lac (2007)
12.	Students opted for Higher Studies	CAY 20 (2009)	CAY-1 08 (2008)	CAY-2 15 (2007)
13.	Accreditation Status of the course	Accredited		
14.	Doctoral Courses	Yes		
15.	Foreign Collaborations, if any	Nil		
16.	Professional Society Membership	ISTE		
17.	Professional Activities	Annexure I attached		
18.	Consultancy Activities	2006-2007 Motor testing, Submersible Motor testing and Earth resistivity 2007- 2008 Wire Insulation and Cable rating Test 2008-2009 Wire Insulation and Motor testing for various customers		
19.	Grant fetched	Nil		
20.	Departmental Activities	Annexure II attached		
21.	Distinguished Alumni	More than 200		

Annexure – I**Professional Activities**

Year	Chapter	Event
2007-2008	ISTE	1. One Day workshop on Recent Advances in Power System Protection 2. STTP on Advanced Computational Tools for Engineers.
2008-2009	ISTE	1. STTP on Energy Conservation & Auditing: The need of present Energy Scenario 2. STTP on Non Conventional Energy Resources: A gateway to Future
2009-2010	ISTE	Ignite'09 (multi event week)
	SCIE	Spark'09 (multi event week)

Annexure – II**Departmental Activities**

Year	Event
2007-2008	1. Lecture on Recent Trends in Electrical Engineering 2. Tree Plantation (Awareness Camp) 3. Cleanliness (Awareness Camp)
2008-2009	1. Shaheed Bhagat Singh Chetana Rally 2. Visit to Red Ribbon Express 3. General Knowledge Quiz Contest
2009-2010	1. Debate on Environmental awareness 2. Departmental General Knowledge Quiz 3. Poster Making Contest 4. Presentation on Energy Efficient Lighting by INSTA Power 5. Expert Lecture by Er. Jaswinder Mann on Global Practices in Electrical Engineering.

DEPARTMENT OF PRODUCTION ENGINEERING

Name of Department	Production Department		
Course	B.Tech	M.Tech	
Level	UG	PG	
1 st Year of approval by the Council	24	30	30
Year wise Sanctioned intake	45 (Year-2009)	45 (Year-2008)	30 (Year-2007)
Year wise actual Admission	45 (Year-2009)	45(Year-2008)	30 (Year-2007)
Cut off Marks-General quota			
% Student passed with Distinction	NIL	02	01
% Student passed with 1 st division	27	30	28
Student placed	09	16	16
Average pay package Rs/Year	2.25 Lac	2.30 Lac	4.31 Lac
Student opted higher studies	05	07	08
Accreditation Status of the course	Accredited	Accredited	Accredited
Doctoral Courses	Yes	Yes	Yes
Foreign Collaborations, if any	Nil		
Professional Society Memberships	ISTE, ISME, IE (I)	PAS, ASME	
Consultancy activities	-----		
Grants fetched	18.5 Lac		
Department Achievements	Successfully conducted 2 short term courses 1. Patent Awareness 2. Workshop		
Distinguished Alumni	Jatinderpal Singh Gill, Jagjeet Singh, (1990-94),		Ajitpal Singh Saini, Karan Lakhi, Nimit Shanani(2001-05)

DEPARTMENT OF IT

1.	Name of the Department	Information Technology		
2.	Course	B.Tech.		
3.	Level	UG		
4.	Ist Year of approval by the Council	2001		
5.	Year Wise Sanctioned Intake	CAY 90 (2009)	CAY-1 60 (2008)	CAY-2 60 (2007)
6.	Year Wise Actual Admissions	CAY 90 (2009)	CAY-1 60 (2008)	CAY-2 60 (2007)
7.	Cut off marks-General quota	CAY 1270-7398 (2009)	CAY-1 1038-6141 (2008)	CAY-2 621-2995 (2007)
8.	% Students passed with Distinction	CAY 06.35% (2009)	CAY-1 17% (2008)	CAY-2 28% (2007)
9.	% Students passed with First Class	CAY 86.67% (2009)	CAY-1 91% (2008)	CAY-2 96.7% (2007)
10.	Students placed	CAY 16 (2009)	CAY-1 51 (2008)	CAY-2 29 (2007)
11.	Average Pay package, Rs./Year	CAY 2.5 Lac (2009)	CAY-1 2.52 Lac (2008)	CAY-2 1.3 Lac (2007)
12.	Students opted for Higher Studies	CAY 08 (2009)	CAY-1 05 (2008)	CAY-2 07 (2007)
13.	Accreditation Status of the course	Accredited		
14.	Doctoral Courses	No		
15.	Foreign Collaborations, if any	MoU signed with EMC Corporation (EMC Data Storage Systems (India) Pvt. Ltd. For EMC Academic Alliance program. (2008 onwards)		
16.	Professional Society Membership	ISTE		
17.	Professional Activities	Annexure I attached		
18.	Consultancy Activities	1. Java 2. PHP & My SQL 3. PHP & My SQL	June,2007 June,2008 June,2009	
19.	Grants fetched	Nil		
20.	Departmental Activities	Annexure I attached		
21.	Distinguished Alumni	20		

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

1.	Name of the Department	CSE		
2.	Course	B.Tech.		
3.	Level	UG		
4.	Ist Year of approval by the Council	1998		
5.	Year Wise Sanctioned Intake	CAY	CAY-1	CAY-2
		90 (2009)	90 (2008)	60 (2007)
6.	Year Wise Actual Admissions	CAY	CAY-1	CAY-2
		90 (2009)	90 (2008)	60 (2007)
7.	Cut off marks-General quota	CAY	CAY-1	CAY-2
		858-2722	399-7716	215- 2049
		(2009)	(2008)	(2007)
8.	% Students passed with Distinction	CAY	CAY-1	CAY-2
		19.6%	34%	32.5%
9.	% Students passed with First Class	CAY	CAY-1	CAY-2
		87.8%	95.3%	88.3%
10.	Students placed	CAY	CAY-1	CAY-2
		36	45	36
		(2009)	(2008)	(2007)
11.	Average Pay package, Rs./Year	CAY	CAY-1	CAY-2
		1.8 Lac	2.46 Lac	2.42 Lac
		(2009)	(2008)	(2007)
12.	Students opted for Higher Studies	CAY	CAY-1	CAY-2
		08	06	05
		(2009)	(2008)	(2007)
13.	Accreditation Status of the course	Accredited		
14.	Doctoral Courses	No		

15.	Foreign Collaborations, if any	MoU signed with EMC Corporation (EMC Data Storage Systems (India) Pvt. Ltd. For EMC Academic Alliance program. (2008 onwards)
16.	Professional Society Membership	ISTE
17.	Professional Activities	Annexure I attached
18.	Consultancy Activities	1. Training on Introduction to Java June,2007 2. Training on PHP & My SQL June,2008 3. Training on PHP & My SQL June,2009
19.	Grants fetched	-----
20.	Departmental Activities	Annexure I attached
21.	Distinguished Alumni	20

Department of ECE

1.	Name of Department	ECE		
2.	Course	B.Tech., M.Tech.		
3.	Level	UG, PG		
4.	Ist Year of Approval by the Council	1981		
5.	Year wise sanctioned Intake	CAY	CAY-1	CAY-2
		90 (2009)	90 (2008)	60 (2007)
6.	Year wise Actual Intake	CAY	CAY-1	CAY-2
		90 (2009)	90 (2008)	60 (2007)
7.	Cut-off marks –General Quota	CAY	CAY-1	CAY-2
		741-5116	546-1188	239-2107
		(2009)	(2008)	(2007)
8.	% Students passed with Distinction	CAY	CAY-1	CAY-2

		31.74%	30.76%	31.81%
		(2009)	(2008)	(2007)
9.	% Students passed with First Class	CAY	CAY-1	CAY-2
		52.38%	52.30%	56.81%
		(2009)	(2008)	(2007)
10	Students Placed	CAY	CAY-1	CAY-2
		25	51	36
		(2009)	(2008)	(2007)
11	Average Pay package	CAY	CAY-1	CAY-2
		Rs.2.73Lac Lac	Rs.2.46 Lac	Rs.2.3
		(2009)	(2008)	(2007)
12.	Student Opted for Higher Studies	CAY	CAY-1	CAY-2
		20	08	05
		(2009)	(2008)	(2007)
13	Accreditation Status of the course	Accredited		
14.	Doctoral Course	NIL		
15.	Foreign Collaboration	Punjab Microcircuits Research lab Pvt. Ltd., BIJA		
16.	Professional Society Membership	ISTE		
17.	Professional Activities	Annexure-1		
18.	Consultancy Activities	Annexure-2		
19.	Grants Fetched	Annexure-3		

20	Departmental Activities	Annexure-4
21	Distinguished Alumni	Annexure -5.

Annexure -1

1. Publications (Last 3 years)

Sr.No.	Publication	2007	2008	2009
1	International Journals	01	03	07
2.	International Conference	07	07	06
3.	National Journals	03	01	01
4.	National Conference	06	12	01
5.	Short Term Training Programme	06	19	16

2. Lectures Delivered as Guest or Expert Lecture

Name of Faculty	2007	2008	2009	Topics	Place
Kanwaljit Singh	02	02	02		GCW Ldh/ STEP/ GNNDP/ NIT Hamirpur
Sandeep Singh Gill	-	-	02	1.Evolutionary optimization Techniques,July,2009	NIT Hamirpur
				2. Applications of Matlab In Evolutionary optimization Dec-09.	NIT Hamirpur
Richa Bhatia	02	--	-	Fuzzy Logic & Applications	GNDEC.Ldh

Munish Rattan	-	01	-	Recent Trends in Electronics and Communication Engineer	IE(I) Ludhiana

3. Seminar / STTP organized (last 3 years)

Year	Event	Topic
2007	e-vision 07	-----
2008	STTP	Artificial Neural Networks & Optimization in video applications.
2009	STTP	Understanding Soft Computing and its applications.

Annexure -2

Year	Duration	Course Conducted / Industry	No. of students	Amount
		Problems	Enrolled	Earning
2007	6 Weeks	Circuit Design Using VHDL	55	Rs.150000/-
2007	1 Week	B.Tech. ECE 9ONGC) Lab. Work	16	Rs.90000/-
2007	2 Week	AMIE (ECE) Lab Work	07	Rs.21000/-
2008	4 Week	AMIE (ECE) Lab Work	12	Rs.39000/-
2008	6 Week	Circuit Design Using VHDL	42	Rs.146000/-
2009	2 Week	AMIE (ECE) Lab Work	02	Rs.6000/-
2009	1 Week	AMIE (ECE) Lab Work	05	Rs.15000/-
2009	6 Week	Circuit design using VHDL	44	Rs.154000/-
2010	1 Week	AMIE (ECE) Lab Work	05	Rs.15000/-

Annexure -3

Year	Project Title	Project Duration	Amount Received	Funding Agency	Status	Name of Faculty Involved
2007	-	-	-	-	-	-
2008	Modernization of Existing Communication Lab	2 Years	Rs. 10 Lac	AICTE	Under Process	Prof. Kanwaljit Singh, Coordiantor
2009	-	-	-	-	-	-

Annexure-4

1. STTP Organized

Year	Title	Duration	Co-ordinator	Funding Agency	Nature of Particular
2008	Artificial Neural Networks and Optimization in Video Applications	1 Week	Pf. B. S. Dhaliwal	MHRD/ AICTE	Technical
2009	Understanding soft computing and its applications	1 Week	Pf. B.S. Dhaliwal	MHRD/AICTE	Technical

2. Seminar / Expert Talk organized

Year	Title	Name of Resource Person	Co-ordinator	Funding Agency	Nature of Particular
2007	Opportunities of higher education and jobs in America	Er. Satwant Singh Rano	Pf. Kanwaljit Singh	GNDEC	General

2008	Attitude for Research and Development	Er. Gaurav Kapoor	Pf. Munish Rattan	GNDEC	R&D
2009	Latest Trends in optical Communication	Dr. R.K. Sarin	Pf. S.S. Gill	GNDEC	R&D
2009	In line amplification in optical fiber communication	Dr. M.L. Singh	Pf. S.S. Gill	GNDEC	R&D
2010	Wireless Communications	Er. Arvind Dixit	Pf. Ameeta Seehra	---	Technical (Communication)

Annexure-5

Name	Batch	Designation
Er. S.P.S Rangi	1986	MD in Electronics Design Firm
Er. Amritpal Sra	1985	Senoir Software Engg. In MNC,USA
Er. Yadwinder Singh Bains	1992	CTO in Spice Telecom
Spice Er. Murli Krishan	1985	MD & Owner of the Caompany in USA
		Resident Manager
Er. Ajay Vasudeva	1985	President, Nortan Networks based at
		Bangalore
Er.Gaurav Dev Dhillon	1985	MD Information, USA


Er. Ajay Sharma	1985	Professor & Head inCSE Deptt. NIT Jalandhar. International Researcher in Fiber Optics
Er. Rajinder Singh	1989	CTO, Hutch Telecom
Er. Amandeep Litt	1991	Senior Vice President, Airtel
Er. Gurjeet Singh	1996	Senior Scientist ISRO, Bangalore.


Department of Management


Name of the Department	Department of Business Management
1. Course	MBA
2. Level	PG
3. 1 st year of approval by the Council	2007
4. Year wise Sanctioned Intake	60
5. Year wise actual admissions	60
6. Cut off marks	Min 257 Max 6771
7. % Students passed with First Distinction	33
8. % Students passed with First Class	48
9. Students Placed	29
10. Average Package, Rs/Year	1.72lac
11. Students opted for higher studies	NA
12. Accreditation Status of the course	NA
13. Doctoral Courses	NA


14.	Foreign Collaborations, if any	NA
15.	Professional Society Memberships	NA
16.	Professional Activities	Industrial Visits, Industrial Trainings, Seminars, Guest Lectures etc
17.	Consultancy Activities	NA
18.	Grants Fetched	NA
19.	Departmental Achievements	1 st Prize in Fashion Show at Crescendo at GGNIMT. 2 nd Prize in AdMad Show at Rythm'z Youth Fest at RIMT. 2 nd Prize in Quiz at Rythm'z Youth Fest at RIMT.
20.	Distinguished Alumni	NA


13. CIVIL ENGINEERING DEPARTMENT


13	Name of Teaching Staff	Dr. H.S. Rai		
	Designation	Professor		
	Department	Civil Engineering Department		
	Date of joining	02/01/96		
	Qualification with class/ Grade	UG B.E. (First Division)	PG M.E.(First Div.)	PhD Pass
	Total Experience Year	Teaching 21 years	Industry Nil	Research
	Papers Published	National 01	International	
	Papers Presented in Conferences	National 07	International	
	PhD Guide ? Give field & University	Field NA	University NA	
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level 2	
	Books Published/IPRs./Patents	NIL		
	Professional Memberships	IGS, ISTE,		
	Consultancy Activities	Structural Design		
	Awards	NIL		
	Grants fetched	NIL		
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy		


13	Name of Teaching Staff	Dr. J.N.Jha			
	Designation	Professor			
	Department	Civil Engineering Department			
	Date of joining	01/02/01			
	Qualification with class/ Grade	UG :B.Tech(First Division)	PG: M.Tech (Grade 'A')	PhD: Pass	
	Total Experience Year	teaching 14 Years	Industry	Research	
	Papers Published	National 02	International 04		
	Papers Presented in Conferences	National 27	International 07		
	PhD Guide ? Give field & University	Field NA	University NA		
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level 5		
	Books Published/IPRs./Patents	NIL			
	Professional Memberships	IGS, ISTE, IEI, FIASE, MISWE			
	Consultancy Activities	Soil investigation,			
	Awards	1			
	Grants fetched	NIL			
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy			


13	Name of Teaching Staff	Prof. K.S.Gill			
	Designation	Associate Professor			
	Department	Civil Engineering Department			
	Date of joining	21-10-84			
	Qualification with class/ Grade	UG B.E. (First Division)	PG M.E.(First Div.)	PhD Pursuing	
	Total Experience Year	teaching 25 years	Industry Nil	Research Nil	
	Papers Published	National 01	International 04		
	Papers Presented in Conferences	National 05	International 04		
	PhD Guide ? Give field & University	Field NA	University NA		
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level 13		
	Books Published/IPRs./Patents	NIL			
	Professional Memberships	IGS, ISTE, IEI			
	Consultancy Activities	Soil investigation,			
	Awards	NIL			
	Grants fetched	10 Lacs (MODROB)			
	Interaction with Professional Institutions	Pb. (PWD), Municipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy			


13	Name of Teaching Staff	Prof. B.S.Walia			
	Designation	Associate Professor			
	Department	Civil Engineering Department			
	Date of joining	01/23/86			
	Qualification with class/ Grade	UG Grad. I.E.(I)	PG M.E.(First Div. With Distinction)	PhD Pass	
	Total Experience Year	teaching 24 Yeras	Industry Nil	Research Nil	
	Papers Published	National 02	International 07		
	Papers Presented in Conferences	National Nil	International 02		
	PhD Guide ? Give field & University	Field NA	University NA		
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level 12		
	Books Published/IPRs./Patents	NIL			
	Professional Memberships	ISTE LM-18864, IGS			
	Consultancy Activities	Soil investigation & Surveying			
	Awards	NIL			
	Grants fetched	NIL			
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy			


13	Name of Teaching Staff	Prof.Harvinder Singh		
	Designation	Assistant Professor		
	Department	Civil Engineering Department		
	Date of joining	01/29/01		
	Qualification with class/ Grade	UG B.E.(First Division)	PG M.E(Struc.)	PhD Undergoing
	Total Experience Year	teaching 09	Industry Nil	Research Nil
	Papers Published	National Nil	International Nil	
	Papers Presented in Conferences	National 06	International 01	
	PhD Guide ? Give field & University	Field NA	University NA	
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level 09	
	Books Published/IPRs./Patents	NIL		
	Professional Memberships	IGS, ISTE		
	Consultancy Activities	Material Testing, Soil investigation, Structural Design		
	Awards	GATE scholarship of MHRD and Merit scholarship of Panjab University		
	Grants fetched	Two R&D projects of Rs 16 lac from Govt. agencies and about Rs 0.50 lac from private sector		
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy		


13	Name of Teaching Staff	Prof. Gurdeepak Singh		
	Designation	Assistant Professor		
	Department	Civil Engineering Department		
	Date of joining	11/07/94		
	Qualification with class/ Grade	UG B.E. (First Division)	PG M.E.(First Div.)	PhD Nil
	Total Experience Year	teaching 15 Years	Industry Nil	Research Nil
	Papers Published	National Nil	International Nil	
	Papers Presented in Conferences	National 3	International Nil	
	PhD Guide ? Give field & University	Field NA	University NA	
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level 01	
	Books Published/IPRs./Patents	NIL		
	Professional Memberships	ISTE-LM 25306, AIE-A/512961/4, IGS		
	Consultancy Activities	--		
	Awards	NIL		
	Grants fetched	NIL		
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc		


13	Name of Teaching Staff	Prof. Harjinder Singh		
	Designation	Associate Professor		
	Department	Civil Engineering Department		
	Date of joining	07/25/83		
	Qualification with class/ Grade	UG B.E.(First Division)	PG M.E.(First Div.)	Ph D Nil
	Total Experience Year	teaching 27 Years	Industry 1.4 Years	Research Nil
	Papers Published	National Nil	International Nil	
	Papers Presented in Conferences	National Nil	International Nil	
	PhD Guide ? Give field & University	Field NA	University NA	
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level Nil	
	Books Published/IPRs./Patents	NIL		
	Professional Memberships	IGS -2731, ISTE-26055		
	Consultancy Activities	Worked in Consultancy for 25 Years		
	Awards	NIL		
	Grants fetched	NIL		
	Interaction with Professional Institutions	Pb. (PWD), Municipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy		


13	Name of Teaching Staff	Dr. Jagbir Singh			
	Designation	Assistant Professor			
	Department	Civil Engineering Department			
	Date of joining	08/16/07			
	Qualification with class/ Grade	UG B.E. (First Division)	PG M.Tech. (First Division)	PhD Pass	
	Total Experience Year	teaching 2.5	Industry 5Year	Research Nil	
	Papers Published	National 2	International Nil		
	Papers Presented in Conferences	National 2	International 1		
	PhD Guide ? Give field & University	Field NA	University NA		
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level 1		
	Books Published/IPRs./Patents	NIL			
	Professional Memberships	IGS-LM 2728,ISTE-LM 57999			
	Consultancy Activities	Material Testing,			
	Awards	NIL			
	Grants fetched	NIL			
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy			


13	Name of Teaching Staff	Prof. K.S.Bedi			
	Designation	Assistant Professor			
	Department	Civil Engineering Department			
	Date of joining	11/07/94			
	Qualification with class/ Grade	UG B.E. (First Division)	PG M.Tech. (First Division)	PhD Nil	
	Total Experience Year	teaching 15 years	Industry Nil	Research Nil	
	Papers Published	National Nil	International Nil		
	Papers Presented in Conferences	National 02	International Nil		
	PhD Guide ? Give field & University	Field NA	University NA		
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level 02		
	Books Published/IPRs./Patents	NIL			
	Professional Memberships	IGS, ISTE,			
	Consultancy Activities	Material Testing,			
	Awards	NIL			
	Grants fetched	NIL			
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy			


13	Name of Teaching Staff	Prof. Puneet Pal Singh			
	Designation	Asst. Professor			
	Department	Civil Engineering Department			
	Date of joining	26-09-05			
	Qualification with class/ Grade	UG B.Tech	PG M.E (Env.)	PhD Pursuing	
	Total Experience Year	teaching 4 years	Industry Nil	Research Nil	
	Papers Published	National	International 01		
	Papers Presented in Conferences	National 02	International 02		
	PhD Guide ? Give field & University	Field Env.Engg.	University Thapar Univ.Patiala		
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level Nil		
	Books Published/IPRs./Patents	Joint editor of Proceedings of national conference on CEMCT-2006			
	Professional Memberships	IGS, ISTE, IEI			
	Consultancy Activities	Soil investigation, water & waste water testing			
	Awards	NIL			
	Grants fetched	NIL			
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy			


13	Name of Teaching Staff	Prof. Prashant Garg		
	Designation	Asst. Professor		
	Department	Civil Engineering Department		
	Date of joining	07/01/06		
	Qualification with class/ Grade	UG B.Tech (First Division)	PG M.Tech. (First Division)	PhD Nil
	Total Experience Year	teaching 09	Industry 04	Research Nil
	Papers Published	National 01	International Nil	
	Papers Presented in Conferences	National 04	International 02	
	PhD Guide ? Give field & University	Field NA	University NA	
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level Nil	
	Books Published/IPRs./Patents	NIL		
	Professional Memberships	IGS, ISTE,		
	Consultancy Activities	Structural Design		
	Awards	Gate, Merit Scholarship during B.E		
	Grants fetched	NIL		
	Interaction with Professional Institutions	Pb. (PWD), Municipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy		

13	Name of Teaching Staff	Prof. H.K.Gaba			
	Designation	Asst. Professor			
	Department	Civil Engineering Department			
	Date of joining	17-01-05			
	Qualification with class/ Grade	UG B.Tech (First Division)	PG M.Tech. (First Division)	PhD pursuing	
	Total Experience Year	Teaching 05	Industry Nil	Research Nil	
	Papers Published	National 01	International Nil		
	Papers Presented in Conferences	National 04	International 02		
	PhD Guide ? Give field & University	Field NA	University NA		
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level Nil		
	Books Published/IPRs./Patents	NIL			
	Professional Memberships	IGS, ISTE,			
	Consultancy Activities	---			
	Awards	NIL			
	Grants fetched	NIL			
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc			

13	Name of Teaching Staff	Prof. Inderpreet Kaur		
	Designation	Asst. Professor		
	Department	Civil Engineering Department		
	Date of joining	01/02/07		
	Qualification with class/ Grade	UG B.Tech(First Division)	PG M.Tech. (First Division)	PhD Nil
	Total Experience Year	Teaching 2.5 Year	Industry Nil	Research Nil
	Papers Published	National Nil	International 01	
	Papers Presented in Conferences	National 2	International Nil	
	PhD Guide ? Give field & University	Field NA	University NA	
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level Nil	
	Books Published/IPRs./Patents	NIL		
	Professional Memberships	IGS		
	Consultancy Activities	---		
	Awards	NIL		
	Grants fetched	NIL		
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc		

13	Name of Teaching Staff	Prof. Manveen			
	Designation	Asst Professor			
	Department	Civil Engineering Department			
	Date of joining	08/08/08			
	Qualification with class/ Grade	UG B.Tech (First Division)	PG M.E (First Division)	PhD Nil	
	Total Experience Year	teaching 4.5 Years	Industry Nil	Research Nil	
	Papers Published	National	International		
	Papers Presented in Conferences	National 5	International 02		
	PhD Guide ? Give field & University	Field NA	University NA		
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level 01		
	Books Published/IPRs./Patents	NIL			
	Professional Memberships	IGS,			
	Consultancy Activities	---			
	Awards	NIL			
	Grants fetched	NIL			
	Interaction with Professional Institutions	Pb. (PWD), Muncipal Corporation, and other Punjab Govt. Department and Private Professionals etc			

13	Name of Teaching Staff	Prof. Rajinder Ghai		
	Designation	Asst. Professor		
	Department	Civil Engineering Department		
	Date of joining	09/19/08		
	Qualification with class/ Grade	UG B.Tech (First Division)	PG M.Tech. (First Division)	PhD Nil
	Total Experience Year	teaching 03 Years	Industry 09 Months	Research
	Papers Published	National Nil	International Nil	
	Papers Presented in Conferences	National 03	International Nil	
	PhD Guide ? Give field & University	Field NA	University NA	
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level Nil	
	Books Published/IPRs./Patents	NIL		
	Professional Memberships	IGS		
	Consultancy Activities	Material Testing, Structural Design		
	Awards	NIL		
	Grants fetched	NIL		
	Interaction with Professional Institutions	Pb. (PWD), Municipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy, Teaching at ONGC, Dehradun		

13	Name of Teaching Staff	Prof. Harkamaljeet Singh		
	Designation	Asst. Professor		
	Department	Civil Engineering Department		
	Date of joining	13-8-09		
	Qualification with class/ Grade	UG B.Tech (First Division)	PG M.Tech. (First Division)	PhD Nil
	Total Experience Year	teaching 5 months	Industry I year	Research Nil
	Papers Published	National Nil	International Nil	
	Papers Presented in Conferences	National Nil	International Nil	
	PhD Guide ? Give field & University	Field NA	University NA	
	PhDs/Projects Guided	PhDs Nil	Projects at Masters Level Nil	
	Books Published/IPRs./Patents	NIL		
	Professional Memberships	Nil		
	Consultancy Activities	Soil investigation		
	Awards	NIL		
	Grants fetched	NIL		
	Interaction with Professional Institutions	Pb. (PWD), Municipal Corporation, and other Punjab Govt. Department and Private Professionals etc through Consultancy		

MECHANICAL ENGINEERING DEPARTMENT



Name of Teaching Staff	Dr.Sehijpal Singh		
Designation	Professor & HOD (Mech.)		
Department	Mechanical Engg.Deptt.		
Date of Joining the Institution	Sept.,1992		
Qualifications with Class/Grade	UG	PG	Ph.D
	– First	– First	–
Total Experience in Years	Teaching	Industry	Research
	17 yrs	---	3 yrs
Papers Published	National	International	
	01	13	
Papers Presented in Conferences	National	International	
	20	15	
Ph.D Guide? Five Field & University	Field	University	
	Mech.Engg.	P.T.U., Jalandhar	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	02	27	
Books Published / IPRS/Patents	One- Patent Filed		
Professional Memberships	ISTE, IE (I), ISME, IPE		
Consultancy Activities	One Project		
Awards	Nil		
Grant Fetched	04		
Interactions with Professional Institutions	02		



Name of Teaching Staff	Dr.Paramjit Singh Bilga		
Designation	Associate Professor		
Department	Mechanical Engg.Deptt.		
Date of Joining the Institution	10/9/1990		
Qualifications with Class/Grade	UG	PG	Ph.D
	First	8.94/10	10/10
Total Experience in Years	Teaching	Industry	Research
	19½ Yrs.	08 Months	---
Papers Published	National		International
	02		02
Papers Presented in Conferences	National		International
	05		04
Ph.D Guide? Five Field & University	Field		University
	Refrigeration & Air Conditioning; Thermal Systems		IIT, Delhi
Ph.Ds/Proejct Guided	PhDs		Projects at Masters Level
	--		14
Books Published / IPRS/Patents	---		
Professional Memberships	ISTE, ISME		
Consultancy Activities	Two Consultancy Project with Avon Cycles Ltd., Ludhiana.		
Awards	---		
Grant Fetched	---		
Interactions with Professional Institutions	NITTTR, Chandigarh; Punjab Technical University; Jalandhar, NC & SD Groups of Institutions, Israna		



Name of Teaching Staff	Er.Harwinder Singh		
Designation	Associate Professor		
Department	Mechanical Engg.Deptt.		
Date of Joining the Institution	26/9/2002		
Qualifications with Class/Grade	UG	PG	Ph.D
	---	- (Ist Class)	----
Total Experience in Years	Teaching	Industry	Research
	More Than 10	----	----
	yrs.`		
Papers Published	National	International	
	08	08	
Papers Presented in Conferences	National	International	
	06	05	
Ph.D Guide? Five Field & University	Field	University	
	Technology	Punjabi Univesity, Patiala	
	Utilization		
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	---	----	
Books Published / IPRS/Patents	One (Engg.Drawing & Computer Graphics)		
Professional Memberships	ISTE		
Consultancy Activities	-----		
Awards	Best Paper Award		
Grant Fetched	Three		
Interactions with Professional Institutions	-----		



Name of Teaching Staff	Er. Deepinder Singh		
Designation	Associate Professor		
Department	Mechanical Engg. Deptt.		
Date of Joining the Institution	04/3/1997		
Qualifications with Class/Grade	UG	PG	Ph.D
	B.E.(Mech.)	M.Tech.(Incl.)	---
Total Experience in Years	Teaching	Industry	Research
	More Than 13 Yrs.	---	---
Papers Published	National	International	
	04	02	
Papers Presented in Conferences	National	International	
	02	01	
Ph.D Guide? Five Field & University	Field	University	
	--	---	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	---	---	
Books Published / IPRS/Patents	-----		
Professional Memberships	ISTE, SAE		
Consultancy Activities	---		
Awards	---		
Grant Fetched	----		
Interactions with Professional Institutions	---		



Name of Teaching Staff	Er. Jatinder Kapoor		
Designation	Associate Professor		
Department	Mechanical Engg. Deptt.		
Date of Joining the Institution	July, 2006		
Qualifications with Class/Grade	UG	PG	Ph.D
	First	First	----
Total Experience in Years	Teaching	Industry	Research
	11½ Yrs.	08 yrs	---
Papers Published	National	International	
	----	-----	
Papers Presented in Conferences	National	International	
	04	03	
Ph.D Guide? Five Field & University	Field	University	
	Cryogenic treatment of Brass Wire	Pbi. University, Patiala	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	---	04	
Books Published / IPRS/Patents	One Patent Applied		
Professional Memberships	ISTE, MIE, Chartered Engineers		
Consultancy Activities	One Project undertaken		
Awards	----		
Grant Fetched	One From AICTE		
Interactions with Professional Institutions	----		



Name of Teaching Staff	Er. Balwinder Singh		
Designation	Associate Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	Jan., 1988		
Qualifications with Class/Grade	UG	PG	Ph.D
	---	---	---
Total Experience in Years	Teaching	Industry	Research
	---	---	---
Papers Published	National	International	
	---	---	
Papers Presented in Conferences	National	International	
	----	----	
Ph.D Guide? Five Field & University	Field	University	
	-----	-----	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	-----	Co-guided	
		PSEB Store Mgmt.System	
		PAU Employee Mgmt.Sys.in	
		Oracle	
Books Published / IPRS/Patents	-----		
Professional Memberships	----		
Consultancy Activities	Running CAD Courses		
Awards	----		
Grant Fetched	----		
Interactions with Professional Institutions	-----		



Name of Teaching Staff

Dr. Gurinder Singh Brar

Designation

Assistant Professor

Department

Mechanical Engg. Deptt.

Date of Joining the Institution

11/9/2001

Qualifications with Class/Grade

UG	PG	Ph.D
B.Tech.(Mech.) (Ist.Div.)	M.Tech.(Mech.) (Ist.Div.)	Ph.D.(Mech.) (Ist.Div.)

Total Experience in Years

Teaching	Industry	Research
8½ Yrs.	--	---

Papers Published

National	International
01	01

Papers Presented in Conferences

National	International
06	06

Ph.D Guide? Five Field &
University

Field	University
---	---

Ph.Ds/Proejct Guided

PhDs	Projects at Masters Level
---	08

Books Published / IPRS/Patents

Professional Memberships

ASME, ISTE

Consultancy Activities

Running CAD Courses

Awards

1. Outstanding Graduate Student 2008-09 (UNCC, USA)
2. 3rd Prize at Student Competition in ASME Pressure Vessel and Piping Conference, Chicago, 2008

Grant Fetched

Interactions with Professional
Institutions



Name of Teaching Staff	Er.Davinder Singh Bhogal		
Designation	Assistant Professor		
Department	Mechanical Engg.Deptt.		
Date of Joining the Institution	24/12/2002		
Qualifications with Class/Grade	UG	PG	Ph.D
	—	---	--
Total Experience in Years	Teaching	Industry	Research
	More Than 07 Yrs.	---	---
Papers Published	National	International	
	Nil	Nil	
Papers Presented in Conferences	National	International	
	Nil	Nil	
Ph.D Guide? Five Field & University	Field	University	
	---	---	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	---	----	
Books Published / IPRS/Patents	----		
Professional Memberships	----		
Consultancy Activities	---		
Awards	---		
Grant Fetched	---		
Interactions with Professional Institutions	---		



Name of Teaching Staff	Er.Ravi Inder Singh		
Designation	Assistant Professor		
Department	Mechanical Engg.Deptt.		
Date of Joining the Institution	01/7/2006		
Qualifications with Class/Grade	UG	PG	Ph.D
	First	First	Thesis Submitted
Total Experience in Years	Teaching	Industry	Research
	6 yrs 8 months	--	--
Papers Published	National	International	
	---	06	
Papers Presented in Conferences	National	International	
	04	09	
Ph.D Guide? Five Field & University	Field	University	
	--	---	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	---	---	
Books Published / IPRS/Patents	---		
Professional Memberships	SAE		
Consultancy Activities	---		
Awards	---		
Grant Fetched	---		
Interactions with Professional Institutions	---		



Name of Teaching Staff	Er.Gurmeet Kaur		
Designation	Assistant Professor		
Department	Mechanical Engg.Deptt.		
Date of Joining the Institution	01/7/2009		
Qualifications with Class/Grade	UG	PG	Ph.D
	—	—	—
Total Experience in Years	Teaching	Industry	Research
	07	--	--
Papers Published	National	International	
	---	---	
Papers Presented in Conferences	National	International	
	03	----	
Ph.D Guide? Five Field & University	Field	University	
	--	---	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	---	---	
Books Published / IPRS/Patents	----		
Professional Memberships	---		
Consultancy Activities	---		
Awards	---		
Grant Fetched	---		
Interactions with Professional Institutions	---		



Name of Teaching Staff	Er.Jashandeep Singh Chahal		
Designation	Assistant Professor		
Department	Mechanical Engg.Deptt.		
Date of Joining the Institution	03/7/2006		
Qualifications with Class/Grade	UG	PG	Ph.D
	—	—	
Total Experience in Years	Teaching	Industry	Research
	3½ Yrs.	02	
Papers Published	National	International	
	---	---	
Papers Presented in Conferences	National	International	
	02	01	
Ph.D Guide? Five Field & University	Field	University	
	--	--	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	---	---	
Books Published / IPRS/Patents	---		
Professional Memberships	---		
Consultancy Activities	----		
Awards	---		
Grant Fetched	---		
Interactions with Professional Institutions	---		



Name of Teaching Staff	Er.Prem Singh		
Designation	Assistant Professor		
Department	Mechanical Engg.Deptt.		
Date of Joining the Institution	19/02/2006		
Qualifications with Class/Grade	UG	PG	Ph.D
	First	First	---
Total Experience in Years	Teaching	Industry	Research
	5 ½ Yrs.	½ Yrs.	02
Papers Published	National	International	
	---	---	
Papers Presented in Conferences	National	International	
	03	---	
Ph.D Guide? Five Field & University	Field	University	
	---	---	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	---	----	
Books Published / IPRS/Patents	One		
Professional Memberships	AIME ; SESI		
Consultancy Activities	---		
Awards	---		
Grant Fetched	---		
Interactions with Professional Institutions	---		



Name of Teaching Staff	Er. Aprinder Singh Sandhu		
Designation	Lecturer		
Department	Mechanical Engg. Deptt.		
Date of Joining the Institution			
Qualifications with Class/Grade	UG	PG	Ph.D
	First	First	---
Total Experience in Years	Teaching	Industry	Research
	More Than 5 yrs	2 yrs.	---
Papers Published	National	International	
	---	----	
Papers Presented in Conferences	National	International	
	01	---	
Ph.D Guide? Five Field & University	Field	University	
	---	----	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	---	----	
Books Published / IPRS/Patents	---		
Professional Memberships	---		
Consultancy Activities	Solidworks Training Program		
Awards	---		
Grant Fetched	---		
Interactions with Professional Institutions	----		



Name of Teaching Staff	Er.Mehboob Singh Gill		
Designation	Lecturer		
Department	Mechanical Engg.Deptt.		
Date of Joining the Institution	04/8/2009		
Qualifications with Class/Grade	UG	PG	Ph.D
	B.E.(Mech.)	--	---
Total Experience in Years	Teaching	Industry	Research
	More Than 3 yrs	More than 9 yrs	---
Papers Published	National	International	
	01	---	
Papers Presented in Conferences	National	International	
	01	---	
Ph.D Guide? Five Field & University	Field	University	
	---	----	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
	---	---	
Books Published / IPRS/Patents	-----		
Professional Memberships	-----		
Consultancy Activities	-----		
Awards	-----		
Grant Fetched	-----		
Interactions with Professional Institutions	-----		



Name of Teaching Staff	Er.Gurbuneet Singh Sahota		
Designation	Lecturer		
Department	Mechanical Engg.Deptt.		
Date of Joining the Institution	10/8/2009		
Qualifications with Class/Grade	UG	PG	Ph.D
	First	--	---
Total Experience in Years	Teaching	Industry	Research
	7 Months	--	---
Papers Published	National	International	
	---	----	
Papers Presented in Conferences	National	International	
	----	----	
Ph.D Guide? Five Field & University	Field	University	
	----	----	
Ph.Ds/Proejct Guided	PhDs	Projects at Masters Level	
Books Published / IPRS/Patents	----		
Professional Memberships	----		
Consultancy Activities	---		
Awards	----		
Grant Fetched	----		
Interactions with Professional Institutions	----		



- Name of Teaching Staff **Er.Harmeet Singh**
- Designation **Associate Professor**
- Department **Mechanical Engg.Deptt.**
- Date of Joining the Institution **04/8/2000**
- Qualifications with Class/Grade

UG	PG	Ph.D
B.Tech.	M.Tech.	---
- Total Experience in Years

Teaching	Industry	Research
7	---	2
- Papers Published

National	International
----------	---------------
- Papers Presented in Conferences

National	International
02	02
- Ph.D Guide? Five Field & University

Field	University
--	---
- Ph.Ds/Project Guided

PhDs	Projects at Masters Level
---	---
- Books Published / IPRS/Patents -----
- Professional Memberships -----
- Consultancy Activities ---
- Awards ---

- Grant Fetched -----
- Interactions with ---
Professional Institutions

ELECTRICAL ENGINEERING DEPARTMENT



1. **Name of Teaching Staff** Yadwinder Singh
2. **Designation** Professor
3. **Department** Electrical Engineering
4. **Date of Joining the Institution** 24.12.2008
5. **Qualifications with Class/Grade** **UG:** First **PG:** First **PhD :** First
6. **Total Experience in Years** **Teaching:** 18 Yrs. 5 Months **Industry:** -- **Research -**
7. **Papers Published** **National:** 18 **International:** 22
8. **Papers Presented in Conferences** **National:** 10 **International:** 04
9. **PhD Guide? Give field & University** **Field ---** **University -----**
10. **PhDs/Projects Guided** **PhDs ----** **Projects at Master level:**
11. **Books Published/IPRs/Patents** -----
12. **Professional Memberships** Life member ISTE, IE, SSI
13. **Consultancy Activities** Evaluation of Power rating of Motors
14. **Awards** Leading Education of world IBC Cambridge
15. **Grants fetched** For Participation in Internal conference by AICTE, DST, GZSCETBTI in year 2004, 2006 and 2009



1. **Name of Teaching Staff** Jaswinder Singh
2. **Designation** Associate Professor
3. **Department** Electrical Engineering
4. **Date of Joining the Institution** 02.08.1988
5. **Qualifications with Class/Grade** **UG:** B.E. (Elect.) **PG:** M.E. (Elect.) First. **PhD** --
First with Honours
6. **Total Experience in Years** **Teaching:** 22 Yrs. **Industry:** 02 Yrs. **Research** --
7. **Papers Published** **National: 18 International: 05**
8. **Papers Presented in Conferences** **National: 18 International**_____
9. **PhD Guide? Give field & University** **Field** --- **University** -----
10. **PhDs/Projects Guided** **PhDs** ---- **Projects at Master level:** 35
11. **Books Published/IPRs/Patents** -----
12. **Professional Memberships** I.S.T.E. (Life Member)
13. **Consultancy Activities** Testing of Small & Large H.P. Motors, H.V. Testing of Elect. Equipment
14. **Awards** -----
15. **Grants fetched** Rs. 14 Lac. for setting up of New Computational Lab.



1. **Name of Teaching Staff** Khushdeep Singh
2. **Designation** Associate Professor
3. **Department** Electrical Engineering
4. **Date of Joining the Institution** September,1990
5. **Qualifications with Class/Grade** **UG:** B.E. (Elect.) First **PG:** M.E. (Elect.) First. **PhD** --
6. **Total Experience in Years** **Teaching:** 19 Yrs. 3 Months **Industry:** 03 Yrs. **Research** -
7. **Papers Published** **National:** 10 **International:** 02
8. **Papers Presented in Conferences** **National:** 10 **International:** 01+2 Pursuing IET at BRITON LONDON
9. **PhD Guide? Give field & University** **Field** --- **University** -----
10. **PhDs/Projects Guided** **PhDs** ---- **Projects at Master level:** 25
11. **Books Published/IPRs/Patents** -----
12. **Professional Memberships** I.S.T.E. (Life Member)
13. **Consultancy Activities** Testing Cables of I.O.L, T
14. **Awards** -----
15. **Grants fetched** MODROB 7 Lac from A.I.C.T.E.



1. **Name of Teaching Staff** Preetinder Singh
2. **Designation** Associate Professor
3. **Department** Electrical Engineering
4. **Date of Joining the Institution** August,1997
5. **Qualifications with Class/Grade** **UG:** B.E. **PG:** M. Tech. **PhD** --
6. **Total Experience in Years** **Teaching:** 12.5 Yrs. **Industry:** 03 Yrs. **Research** --
7. **Papers Published** **National:** --- **International:** ---
8. **Papers Presented in Conferences** **National:** 08 **International:** 03
9. **PhD Guide? Give field & University** **Field** --- **University** -----
10. **PhDs/Projects Guided** **PhDs** ---- **Projects at Master level:** ----
11. **Books Published/IPRs/Patents** -----
12. **Professional Memberships** LMISTE
13. **Consultancy Activities** -----
14. **Awards** -----
15. **Grants fetched** -----



1. **Name of Teaching Staff** Rupinderjit Singh
2. **Designation** Associate Professor
3. **Department** Electrical Engineering
4. **Date of Joining the Institution** 15.12.1995
5. **Qualifications with Class/Grade** **UG:** B.E. (Elect.) First **PG:** M.Tech. (Elect.) First. **PhD** --
6. **Total Experience in Years** **Teaching:** Approx.15 Yrs. **Industry:** 05 Yrs. **Research** --
7. **Papers Published** **National: 06 International: 01**
8. **Papers Presented in Conferences** **National: 01 International: 01 (CIGRE, TORONTO CANADA)**
9. **PhD Guide? Give field & University** **Field --- University -----**
10. **PhDs/Projects Guided** **PhDs ---- Projects at Master level: 04**
11. **Books Published/IPRs/Patents** -----
12. **Professional Memberships** I.S.T.E.
13. **Consultancy Activities** Consultancy in Testing of Electric Motors
14. **Awards** -----
15. **Grants fetched** Rs. 10 Lac. grant for setting up lab of Electric Drives & Upgradation of Electric Machine Lab.



1. Name of Teaching Staff	Navneet Singh Bhangu
2. Designation	Assistant Professor
3. Department	Electrical Engineering
4. Date of Joining the Institution	September,2001
5. Qualifications with Class/Grade	UG: First PG: First (Bronze Medal) PhD --
6. Total Experience in Years	Teaching: 09 Yrs. Industry: 1.5 Yrs. Research --
7. Papers Published	National: 17 International: 02
8. Papers Presented in Conferences	National: 12 International: 01
9. PhD Guide? Give field & University	Field : Reliability Centered Maintenance University: NIT Kurukshetra
10. PhDs/Projects Guided	PhDs ---- Projects at Master level: ---
11. Books Published/IPRs/Patents	-----
12. Professional Memberships	I.S.T.E.
13. Consultancy Activities	-----
14. Awards	-----
15. Grants fetched	Rs.14 Lac for setting up of Computational Lab.



16. Name of Teaching Staff	Harminder Singh
17. Designation	Lecturer (Personal Post)Against Engg. DemonstratorProfessor
18. Department	Electrical Engineering
19. Date of Joining the Institution	01.01.1980
20. Qualifications with Class/Grade	UG: Diploma (First) PG: ----- PhD --
21. Total Experience in Years	Teaching: 30 Yrs. Industry: ----- Research -----
22. Papers Published	National: --- International: ----
23. Papers Presented in Conferences	National: International: -----
24. PhD Guide? Give field & University	Field --- University -----
25. PhDs/Projects Guided	PhDs ---- Projects at Master level:
26. Books Published/IPRs/Patents	-----
27. Professional Memberships	ISTE
28. Consultancy Activities	-----
29. Awards	-----
30. Grants fetched	-----



1. **Name of Teaching Staff** Kanwardeep Singh
2. **Designation** Assistant Professor
3. **Department** Electrical Engineering
4. **Date of Joining the Institution**
5. **Qualifications with Class/Grade** UG PG: PhD --
6. **Total Experience in Years** Teaching: Industry: Research --
7. **Papers Published** National: 04 International:
8. **Papers Presented in Conferences** National: 02 International _____
9. **PhD Guide? Give field & University** Field --- University -----
10. **PhDs/Projects Guided**
11. **Books Published/IPRs/Patents** PhDs ---- Projects at Master level:
12. **Professional Memberships**
13. **Consultancy Activities**
14. **Awards** -----
15. **Grants fetched**



1. **Name of Teaching Staff** Gagandeep Singh Sodhi
2. **Designation** Assistant Professor
3. **Department** Electrical Engineering
4. **Date of Joining the Institution** February,2002
5. **Qualifications with Class/Grade** **UG:** B.Tech. **PG:** M.Tech. **PhD** --
6. **Total Experience in Years** **Teaching:** 08 Yrs. **Industry:** 1.5 Yrs. **Research** --
7. **Papers Published** **National:** ---- **International:** ----
8. **Papers Presented in Conferences** **National:** 02 **International** _____
9. **PhD Guide? Give field & University** **Field** --- **University** -----
10. **PhDs/Projects Guided** **PhDs** ---- **Projects at Master level:**
11. **Books Published/IPRs/Patents** -----
12. **Professional Memberships** I.S.T.E. (Life Member)
13. **Consultancy Activities** Expert Lect. ONGC, GADVASU + INVERTERS/UPS TESING
14. **Awards** -----
15. **Grants fetched** -----



1. **Name of Teaching Staff** Charan Preet Singh Gill
2. **Designation** Assistant Professor
3. **Department** Electrical Engineering
4. **Date of Joining the Institution**
5. **Qualifications with Class/Grade** UG: PG: PhD --
6. **Total Experience in Years** Teaching: Industry: Research --
7. **Papers Published** National: 08 International: 02
8. **Papers Presented in Conferences** National: 04 International: Nil
9. **PhD Guide? Give field & University** Field --- University -----
10. **PhDs/Projects Guided** PhDs ---- Projects at Master level:
11. **Books Published/IPRs/Patents** -----
12. **Professional Memberships**
13. **Consultancy Activities**
14. **Awards** -----
15. **Grants fetched**



1. **Name of Teaching Staff** Harmeet Singh Gill
2. **Designation** Assistant Professor
3. **Department** Electrical Engineering
4. **Date of Joining the Institution** August, 2007
5. **Qualifications with Class/Grade** **UG:** First **PG:** First. **PhD** --
6. **Total Experience in Years** **Teaching:** 05 Yrs. **Industry:** ----- **Research** --
7. **Papers Published** **National:** 08 **International:** 05
8. **Papers Presented in Conferences** **National:** 05 **International** _____
9. **PhD Guide? Give field & University** **Field** --- **University** -----
10. **PhDs/Projects Guided** **PhDs** ---- **Projects at Master level:**
11. **Books Published/IPRs/Patents** -----
12. **Professional Memberships** I.S.T.E. (Member)
13. **Consultancy Activities** ONGC Expert Lecture
14. **Awards** -----
15. **Grants fetched** Applied for MODROB, RPS



1. Name of Teaching Staff	Arvind Dhingra
2. Designation	Assistant Professor
3. Department	Electrical Engineering
4. Date of Joining the Institution	August, 2007
5. Qualifications with Class/Grade	UG: First PG: First. PhD : Pursuing
6. Total Experience in Years	Teaching: 07 Yrs. Industry: 07.5 Yrs Research --
7. Papers Published	National: 45 International: 10
8. Papers Presented in Conferences	National: 20 International: 01
9. PhD Guide? Give field & University	Field : Harnonics University: NIT, Kurukshetra
10. PhDs/Projects Guided	PhDs ---- Projects at Master level:
11. Books Published/IPRs/Patents	10
12. Professional Memberships	Member- Institution of Engineers, LMISTE, MIANEG
13. Consultancy Activities	Expert lectures at ONGC, SUSCET, Tangori, RIET, Railmajra
14. Awards	-----
15. Grants fetched	Rs.10000/- Travel grant from PCST, Chandigarh

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

2.	Name of Teaching Staff	Amanpreet Singh Brar		
3.	Designation	Associate Professor		
4.	Department	Computer Science & Engg.		
5.	Date of Joining the institution	01/07/2006		
6.	Qualification with Class/Grade	UG B.Tech. (CSE) 1 st Class	PG ME (CSE) 1 st Class with Hons.	Phd. Pursuing
7.	Total Experience in Years	Teaching 11	Industry Nil	Research Nil
8.	Paper Published	National 11	International 05	
9.	Paper Presented in Conferences	National 07	International 03	
10.	PhD Guide ? Give field & University	Field Software Engg.	University PTU Jalandhar	
11.	PhDs/Project Guided	PhDs ---	Projects at Masters Level 08	
12.	Books Published/IPRs/Patents	Nil		
13.	Professional Membership	Nil		
14.	Consultancy Activities	Nil		
15.	Awards	Nil		
16.	Grants fetched	Nil		
17.	Interaction with Professional Institutions	Nil		



4.	Name of Teaching Staff	Parminder Singh		
5.	Designation	Associate Professor		
6.	Department	Computer Science & Engg.		
7.	Date of Joining the institution	16-02-2000		
8.	Qualification with Class/Grade	UG B.Tech. (CSE) 1 st Class	PG M.Tech. (CSE) 1 st Class with Distinction	Phd. Pursuing
9.	Total Experience in Years	Teaching 10	Industry Nil	Research Nil
10.	Paper Published	National 08	International 03	
11.	Paper Presented in Conferences	National 07	International 01	
12.	PhD Guide ? Give field & University	Field Speech Synthesis	University Pbi. Univ., Patiala	
13.	PhDs/Project Guided	PhDs ---	Projects at Masters Level 11	
14.	Books Published/IPRs/Patents	Nil		
15.	Professional Membership	ISTE Life membership		
16.	Consultancy Activities	NIL		
17.	Awards	NIL		
18.	Grants fetched	NIL		
19.	Interaction with Professional Institutions	Expert talks:03		



14.	Name of Teaching Staff	Jasbir Singh Saini		
15.	Designation	Associate Professor (CP)		
16.	Department	Computer Science & Engg.		
17.	Date of Joining the institution	01-12-1999		
18.	Qualification with Class/Grade	UG B.Tech.(CSE) 1 st Class	PG M.Tech.IT 1 st Class	Phd. Perusing
19.	Total Experience in Years	Teaching 10 years	Industry 1year	Research Nil
20.	Paper Published	National 02	International 05	
21.	Paper Presented in Conferences	National 02	International 05	
22.	PhD Guide ? Give field & University	Field Data Abstraction	University PTU Jalandhar	
23.	PhDs/Project Guided	PhDs ---	Projects at Masters Level 06	
24.	Books Published/IPRs/Patents	Nil		
25.	Professional Membership	ISTE Membership		
26.	Consultancy Activities	Nil		
27.	Awards	Nil		
28.	Grants fetched	Nil		
29.	Interaction with Professional Institutions	Nil		



8.	Name of Teaching Staff	Sunint Kaur Khalsa		
9.	Designation	Assistant Professor		
10.	Department	Computer Science & Engg.		
11.	Date of Joining the institution	2 nd Aug., 2004		
12.	Qualification with Class/Grade	UG B.Tech. (CSE) 1 st Class	PG ME (S/W Engg.) 1 st Class	Phd. Persuing
13.	Total Experience in Years	Teaching 5 years	Industry Nil	Research Nil
14.	Paper Published	National 3	International 9	
15.	Paper Presented in Conferences	National 3	International 2	
16.	PhD Guide? Give field & University	Field S/W Metrics	University TIET, Patiala	
17.	PhDs/Project Guided	PhDs NA	Projects at Masters Level 03	
18.	Books Published/IPRs/Patents	Nil		
19.	Professional Membership	ISTE Life membership		
20.	Consultancy Activities	Nil		
21.	Awards	Nil		
22.	Grants fetched	Nil		
23.	Interaction with Professional Institutions	Nil		



9.	Name of Teaching Staff	Amandeep Kaur Sohal		
10.	Designation	Assistant Professor		
11.	Department	Computer Science & Engg.		
12.	Date of Joining the institution	02-8-2004		
13.	Qualification with Class/Grade	UG B.Tech. (EE) 1 st Class	PG M.Tech. (CSE) 1 st Class	Phd.
14.	Total Experience in Years	Teaching 6 years	Industry Nil	Research Nil
15.	Paper Published	National 03	International	
16.	Paper Presented in Conferences	National 03	International	
17.	PhD Guide ? Give field & University	Field	University	
18.	PhDs/Project Guided	PhDs	Projects at Masters Level 02	
19.	Books Published/IPRs/Patents	Nil		
20.	Professional Membership	ISTE Life membership		
21.	Consultancy Activities	NIL		
22.	Awards	NIL		
23.	Grants fetched	NIL		
24.	Interaction with Professional Institutions	NIL		



10.	Name of Teaching Staff	Sumeet Kaur Sehra		
11.	Designation	Assistant Professor		
12.	Department	Computer Science & Engg.		
13.	Date of Joining the institution	08-02-2006		
14.	Qualification with Class/Grade	UG B.Tech. (ECE) 1 st Class	PG M.Tech. (CSE) 1 st Class	Phd. ---
15.	Total Experience in Years	Teaching 5 Years	Industry Nil	Research Nil
16.	Paper Published	National 8	International 3	
17.	Paper Presented in Conferences	National ---	International ----	
18.	PhD Guide ? Give field & University	Field ---	University ---	
19.	PhDs/Project Guided	PhDs Nil	Projects at Masters Level 2	
20.	Books Published/IPRs/Patents	Nil		
21.	Professional Membership	Nil		
22.	Consultancy Activities	Nil		
23.	Awards	Nil		
24.	Grants fetched	Nil		
25.	Interaction with Professional Institutions	Nil		



12.	Name of Teaching Staff	Vivek Thapar		
13.	Designation	Assistant Professor		
14.	Department	Computer Science & Engg.		
15.	Date of Joining the institution	09-08-2005		
16.	Qualification with Class/Grade	UG B.Tech.(CSE) 1 st Class	PG M.Tech. (IT) 1 st Class	Phd. ---
17.	Total Experience in Years	Teaching 7 Years	Industry Nil	Research Nil
18.	Paper Published	National 03	International 02	
19.	Paper Presented in Conferences	National 01	International	
20.	PhD Guide ? Give field & University	Field ---	University ---	
21.	PhDs/Project Guided	PhDs	Projects at Masters Level	
22.	Books Published/IPRs/Patents	Nil		
23.	Professional Membership	ISTE Life membership		
24.	Consultancy Activities	Training Program "Java Programming" June - July 2007		
25.	Awards	Nil		
26.	Grants fetched	Nil		
27.	Interaction with Professional Institutions	Nil		



12.	Name of Teaching Staff	Sukhjit Singh		
13.	Designation	Assistant Professor		
14.	Department	Computer Science & Engg.		
15.	Date of Joining the institution	08-02-2006		
16.	Qualification with Class/Grade	UG B.Tech. (ECE) 1 st Class	PG M.Tech. (CSE) 1 st Class	Phd. ---
17.	Total Experience in Years	Teaching 4	Industry	Research
18.	Paper Published	National 8	International 4	
19.	Paper Presented in Conferences	National 4	International 2	
20.	PhD Guide ? Give field & University	Field ---	University ---	
21.	PhDs/Project Guided	PhDs Nil	Projects at Masters Level 2	
22.	Books Published/IPRs/Patents	Nil		
23.	Professional Membership	Nil		
24.	Consultancy Activities	Nil		
25.	Awards	Nil		
26.	Grants fetched	Nil		
27.	Interaction with Professional Institutions	Nil		



•	Name of Teaching Staff	Rupinder Kaur		
•	Designation	Assistant Professor		
•	Department	Computer Science & Engg.		
•	Date of Joining the institution	03-08-2006		
•	Qualification with Class/Grade	UG B.Tech 1 st Class	PG M.Tech. 1 st Class	Phd. ---
•	Total Experience in Years	Teaching 6	Industry Nil	Research Nil
•	Paper Published	National 5	International 2	
•	Paper Presented in Conferences	National 4	International 1	
•	PhD Guide ? Give field & University	Field ---	University ---	
•	PhDs/Project Guided	PhDs ---	Projects at Masters Level Nil	
•	Books Published/IPRs/Patents	Nil		
•	Professional Membership	ISTE Life membership		
•	Consultancy Activities	Workshop on PHPI My SQL, July 2009		
•	Awards	NIL		
•	Grants fetched	NIL		
•	Interaction with Professional Institutions	NIL		



3.	Name of Teaching Staff	Amanpreet Kaur		
4.	Designation	Lecturer		
5.	Department	Computer Science & Engg.		
6.	Date of Joining the institution	18-10-06		
7.	Qualification with Class/Grade	UG B.Tech. (CSE) 1 st Class	PG M.Tech.(CSE) 1 st Class	Phd. ---
8.	Total Experience in Years	Teaching 4 years	Industry Nil	Research Nil
9.	Paper Published	National Nil	International Nil	
10.	Paper Presented in Conferences	National 6	International 01	
11.	PhD Guide ? Give field & University	Field ---	University ----	
12.	PhDs/Project Guided	PhDs ---	Projects at Masters Level Nil	
13.	Books Published/IPRs/Patents	Nil		
14.	Professional Membership	Nil		
15.	Consultancy Activities	Nil		
16.	Awards	Nil		
17.	Grants fetched	Nil		
18.	Interaction with Professional Institutions	Nil		



2.	Name of Teaching Staff	Lolita Singh		
3.	Designation	Lecturer		
4.	Department	Computer Science & Engg.		
5.	Date of Joining the institution	17-Aug.-09		
6.	Qualification with Class/Grade	UG B.Tech. (IT) 1 st Class	PG ---- ----	Phd. ---
7.	Total Experience in Years	Teaching 2.5 years	Industry	Research
8.	Paper Published	National 02	International 01	
9.	Paper Presented in Conferences	National 02	International 01	
10.	PhD Guide ? Give field & University	Field ---	University ---	
11.	PhDs/Project Guided	PhDs ---	Projects at Masters Level Nil	
12.	Books Published/IPRs/Patents	Nil		
13.	Professional Membership	ISTE Life membership		
14.	Consultancy Activities	Nil		
15.	Awards	Nil		
16.	Grants fetched	Nil		
17.	Interaction with Professional Institutions	Nil		

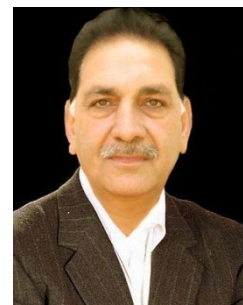


4.	Name of Teaching Staff	Gurpreet Kaur Juneja		
5.	Designation	Lecturer		
6.	Department	Computer Science & Engg.		
7.	Date of Joining the institution	04-08-09		
8.	Qualification with Class/Grade	UG B.Tech. (CSE) 1 st Class	PG Persuing	PhD. ---
9.	Total Experience in Years	Teaching 2 years	Industry 01 years	Research Nil
10.	Paper Published	National 2	International Nil	
11.	Paper Presented in Conferences	National 2	International Nil	
12.	PhD Guide ? Give field & University	Field ---	University ---	
13.	PhDs/Project Guided	PhDs ---	Projects at Masters Level ---	
14.	Books Published/IPRs/Patents	Nil		
15.	Professional Membership	Nil		
16.	Consultancy Activities	Nil		
17.	Awards	Nil		
18.	Grants fetched	Nil		
19.	Interaction with Professional Institutions	Nil		

2.	Name of Teaching Staff	Gurjit Kaur		
3.	Designation	Lecturer		
4.	Department	Computer Science & Engg.		
5.	Date of Joining the institution	17-09-2009		
6.	Qualification with Class/Grade	UG B.Tech. (CSE) 1 st Class	PG ---	Phd. ---
7.	Total Experience in Years	Teaching 1 year	Industry Nil	Research Nil
8.	Paper Published	National Nil	International Nil	
9.	Paper Presented in Conferences	National Nil	International Nil	
10.	PhD Guide? Give field & University	Field ---	University ---	
11.	PhDs/Project Guided	PhDs ---	Projects at Masters Level ---	
12.	Books Published/IPRs/Patents	Nil		
13.	Professional Membership	Nil		
14.	Consultancy Activities	Nil		
15.	Awards	Nil		
16.	Grants fetched	Nil		
17.	Interaction with Professional Institutions	Nil		



Production Engineering Department



Name of Teaching Staff	Er. Naranjan Dev Sharma
Designation	Associate Professor & Head of Department
Department	Production Engineering
Date of joining the Institute	23.07.1979
Qualification with class/grade	UG (!st Div) PG (1 st Div) Ph. D ---
Total Experience in years	Teaching 30 Industry 01 Research 25
Paper published	National 14 International --
Papers Presented in conferences	National 09 International 01
Ph D Guide? Give field and university	Field Nil University
Ph D's/ Project Guided	Ph. D's Nil Projects at Masters Level 50
Books Published/IPR's/Patents	Nil
Professional Memberships	ISTE, ISME
Consultancy Activities	Nil
Awards	Nil
Grants fetched	15 Lacs
Interaction with Professional Institutions	NIT Jalandhar



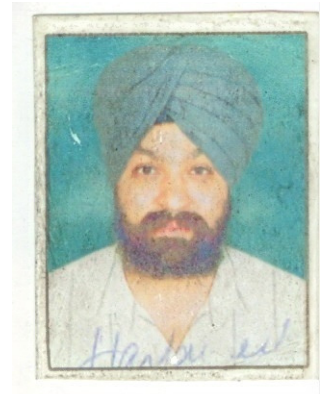
Name of Teaching Staff	Er. Jasmaninder Singh Grewal
Designation	Associate Professor
Department	Production Engineering
Date of joining the Institute	28.09.92
Qualification with class/grade	UG (1st Div) PG (1 st Div) Ph. D ---
Total Experience in years	Teaching 19 Industry 01 Research 10
Paper published	National 05 International --
Papers Presented in conferences	National 06 International --
Ph D Guide? Give field and university	Field Nil University
Ph D's/ Project Guided	Ph. D's Nil Projects at Masters Level 10
Books Published/IPR's/Patents	Nil
Professional Memberships	ISTE, ISME
Consultancy Activities	Nil
Awards	Nil
Grants fetched	Nil
Interaction with Professional Institutions	Nil



Name of Teaching Staff	Dr. Rupinder Singh
Designation	Associate Professor
Department	Production Engineering
Date of joining the Institute	24.01.01
Qualification with class/grade	UG (1st Div) PG (1st Div) Ph. D Non Traditional M/C
Total Experience in years	Teaching 9.5 Industry ,6 Research 9.5
Paper published	National 20 International 22
Papers Presented in conferences	National 34 International 20
Ph D Guide? Give field and university	Field Production University TIET
Ph D's/ Project Guided	Ph. D's Nil Projects at Masters Level 35
Books Published/IPR's/Patents	Nil
Professional Memberships	ISTE, ISME,PAS,ASME,ISC, IE (I)
Consultancy Activities	Nil
Awards	CAYT, YSA, YEA
Grants fetched	19 Lacs
Interaction with Professional Institutions	Thapar University



Name of Teaching Staff	Er. Balraj Singh Gill
Designation	Associate Professor
Department	Production Engineering
Date of joining the Institute	27.08.1990
Qualification with class/grade	UG (1st Div) PG (2nd Div) Ph. D ---
Total Experience in years	Teaching 20 Industry 06 Research Nil
Paper published	National 02 International --
Papers Presented in conferences	National 02 International --
Ph D Guide? Give field and university	Field Nil University
Ph D's/ Project Guided	Ph. D's Nil Projects at Masters Level 5
Books Published/IPR's/Patents	Nil
Professional Memberships	ISTE, ISME
Consultancy Activities	Nil
Awards	Nil
Grants fetched	5 Lacs
Interaction with Professional Institutions	PEC



Name of Teaching Staff	Dr. Harpuneet Singh
Designation	Assistant Professor
Department	Production Engineering
Date of joining the Institute	04.08.2000
Qualification with class/grade	UG (1st Div) PG (1 st Div) Ph. D Mech. Engg.
Total Experience in years	Teaching 9.5 Industry Research 9.5
Paper published	National 4 International 06 communicated
Papers Presented in conferences	National 08 International 01
Ph D Guide? Give field and university	Field Mech. Engg. University Punjab University
Ph D's/ Project Guided	Ph. D's Nil Projects at Masters Level 10
Books Published/IPR's/Patents	Nil
Professional Memberships	ISTE
Consultancy Activities	Nil
Awards	Merit Certificate 2nd in ME
Grants fetched	Nil
Interaction with Professional Institutions	P U. TIET



Name of Teaching Staff	Er. Jagdeep Singh
Designation	Assistant Professor
Department	Production Engineering
Date of joining the Institute	17.08.2007
Qualification with class/grade	UG (!st Div) PG Ph. D ---
Total Experience in years	Teaching 2.5 Industry 1.5 Research Nil
Paper published	National 03 International 01
Papers Presented in conferences	National 02 International --
Ph D Guide? Give field and university	Field Nil University
Ph D's/ Project Guided	Ph. D's Nil Projects at Masters Level 50
Books Published/IPR's/Patents	Nil
Professional Memberships	ISTE
Consultancy Activities	Nil
Awards	Nil
Grants fetched	Nil
Interaction with Professional Institutions	Bhutta College Of Engineering

Information Technology Department



1.	Name of Teaching Staff	Akshay Girdhar
2.	Designation	Associate Professor
3.	Department	IT
4.	Date of Joining the Institution	19 th Aug., 2005
5.	Qualifications with Class/Grade	UG PG PhD BE M.Tech.
6.	Total Experience in Years	Teaching Industry Research 11 Years Nil Nil
7.	Papers Published	National International 20 06
8.	Papers Presented in Conferences	National International 19 05 Presented/Published
9.	PhD guide? Give field & University	Field University -----
10.	PhDs/Projects Guided	PhDs Projects at Masters Level NA 15
11.	Books Published/IPRs/Patents	Nil
12.	Professional Membership	ISTE (LM) ISITA (LM)

13.	Consultancy Activities	Summer Training in Java in July, 2007
14.	Awards	Nil
15.	Grants fetched	Nil
16.	Interaction with Professional Institutions	1.Attended 03 Courses 2. Delivered 03 Expert talks 3.As Selection Committee Member



1.	Name of Teaching Staff	Pradeep Kumar Jaswal
2.	Designation	Associate Professor
3.	Department	IT
4.	Date of Joining the Institution	2-08-2006
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. M.Tech.
6.	Total Experience in Years	Teaching Industry Research 10 01
7.	Papers Published	National International 12 08
8.	Papers Presented in Conferences	National International 12 08
9.	PhD guide? Give field & University	Field University NA NA

10.	PhDs/Projects Guided	PhDs Projects at Masters Level Nil Nil
11.	Books Published/IPRs/Patents	Nil
12.	Professional Membership	ISTE
13.	Consultancy Activities	Nil
14.	Awards	Nil
15.	Grants fetched	'UDL-Scanner+Server' from IISc. Bangalore and Cornyie Mellan University (USA)
16.	Interaction with Professional Institutions	As Centre Superintendent/Examiner Observer/ Subject Expert



1.	Name of Teaching Staff	Kulwinder Singh Mann
2.	Designation	Associate Professor
3.	Department	IT
4.	Date of Joining the Institution	3/08/2006
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. M.Tech.
6.	Total Experience in Years	Teaching Industry Research 11 Nil Nil
7.	Papers Published	National International

		15 12
8.	Papers Presented in Conferences	National International 13 10
9.	PhD guide? Give field & University	Field University NA NA
10.	PhDs/Projects Guided	PhDs Projects at Masters Level Nil Three Guided
11.	Books Published/IPRs/Patents	3 Books
12.	Professional Membership	ISTE
13.	Consultancy Activities	Dean Training & Placement
14.	Awards	Nil
15.	Grants fetched	Nil
16.	Interaction with Professional Institutions	Windsor University Canada. Contetoga College Kitchner, Canada



1.	Name of Teaching Staff	Kiran Jyoti
2.	Designation	Assistant Professor
3.	Department	IT
4.	Date of Joining the Institution	2-08-2004
5.	Qualifications with Class/Grade	UG PG PhD

		B.Tech. M.Tech.
6.	Total Experience in Years	Teaching Industry Research 9 Years 8 Months Nil
7.	Papers Published	National International 2 Nil
8.	Papers Presented in Conferences	National International Nil 03
9.	PhD guide? Give field & University	Field University -----
10.	PhDs/Projects Guided	PhDs Projects at Masters Level -----
11.	Books Published/IPRs/Patents	-----
12.	Professional Membership	ISTE
13.	Consultancy Activities	Training Program in “ PHP & My SQL” in June- July 2009
	Awards	Nil
15.	Grants fetched	Nil
16.	Interaction with Professional Institutions	Nil



1.	Name of Teaching Staff	Manpreet Singh
2.	Designation	Assistant Professor
3.	Department	IT
4.	Date of Joining the Institution	02-08-2004
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. M.Tech.
6.	Total Experience in Years	Teaching Industry Research 07 Nil Nil
7.	Papers Published	National International 02 01
8.	Papers Presented in Conferences	National International 11 15
9.	PhD guide? Give field & University	Field University Nil Nil
10.	PhDs/Projects Guided	PhDs Projects at Masters Level ----- 15
11.	Books Published/IPRs/Patents	01 book
12.	Professional Membership	01
13.	Consultancy Activities	Nil
14.	Awards	Nil
15.	Grants fetched	Nil

16.	Interaction with Professional Institutions	GNDU, Amritsar
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1.	Name of Teaching Staff	Sandeep Kumar Singla
2.	Designation	Assistant Professor
3.	Department	IT
4.	Date of Joining the Institution	11-08-2005
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. M.Tech.
6.	Total Experience in Years	Teaching Industry Research 09 02 Months 05
7.	Papers Published	National International Nil 03
8.	Papers Presented in Conferences	National International 03 06
9.	PhD guide? Give field & University	Field University -----
10.	PhDs/Projects Guided	PhDs Projects at Masters Level -----
11.	Books Published/IPRs/Patents	-----
12.	Professional Membership	-----
13.	Consultancy Activities	-----
14.	Awards	-----

15.	Grants fetched	-----
16.	Interaction with Professional Institutions	-----



1.	Name of Teaching Staff	Ajay Shiv Sharma
2.	Designation	Assistant Professor
3.	Department	IT
4.	Date of Joining the Institution	11-08-2005
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. M.Tech.
6.	Total Experience in Years	Teaching Industry Research 6 Years & Nil 4 Months 2 Months
7.	Papers Published	National International 10 01
8.	Papers Presented in Conferences	National International -----
9.	PhD guide? Give field & University	Field University -----
10.	PhDs/Projects Guided	PhDs Projects at Masters Level -----
11.	Books Published/IPRs/Patents	-----
12.	Professional Membership	-----
13.	Consultancy Activities	-----

14.	Awards	-----
15.	Grants fetched	-----
16.	Interaction with Professional Institutions	NITTTR, Chd.



1.	Name of Teaching Staff	Raninder Kaur
2.	Designation	Assistant Professor
3.	Department	IT
4.	Date of Joining the Institution	1/7/2006
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. MS
6.	Total Experience in Years	Teaching Industry Research 8.5 Years Nil Nil
7.	Papers Published	National International 08 02
8.	Papers Presented in Conferences	National International 05 01
9.	PhD guide? Give field & University	Field University -----
10.	PhDs/Projects Guided	PhDs Projects at Masters Level -----
11.	Books Published/IPRs/Patents	-----
12.	Professional Membership	ISTE
13.	Consultancy Activities	-----

14.	Awards	-----
15.	Grants fetched	-----
16.	Interaction with Professional Institutions	-----



1.	Name of Teaching Staff	Amit Kamra
2.	Designation	Assistant Professor
3.	Department	IT
4.	Date of Joining the Institution	1 st July, 2006
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. M.Tech. Pursuing
6.	Total Experience in Years	Teaching Industry Research 8 Years Nil Nil
7.	Papers Published	National International 10 06
8.	Papers Presented in Conferences	National International 10 06
9.	PhD guide? Give field & University	Field University Biomedical Image Analysis SLIET, Longowal
10.	PhDs/Projects Guided	PhDs Projects at Masters Level -----
11.	Books Published/IPRs/Patents	01 book
12.	Professional Membership	LMISTE, LMISITA
13.	Consultancy Activities	4 Weeks Training on PHP & My SQL from

		June-July 2008
14.	Awards	-----
15.	Grants fetched	-----
16.	Interaction with Professional Institutions	-----



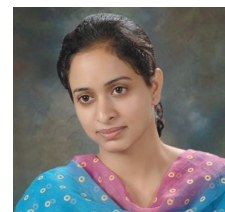
1.	Name of Teaching Staff	Pankaj Bhambri
2.	Designation	Assistant Professor
3.	Department	IT
4.	Date of Joining the Institution	01-07-2006
5.	Qualifications with Class/Grade	UG PG PhD BE M.Tech
6.	Total Experience in Years	Teaching Industry Research 6 Years Nil Nil
7.	Papers Published	National International 22 06
8.	Papers Presented in Conferences	National International 12 02
9.	PhD guide? Give field & University	Field University -----
10.	PhDs/Projects Guided	PhDs Projects at Masters Level -----
11.	Books Published/IPRs/Patents	02 books
12.	Professional Membership	ISTE (LM-43160)

13.	Consultancy Activities	Nil
14.	Awards	Best Teacher Award (2007) Rashtriya Rattan Award (2008)
15.	Grants fetched	-----
16.	Interaction with Professional Institutions	-----



1.	Name of Teaching Staff	Kamaljit Kaur
2.	Designation	Assistant Professor
3.	Department	IT
4.	Date of Joining the Institution	5/8/2008
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. M.Tech.
6.	Total Experience in Years	Teaching Industry Research 8 Years Nil Nil
7.	Papers Published	National International 5 4
8.	Papers Presented in Conferences	National International 5 2
9.	PhD guide? Give field & University	Field University -----
10.	PhDs/Projects Guided	PhDs Projects at Masters Level -----
11.	Books Published/IPRs/Patents	Nil
12.	Professional Membership	LM-ISTE,

13.	Consultancy Activities	Summer Training on PHP and MySQL
14.	Awards	-----
15.	Grants fetched	-----
16.	Interaction with Professional Institutions	-----



1.	Name of Teaching Staff	Parminder Kaur Wadhwa
2.	Designation	Assistant Professor
3.	Department	IT
4.	Date of Joining the Institution	05/08/2008
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. M.Tech.
6.	Total Experience in Years	Teaching Industry Research 3 Years 5 Months Nil Nil
7.	Papers Published	National International 03 06
8.	Papers Presented in Conferences	National International 03 03
9.	PhD guide? Give field & University	Field University -----
10.	PhDs/Projects Guided	PhDs Projects at Masters Level ----- 01
11.	Books Published/IPRs/Patents	Nil
12.	Professional Membership	Nil
13.	Consultancy Activities	Nil

14.	Awards	-Nil
15.	Grants fetched	Nil
16.	Interaction with Professional Institutions	1.Guest Lecture at GGNIMT, Ldh. (Oct., 2007) 2.Worked as Guest Faculty on Weekends at UBS, Regional Centre (Panjab University) at Ludhiana (Sept.,09-Nov.,09)



1.	Name of Teaching Staff	Manjot Kaur Gill
2.	Designation	Lecturer
3.	Department	IT
4.	Date of Joining the Institution	5 th Aug., 2008
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. M.Tech.
6.	Total Experience in Years	Teaching Industry Research 2 Years Nil Nil
7.	Papers Published	National International 01 Nil
8.	Papers Presented in Conferences	National International 01 Nil
9.	PhD guide? Give field & University	Field University -----
10.	PhDs/Projects Guided	PhDs Projects at Masters Level -----
11.	Books Published/IPRs/Patents	Nil
12.	Professional Membership	-----

13.	Consultancy Activities	-----
4.	Awards	-----
15.	Grants fetched	-----
16.	Interaction with Professional Institutions	-----



1.	Name of Teaching Staff	Gurpreet Singh Grewal
2.	Designation	Lecturer
3.	Department	IT
4.	Date of Joining the Institution	3 rd Aug., 2009
5.	Qualifications with Class/Grade	UG PG PhD B.Tech. M.Tech.
6.	Total Experience in Years	Teaching Industry Research 1 Years 5Months Nil Nil
7.	Papers Published	National International Nil 02
8.	Papers Presented in Conferences	National International 04 02
9.	PhD guide? Give field & University	Field University -----
10.	PhDs/Projects Guided	PhDs Projects at Masters Level -----
11.	Books Published/IPRs/Patents	01 Book
12.	Professional Membership	-----

13.	Consultancy Activities	-----
14.	Awards	-----
15.	Grants fetched	-----
16.	Interaction with Professional Institutions	-----

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



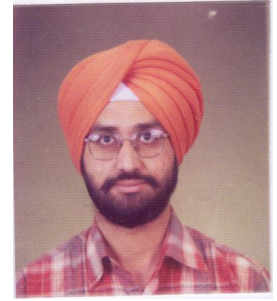
Name of Teaching Staff	Nirmal Singh Grewal	
Designation	Associate Professor	
Department	ECE	
Date of Joining the Institute	23.2.1983	
Qualification with Class / Grade	PG with First Class	
Total Experience in Years	Teaching -27 Years	Industry -One Year
Paper Published	National -10	International-02
Paper Presented in Conferences	National -10	International-02
PhD Guide? Give Field &University		
PhD / Projects Guided		
Books Published / IPRs / Patents		
Professional Membership	ISTE	
Consultancy Activities	Actively evolved in Department of Consultancy and Conducted two Short Term Courses sponsored by AICTE.	
Awards		
Grant Fetched	10 Lac	
Interaction with Professional Institute		



Name of Teaching Staff	Kanwaljit Singh
Designation	Associate Professor
Department	ECE
Date of Joining the Institute	
Qualification with Class / Grade	PG
Total Experience in Years	Teaching -22 Years Industry -02 Year
Paper Published	
Paper Presented in Conferences	
PhD Guide? Give Field &University	
PhD / Projects Guided	
Books Published / IPRs / Patents	
Professional Membership	ISTE
Consultancy Activities	Organised summer Course
Awards	
Grant Fetched	3 grants- 1. 8.70 lac for modernization of H/W & DSP Lab 2. 8.5 lac for Modernization of EDA Lab 3. 10 Lac for Modernization of Comm. Lab
Interaction with Professional Institute	



Name of Teaching Staff	Ameet Seehra
Designation	Associate Professor
Department	ECE
Date of Joining the Institute	5.8.1988
Qualification with Class / Grade	PG with First Class
Total Experience in Years	Teaching -22 Years
Paper Published	National - International
Paper Presented in Conferences	National -5 International-3
PhD Guide? Give Field &University	
PhD / Projects Guided	
Books Published / IPRs / Patents	
Professional Membership	ISTE
Consultancy Activities	
Awards	
Grant Fetched	AICTE MODROB Grants-Upgradation & Expansion for Existing Communication Lab. (Rs.8.5 lac 1998-2000)
Interaction with Professional Institute	



Name of Teaching Staff	Sandeep Singh Gill	
Designation	Associate Professor	
Department	ECE	
Date of Joining the Institute	1.5.1998	
Qualification with Class / Grade	PG (M.Tech. & MBA) with First Class PhD- Pursuing	
Total Experience in Years	Teaching -12 Years	Industry -04 Year
Paper Published	National -	International-02
Paper Presented in Conferences	National -10	International-06
PhD Guide? Give Field &University		
PhD / Projects Guided		
Books Published / IPRs / Patents	2 (Contributed Chapters)	
Professional Membership	ISTE	
Consultancy Activities		
Awards		
Grant Fetched	Taptech-1 (Coordinator) MODROB -1 (Coordinator)	
Interaction with Professional Institute		



Name of Teaching Staff	Narwant Singh Grewal	
Designation	Assistant Professor	
Department	ECE	
Date of Joining the Institute	4.3.2002	
Qualification with Class / Grade	PG	
Total Experience in Years	Teaching -10 Yrs 8 Months	Industry -10 Months
Paper Published	National -2	International-
Paper Presented in Conferences	National -04	International-02
PhD Guide? Give Field &University		
PhD / Projects Guided		
Books Published / IPRs / Patents	01	
Professional Membership	ISTE	
Consultancy Activities	Training Programme, Lab Experiments	
Awards	Nil	
Grant Fetched	Nil	
Interaction with Professional Institute	Nil	



Name of Teaching Staff	Balwinder Singh Dhaliwal	
Designation	Assistant Professor	
Department	ECE	
Date of Joining the Institute	28.8.2000	
Qualification with Class / Grade	PG with First Class	
Total Experience in Years	Teaching -09 Yrs 5 Months	
Paper Published	National -15	International-06
Paper Presented in Conferences	National -14	International-04
PhD Guide? Give Field &University		
PhD / Projects Guided		
Books Published / IPRs / Patents	Digital Electronics Published by Kalyani Publishers ISBN:978-81-272-4759-1	
Professional Membership	ISTE	
Consultancy Activities		
Awards		
Grant Fetched		
Interaction with Professional Institute		



Name of Teaching Staff	Richa Bhatia	
Designation	Assistant Professor	
Department	ECE	
Date of Joining the Institute	1.8.2003	
Qualification with Class / Grade	PG with Honours	
Total Experience in Years	Teaching -7 Years	
Paper Published	National -2	International-01
Paper Presented in Conferences	National -02	International-01
PhD Guide? Give Field &University		
PhD / Projects Guided		
Books Published / IPRs / Patents		
Professional Membership	ISTE	
Consultancy Activities	For ONGC, AMI Candidates	
Awards		
Grant Fetched		
Interaction with Professional Institute		



Name of Teaching Staff	Munish Rattan
Designation	Assistant Professor
Department	ECE
Date of Joining the Institute	2.8.2004
Qualification with Class / Grade	PG with First Class PhD Thesis Submitted
Total Experience in Years	Teaching -5 Yrs 5Months
Paper Published	National -05 International-05
Paper Presented in Conferences	National -10 International-05
PhD Guide? Give Field &University	Antenna Array Optimization Using Evolutionary Approaches From Punjabi University, Patiala
PhD / Projects Guided	Projects at master Level -05
Books Published / IPRs / Patents	
Professional Membership	ISTE
Consultancy Activities	Course on VHDI, Experiments for AMIE etc.
Awards	
Grant Fetched	
Interaction with Professional Institute	



Name of Teaching Staff	Sapinder Kaur Dhanoa	
Designation	Lecturer	
Department	ECE	
Date of Joining the Institute	2.8.04	
Qualification with Class / Grade	PG	
Total Experience in Years	Teaching -6 Years	
Paper Published	National -10	International-02
Paper Presented in Conferences	National -10	International-02
PhD Guide? Give Field &University		
PhD / Projects Guided		
Books Published / IPRs / Patents		
Professional Membership	ISTE	
Consultancy Activities	AMIE Experiments, VHDL Training ,ONGC Employees Experiments	
Awards		
Grant Fetched		
Interaction with Professional Institute		



Name of Teaching Staff	Baljeet Kaur	
Designation	Assistant Professor	
Department	ECE	
Date of Joining the Institute	10.7.2006	
Qualification with Class / Grade	PG	Ph.D -Pursuing
Total Experience in Years	Teaching -5 Years	
Paper Published	National -01	International Journal-01
Paper Presented in Conferences	National -02	International-01
PhD Guide? Give Field &University	Field –Optical Communication	Univ. –NIT Hamirpur
PhD / Projects Guided	Projects at Master Level-01	
Books Published / IPRs / Patents		
Professional Membership	ISTE	
Consultancy Activities		
Awards		
Grant Fetched		
Interaction with Professional Institute		



Name of Teaching Staff	Kiranjot Kaur Grewal	
Designation	Lecturer	
Department	ECE	
Date of Joining the Institute	5.8.2008	
Qualification with Class / Grade	UG	
Total Experience in Years	Teaching -3 Years	
Paper Published	National Nil	International-Nil
Paper Presented in Conferences	National -Nil	International-Nil
PhD Guide? Give Field &University		
PhD / Projects Guided		
Books Published / IPRs / Patents		
Professional Membership		
Consultancy Activities	AMIE Experiments	
Awards		
Grant Fetched		

WORKSHOP



13. Name of Teacher Staff :Ranjit Singh
 Designation :Lecturer (W.P.)
 Department :Workshops
 Date of joining the institution : 17-09-1997
 Qualifications with grade :AMIE, A grade
 Expreince:

Teaching	Industry	Research
12 years	7 years	-

Papers publishehd :

National	International
Nil	Nil

Papers presented in conference:

National	International
Nil	Nil

PhD Guide?Give field & University

Field	University
Nil	Nil

PhDs/Projects Guided

PhDs	Projects at Masters level
Nil	Nil

Books Published/IPRs/Patents :Nil
 Professional Membership :1.Chartered Engineer(C.Engg.)
 2.Member of institution of Engineers(MIE)
 3.MISTE
 Consultancy Activities :Nil
 Awards :Nil
 Grants fetched :Nil
 Interaction with Professional Institutions:Yes

Department of Applied Science



Name of Teaching Staff : Rupinder Pal Singh
Designation : Associate Professor
Department : Applied Sciences
Date of Joining the Institution : 01-08-1997
Qualifications with Class/Grade : UG : B. Sc(Ist) PG : M. Sc (Ist) PhD : Chemistry (Ist)
Total Experience in Years : Teaching : 13 Industry : Nil Research : 2
Papers Published : National : 2 International : 1
Papers Presented in Conferences : National : 1 International : 2
PhD Guide Give field & University : Field : Organic Chemistry University : P.A.U., Ludhiana
PhD/Projects Guided : PhDs : Nil Project at Masters-Nil level :
Nil
Books Published/IPRs/Patents : Nil
Professional Memberships : ISTE
Consultancy Activities : Analysis of water, Cement
Awards : Nil
Grants fetched : AICTE (MODROB), 2000,
Interactions with Professional Institutions : Nil



Name of Teaching Staff : Dr. D. S. Pathania
 Designation : A.P. (Mathematics)
 Department : Applied Science
 Date of Joining the Institution : 23 -01-2007
 Qualifications with Class/Grade : UG- B. Sc. P.G. - M. Sc 67% Ph.D. - Ph.D.
 Total Experience in Years : Teaching- 16 Years Industry -Nil Research -06 Yrs.
 Papers Published : National : 03 International : 11
 Papers Presented in Conferences : National : 13 International : 03
 PhD Guide Give field & University Field : Yes - Easterly, University - PTU, Jalandhar
 Computer Sc. 3 (In Progress)
 PhD/Projects Guided : Ph.D. : Thermoelastiaty Projects Masters level : 25
 Books Published/IPRs/Patents : Nil
 Professional Memberships : Punjab Science Academy, IAENG, Int J of Mathematical
 Science & Engg. Application.
 Consultancy Activities : Nil
 Awards : Nil
 Grants fetched : Nil
 Interactions with Professional Institutions: Nil



Name of Teaching Staff : AMANPREET KAUR SODHI
 Designation : LECTURER
 Department : APPLIED SCIENCE
 Date of Joining the Institution : 03-08-2003
 Qualifications with Class/Grade: UG (First) PG (First) PhD (First)
 Total Experience in Years: Teaching: 8 Industry Research : (Four)
 Papers Published: National : - International : 1
 Papers Presented in Conferences: National : 3 International : -
 PhD Guide Give field & University: Field : - University : -
 PhD/Projects Guided: PhDs : - Project at Master level : -
 Books Published/IPRs/Patents: : THREE BOOKS ARE PUBLISHED
 Professional Memberships: : NA
 Consultancy Activities: : NA

Awards : University Medal for Standing First in PG (P.U. CHD.)
Grants fetched : NA
Interactions with Professional Institutions : NA



Name of Teaching Staff : Rajbir Kaur
Designation : Lecturer
Department : Applied Science
Date of Joining the Institution : 17-08-2007
Qualifications with Class/Grade: UG (First) PG (First) Ph.D.-Nil
Total Experience in Years : Teaching- 10 Years Industry- Nil Research –Nil
Papers Published : National-Nil International-Nil
Papers Presented in Conferences: National-Nil International-Nil
PhD Guide Give field & University: Field-Nil University-Nil
PhD/Projects Guided : PhDs-Nil Project at Master level-Nil
Books Published/IPRs/Patents : Nil
Professional Memberships : Nil
Consultancy Activities : Nil
Awards : Nil
Grants fetched : Nil
Interactions with Professional Institutions: Nil



Name of Teaching Staff : Puneet Narang
Designation : A. P.
Department : Applied Science
Date of Joining the Institution : 02-08-2004
Qualifications with Class/Grade: UG : B.A.(First) PG : M.A. (English) Ph.D.-Nil
(Honours in English) (First)

Total Experience in Years: Teaching: 5 Years Industry : Nil Research : Nil
Papers Published: National-Nil International-Nil
Papers Presented in Conferences: National-Nil International-Nil
PhD Guide Give field & University: Field-Nil University-Nil
PhD/Projects Guided : Ph.Ds.-Nil Project at Master level-Nil
Books Published/IPRs/Patents: Nil
Professional Memberships: Nil
Consultancy Activities: Nil
Awards: Nil
Grants fetched: Nil
Interactions with Professional Institutions: Nil



Name of Teaching Staff : Pragya
Designation : Lecturer
Department : Applied Science
Date of Joining the Institution : 01-08-2003
Qualifications with Class/Grade: UG : 7 Years PG-Nil Ph.D.-Nil
Total Experience in Years : Teaching-7.5 Years Industry-Nil Research-Nil
Papers Published : National-Nil International-Nil
Papers Presented in Conferences: National-Nil International-Nil
PhD Guide Give field & University: Field-Nil University-Nil
PhD/Projects Guided : Ph.Ds-Nil Project at Master level-Nil
Books Published/IPRs/Patents: Nil
Professional Memberships: Nil
Consultancy Activities: Nil
Awards: Nil
Grants fetched: Nil
Interactions with Professional Institutions: Nil



Name of Teaching Staff : Randhir Singh
Designation : Lecturer
Department : Applied Science

Date of Joining the Institution : 10-03-2003

Qualifications with Class/Grade: UG : B.Sc. Math (Hon.) PG : M Sc. PhD
(High First Div) 67.4% (73.4% 3rd in Univ. High First Div.)

Total Experience in Years: Teaching : 7 Industry-Nil Research-Nil

Papers Published : National-Nil International-Nil

Papers Presented in Conferences: National-Nil International-Nil

PhD Guide Give field & University: Field:-Nil University - Nil

PhD/Projects Guided : PhDs-Nil Project at Master level-Nil

Books Published/IPRs/Patents: Nil

Professional Memberships : IAPT

Consultancy Activities: Nil

Awards: Nil

Grants fetched: Nil

Interactions with Professional Institutions: Nil



Name of Teaching Staff : DR. (Mrs.) Harpreet Kaur Grewal

Designation : A.P. Physics

Department : Applied Science

Date of Joining the Institution : 01.09.2003

Qualifications with Class/Grade: UG PG Ph.D.
B. Sc. (Non-Medical) M. Sc. (Physics) (Physics)

Total Experience in Years: Teaching Industry Research
(Above 6 Years) Nil (3 Years after Ph. D.)

Papers Published: National - Nil International - 06

Papers Presented in Conferences: National- Nil International - Nil

PhD Guide Give field & University: Field - Nil University - Nil

PhD/Projects Guided: PhDs - Nil Project at Master level- Nil

Books Published/IPRs/Patents: Nil

Professional Memberships: Nil

Consultancy Activities: Nil

Awards: Nil

Grants fetched: Nil

Interactions with Professional Institutions: Nil



Name of Teaching Staff : Satwinderjit Kaur
 Designation : Lecturer, Selection Grade
 Department : Applied Science
 Date of Joining the Institution : 01.12.1995
 Qualifications with Class/Grade UG-(B. Com) PG-(M. Com) Ph.D.-Nil
 Total Experience in Years Teaching-(14 Years) Industry-Nil Research-Nil
 Papers Published National- Nil International- Nil
 Papers Presented in Conferences National- Nil International- Nil
 PhD Guide Give field & University Field- Nil University- Nil
 PhD/Projects Guided PhDs- Nil Project at Master level- Nil
 Books Published/IPRs/Patents: Nil
 Professional Memberships: Nil
 Consultancy Activities: Nil
 Awards: Nil
 Grants fetched: Nil
 Interactions with Professional Institutions: Nil



Name of Teaching Staff: :Mandeep Kaur
 Designation :Lecturer
 Department :Applied Science
 Date of Joining the Institution : 12.09.2008
 Qualifications with Class/Grade: UG-(B. Sc.) PG-(M. Sc. Math) Ph.D.-Nil
 Total Experience in Years : Teaching-1.5 Yrs. Industry- Nil Research- Nil
 Papers Published : National- Nil International- Nil
 Papers Presented in Conferences: National- Nil International- Nil
 PhD Guide Give field & University: Field- Nil University- Nil
 PhD/Projects Guided : PhDs- Nil Project at Master level- Nil
 Books Published/IPRs/Patents: Nil
 Professional Memberships: Nil
 Consultancy Activities: Nil
 Awards: Nil
 Grants fetched: Nil
 Interactions with Professional Institutions: Nil



Name of Teaching Staff : Amanpreet Kaur
Designation : Lecturer
Department : Applied Science
Date of Joining the Institution: 10.09.2008
Qualifications with Class/Grade UG-(B.Sc.(Non-Med.) PG- (M. Sc. Chem.) Ph.D.-Nil
Total Experience in Years Teaching-1.5 Yrs Industry-Nil Research-Nil
Papers Published National-Nil International-Nil
Papers Presented in Conferences National-Nil International- Nil
PhD Guide Give field & University Field- Nil University- Nil
PhD/Projects Guided Ph.Ds- Nil Project at Master level- Nil
Books Published/IPRs/Patents: Nil
Professional Memberships: Nil
Consultancy Activities: Nil
Awards: Nil
Grants fetched: Nil
Interactions with Professional Institutions: Nil



Name of Teaching Staff :Gurpreet Kaur
Designation :Lecturer
Department :Applied Science
Date of Joining the Institution :10.09.2008
Qualifications with Class/Grade: UG-(B.Sc.) PG-M. Sc (Physics) Ph.D.- Nil
Total Experience in Years Teaching- 1.5 Yrs. Industry-Nil Research-Nil
Papers Published National-Nil International-Nil
Papers Presented in Conferences National-Nil International-Nil
PhD Guide Give field & University Field-Nil University-Nil
PhD/Projects Guided Ph.Ds-Nil Project at Master level-Nil
Books Published/IPRs/Patents: Nil
Professional Memberships: Nil
Consultancy Activities: Nil
Awards: Nil
Grants fetched: Nil
Interactions with Professional Institutions: Nil



Name of Teaching Staff : Sukhminder Singh
Designation : Lecturer (Mathematics)
Department : Applied Science
Date of Joining the Institution :06.08.2007
Qualifications with Class/Grade: UG-B. Sc.(80%) PG-M. Sc. & M.Phil Ph.D.- Nil
Total Experience in Years Teaching-2.5 Yrs Industry-Nil Research-Nil
Papers Published National-Nil International-Nil
Papers Presented in Conferences National-Nil International-Nil
PhD Guide Give field & University Field-Nil University-Nil
PhD/Projects Guided PhDs-Nil Project at Master level-Nil
Books Published/IPRs/Patents: Nil
Professional Memberships: Nil
Consultancy Activities: Nil
Awards: Nil
Grants fetched: Nil
Interactions with Professional Institutions: Nil



Name of Teaching Staff : Surmit Singh
Designation : Lecturer
Department: Applied Science
Date of Joining the Institution: 02.09.2009
Qualifications with Class/Grade: UG-B. A. PG-M.A. English, History Ph.D.-Nil
Total Experience in Years: Teaching-4 Years Industry-Nil Research-Nil
Papers Published: National-Nil International-Nil
Papers Presented in Conferences: National-Nil International-Nil
PhD Guide Give field & University: Field-Nil University-Nil
PhD/Projects Guided: PhDs-Nil Project at Master level-Nil
Books Published/IPRs/Patents: Nil
Professional Memberships: Nil
Consultancy Activities: Nil
Awards: Nil

Grants fetched: Nil
Interactions with Professional Institutions: Nil



Name of Teaching Staff : Anu Bala
Designation: : Lecturer (Math)
Department: : Applied Science
Date of Joining the Institution : 02.08.2007
Qualifications with Class/Grade: UG-B.Tech PG-M. Sc. Ph.D.-M.Phil (Ist Class)
Total Experience in Years: Teaching- 3Years Industry-Nil Research- 1Year
Papers Published: National-Nil International-Nil
Papers Presented in Conferences: National International
PhD Guide Give field & University: Field-Nil University- Nil
PhD/Projects Guided: PhDs-Nil Project at Master level-Nil
Books Published/IPRs/Patents: Nil
Professional Memberships: Nil
Consultancy Activities: Nil
Awards: Nil
Grants fetched: Nil
Interactions with Professional Institutions: Nil

Department of Management

Name of teaching Staff-	Dr.Sukhdev Singh	
Designation-	Professor	
Department-	Business Management	
Date of Joining the Institution-	10.8.2007	
Qualification with Class/Grade-	UG -Bachelor of Commerce with 2nd Class PG -Masters of Business Administration with 1 st class Master of Commerce with Ist Class Ph.D -from Punjabi University,Patiala	
Total Experience in Years-	Teaching 26years	
Papers Published-	11 National	
Presented In Conferences-	3 National 4 International	
Books Published-	4	
PhD Guide-	Specialization in Finance , Punjab Technical University	
PhDs/ Projects Guided	6	
Professional Membership-	Punjab Commerce & Management Association Indian Accounting Association,Chandigarh Indian Association for American Studies Ludhiana Management Association	
Awards-	Awarded by Shaheed Sewa Memorial Society for contribution to teaching profession.	

Name of teaching Staff- Prof. Parampal Singh

Designation- Assistant Professor

Department- Business Management

Date of Joining the Institution- 10.8.2007

Qualification with Class/Grade- B.Sc Microbiology Hons(Gold Medalist), MSc
Microbiology Hons (Merit Holder) ,MBA, PGDEM ,
Pursuing PhD (Research Scholar)



Total Experience in Years- **Teaching-9.6 Industry-2**

Papers Published- **National : 1 International : Nil**

Papers Presented In Conferences- **National : 7 International : 3**

Books Published- 9(Areas : Management , Services Marketing , Public Relations , TQM , Principles of Management .)


PhD Guide- Nil

Phds/ Projects Guided Nil

Professional Membership- Nil

Awards- Nil

Name of teaching Staff-	Amanjot Kaur Gill	
Designation-	Assistant Professor	
Department-	Business Management	
Date of Joining the Institution-	10.8.2007	
Qualification with Class/Grade-	UG –Bachelor of Business Administration PG- Master of Commerce(Business Admin)-Ist Class Research- Master of Philosphy(Management)-Ist Class Ph.D- Pursuing	
Total Experience in Years-	Teaching : 6 years,6 months Industry : _	
Papers Published-	-	
Presented In Conferences-	International- 1	
Books Published-	-	
PhD Guide-	-	
Phds/ Projects Guided	-	
Professional Membership-	-	
Awards-	-	

Name of teaching Staff-	Mrs. Harmanpreet Kaur	
Designation-	Lecturer in Management Guru Nanak Dev Engineering College, Ludhiana.	
Department-	Business Management	
Date of Joining the Institution-	26.8.2008	
Qualification with Class/Grade-	UG -Bachelor of Business Administration with Ist Class PG - Master of Business Administration with Ist Class Ph.D - Pursuing (Research Scholar)	
Total Experience in Years-	Teaching- 1.6 years	
Presented In Conferences-	3 National 2 International	
Professional Membership-	Punjab Commerce & Management Association	
Awards-	University position holder in MBA.	
PhD Guide-	Nil	
Phds / Projects Guided	Nil	

Name of teaching Staff-	Mr. Harmohan Singh Dhall	
Designation-	Asstt. Professor	
Department-	Business Management	
Date of Joining the Institution-	11.8.2008	
Qualification with Class/Grade-	UG -Bachelor in Engineering (Mechanical)—1 st class PG - Master of Business Management – 1 st class Ph.D - Pursuing from Punjab Technical University, Kapurthala	
Total Experience in Years-	Teaching : 1 Years 6 months Industry : 8 Years	
Papers Published-	1 paper accepted for publication	
Presented In Conferences-	1 National International ---1 paper accepted for presentation	
Books Published-	nil	
PhD Guide-	Specialization in Finance , Punjab Technical University	
Phds/ Projects Guided	nil	
Professional Membership-	Ludhiana Management Association	
Awards-	nil	

Name of teaching Staff-

Dr.Navdeep Kaur



Designation-

Lecturer in Management,
Deptt. Of Management,
Guru Nanak Dev Engineering
College, Ludhiana.

Date of Joining the Institution-

7.8.2009

Qualification with Class/Grade-

UG -Bachelor of Business Administration with Ist Class
PG- Master of Business Administration with Ist Class
Ph.D- Ph.D in Business Administration Ist Class

Total Experience in Years-

Teaching- 1.6 years
Research- 4.3 years

Paper Published-

National- 7

Presented In Conferences-

National- 2

Awards-

Award of Honor -Highest OCPA7.58/10 in Ph.D
programme from Punjab Agricultural University, Ludhiana.

30. Admission Quota

Entrance Test/Admission criteria

85% through Combined Entrance Test conducted
by Punjab Technical University, Jalandhar

15% admission through AIEEE conducted at All
India Level

Cut off/last candidates admitted

85% Quota on the basis of CET

	2009	2008	2007
CE	16158	8284	12627
ME	9678	14501	11909
EE	19744	13967	15872
ECE	6697	12656	5133
PE	17673	12290	17102
CSE	8842	17716	10065
IT	24449	13626	11043

15% on the basis of AIEEE



	2009	2008	2007
CE	93936	81450	165717
ME	607972	233878	451462
EE	42995	343653	71532
ECE	28742	723422	269802
PE	61104	93267	122672
CSE	394145	385358	101922
IT	53281	715538	426420



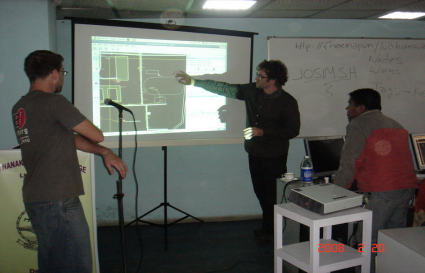
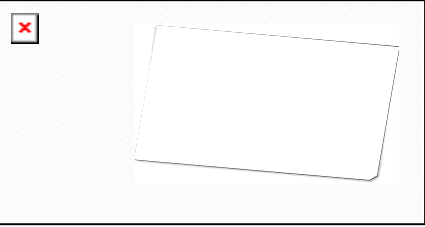

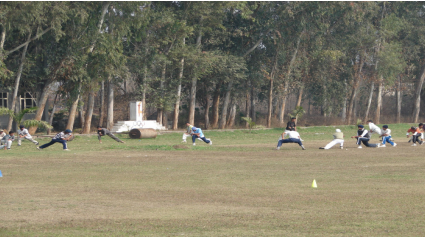
	2009-10	2008-07	2007-06
Fees in Rupees (Yearly)	Tuition Fee 45000	Tuition Fee 45000	Tuition Fee 45000



Number of Fee Waivers offered 56 56 -

Admission Calender As per Punjab Technical University, Jalandhar
 schedule. Detail available at www.ptu.ac.in
 PIO Quota Not Applicable


5 Infrastructure Information



Class rooms/Tutorial room facilities	Yes	
Laboratory details	Yes	

Computer Centre Facilities	Yes	
Library facilities	Yes	
Auditorium/Seminar halls/Amphi	Yes	
Cafeteria	Yes	
Indoor sports facilities	Yes	
Outdoor sports facilities	Yes	
Gymnasium facilities	Yes	

<p>Facility for disabled</p>	<p>Yes</p>	
<p>Any other facilities</p>	<p>Yes (Alumni Home, Swimming Pool, Billiards Club, Day Scholar Clubs etc.)</p>	

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<p>Boys Hostel</p>	<p>2+1 (under construction)</p>	
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Girls Hostel	1	
Medical and other facilities at hostel	Yes	

17	Admission Sessions	Ist August to December, January to May
	Examination System, Year/Sem	Semester
	Period of declaration of results	2 Months after conduct of examination
18	Counseling/Mentoring	Yes
	Career Counseling	Yes
	Medical Facilities	Yes
	Student Insurance	Yes
19	Students Activity Body	ISTE,SAE,IOE,NCC,NSS etc
	Cultural Activities	Yes
	Sports Activities	Yes
	Literary Activities	Yes
	Magazine/Newsletter	Yes
	Technical Activities/TechFest	Yes
	Industrial Visits/Tours	Yes
	Alumni Activities	Yes
20	Name of the Information Officer for RTI	Dr. Sehijpal Singh Dr. J.N.Jha
	Designation	Professors and Head of Departments
	Phone Number with STD Code	0161-2490339
	Fax Number with STD Code	0161-2502240

Email

director@gndec.ac.in