1.	Name:	NIRMAL SINGH GREWAL
2.	Designation:	Associate Professor and Head
3.	Department	Electronics and Communication Engineering
4.	Date of Joining	Feb 1983
5.	Qualifications:	1.M.Tech (Systems and ControlEngineering)[1983] 2.BSc (Electrical Engineering)[1978]
6.	Experience	1.Asstt. Prof.(G.N.D.E.C.,Ludhiana)[Jan,2000 to till date] 2.Education Officer(Lae Technical College,Papua New Guinea)[Jul 1997 to Dec 1999] 3.Asstt. Prof.(G.N.D.E.C.,Ludhiana)[from Apr 1993 to Jul 1997] 4.Senior Lecturer(G.N.D.E.C.,Ludhiana)[from Feb 1989 to Apr 1993] 5.Lecturer(G.N.D.E.C.,Ludhiana)[from Feb 1983 to Feb 1989] 6. Design Engineer (Powerwell capacitor manufacturing company)[July 1978 to Nov 1980]
7.	Paper published	National Journals: 02 International Journals: 02
8.	Paper presented in conferences	Conferences: 40
9.	PhD guide- field and university	
10.	PhDs/ M.Tech	Master's: 20 Thesis

	thesis guided	PhD: Nil
11.	**Books published/IPRs./ Patents**	Nil
12.	**Professional Memberships**	Life member of ISTE. Member of institutional management committee of advance training institute, Ludhiana
13.	**Area of Consultancy**	
14.	**Awards**	Gold medalist in M-Tech
15.	**Grants Fetched**	Development of lab under MADROB from Govt. of India of Rs.10 lacs
16.	**Interaction with professional institutions**	• Member of Board of Studies of PTU (Electronics and instrumentation) • Member of institutional management committee of advance training institute, Ludhiana • Executive Director Science and technology Enterprises park , GNDEC Ludhiana • Member of advisory board Department of industries and commerce , Punjab

1.	Name:	**KANWALJIT SINGH**
2.	**Designation:**	Associate Professor
3.	**Department**	Electronics and Communication Engineering
4.	**Date of Joining**	July 87
5.	**Qualifications:**	1. M.E. (Electronics and Comm.engg)[1992] 2.B.E. (Electronics and Comm.engg)[1985]
6.	**Experience**	1. Assistant/Associate Prof. (G.N.D.Engg.College Ludhiana) [Dec.94-till date] 2.Lecturer(G.N.D.Engg.College Ludhiana)[July 87-Dec.94] 3.Service Engineer (H.C.L. Delhi)[July 1985-July 1987]
7.	**Paper published**	National Journals: Nil International Journals: 03
8.	**Paper presented in conferences**	Conferences: 30
9.	**PhD guide- field and university**	N.A
10.	**PhDs/ M.Tech thesis guided**	Master's: 25 PhD: Nil
11.	**Books**	Nil

	published/IPRs./ Patents	
12.	**Professional Memberships**	
13.	**Area of Consultancy**	
14.	**Awards**	
15.	**Grants Fetched**	- Development of DSP and hardware lab (TAPTEC) sponsored by AICTE - completed II. - Coordinator of Up gradation of EDA Lab (MODROB) sponsored by AICTE - completed III. - Coordinator of ISTE of AICTE - sponsored two weeks winter School on Micro- controllers and their applications (1999).
16.	**Interaction with professional institutions**	

1.	Name:	AMEETA SEEHRA
2.	Designation:	Associate Professor
3.	Department	Electronics and Communication Engineering
4.	Date of Joining	5th Aug. 1988
5.	Qualifications:	1.M.Tech.(Electronics and Comm.engg)[1997] 2. B.E. (Electronics and Comm.engg) [1986]
6.	Experience	1.AssociateProf.(G.N.D.E. College, Ludhiana)[1st Sept 1997 – till date.] 2. Lecturer(G.N.D.E. College, Ludhiana)[5th Aug. 1988 - 31st Aug. 1997.]
7.	Paper published	National Journals: Nil International Journals: Nil
8.	Paper presented in conferences	Conferences:20
9.	PhD guide- field and university	
10.	PhDs/ M.Tech thesis guided	Master's:11 PhD:Nil
11.	Books published/IPRs./ Patents	Nil
12.	Professional Memberships	ISTE Member

13.	Area of Consultancy	
14.	Awards	
15.	Grants Fetched	Modernizationand Expansionof existing Communication Lab(AICTE) – Rs. 8.5 Lacs
16.	Interaction with professional institutions	

1.	Name:	**SANDEEP SINGH GILL**
2.	**Designation:**	Professor And Dean (Administration)
3.	**Department**	Electronics and Communication Engineering
4.	**Date of Joining**	1 May 1998
5.	**Qualifications :**	1. Ph.D (Electronics and communication) [2012] 2. M.Tech(Electronics & Comm. Engineering)[2005] 3. MBA(Marketing /Systems & Control)[1994] 4. B.E(Electronics & Comm. Engineering)[1991]
6.	**Experience**	**1.**Professor (18th February, 2013 onwards) 2. Associate/ Assistant Prof. (G.N.D.E.C.,Ludhana) [16August, 2005 till 18th February, 2013] 3. Lecturer (G.N.D.E.C.,Ludhana)[1 May 1998 till 15 August 2005] 4. Centre Manager(Tulec Computer Education, Khanna)[March 1996-April 1998] 5. Senior Executive (Wipro Ltd., Jalna Road
		Aurangabad)[Jan 1994 to Dec. 1995]
7.	**Paper published**	National journals : 01 International Journals : 18
8.	**Paper presented**	Conferences : 65

9.	PhDs/ M.Tech thesis guided	Master's: 50 PhD: 02 (Guiding)
10.	Books published/IPRs./Patents	1. "Handbook of Management", PragatiPrakashan, 2005. 2. Contributed essay on " Marketing in 21stcentury", in book " BusinessManagement- Parameters & Perspectives", edited by Dr. Ajay Prasher& RajeevPrasher, Medallion Press,2006.
11.	PhD guide field and university	Dr. Rajeevan Chandel Dr. Ashwani Kumar Chandel National institute of technology, Hamirpur
12.	Professional Memberships	ISTE, Ludhiana management association
13.	Area of Consultancy	VLSI design, Evolutionary Soft computing technologies
14.	Awards	
15.	Grants Fetched	1. Opto electronics and fiber optics projects (TAPTEC) 2. Upgradation of EDA Lab (MODROBS) 3. DST, PTU, CSIR Grants for conduct for conference.
16.	Interaction with professional institutions	1. As expert in selection committees, conferences, STTPS, and in collaborated research. 2. Member board of studies, P.T.U 3. Reviewer in reputed journals and conferences. 4. Examiner at Ph.D / PG Level

1.	Name:	NARWANT SINGH GREWAL
2.	Designation:	Assistant Professor
3.	Department	Electronics and Communication Engineering
4.	Date of Joining	04-03-2002
5.	Qualifications:	Ph.D (Electronics & communication) Pursuing M.Tech(Electronics & Comm. Engineering)[2002] B.E.(Electronics &Comm.Engineering)[1997]
6.	Experience	1. Assistant professor/ Lecturer(G.N.D. Engg. College,Ludhiana)[05-03-2002 to till date] 2. Lecturer(Shanti Tara College,Ahmedgarh,Sangrur)[09-08-2001 to 31-12-2001] 3. Lectuer(L.L.R.M. Polytechnic, Ajitwal,Moga)[28-03-99 to 08-08-2001] 4. Assistant Project Officer(Govt. Community Polytechnic, Ferozepure)[28-09-98 to 27-03–99] 5. Maintenance Engineer(Prabhat Spinning & Weaving Mills, Industrial Area, Ludhiana)[1-12-97 to 26-09-98] 6. Assistant Supervisor(Punjab Communication Ltd, c-135,Phase-8,Industrial Area, Mohal)[7-5-93 to 6-10-94]
7.	Paper published	National Journals : 03 International Journals: 04
8.	Paper presented in conferences	international Conferences: 04 National Conferences: 08
9.	PhD guide-	N.A

	field and university	
10.	**PhDs/ projects guided**	Master's: 06 PhD: Nil
11.	**Books published/IP Rs./Patents**	01
12.	**Professional Memberships**	ISTE,IE, IETE
13.	**Area of Consultancy**	Testing of isolation transformer at jindal electrical in 2006 Coordinated/participated in six week programme since 2006
14.	**Awards**	
15.	**Grants Fetched**	
16.	**Interaction with professional institutions**	

1.	Name:	BALWINDER SINGH DHALIWAL
2.	**Designation:**	Assistant Professor
3.	**Department**	Electronics and Communication Engineering
4.	**Date of Joining**	28 Aug. 2000
5.	**Qualifications :**	Ph.D (Electronics & communication) Pursuing M.Tech(Electronics & communication)(2006) B.E.(Electronics & communication)[2000]
6.	**Experience**	Assistant Professor lecturer from 28 Aug. 2000 - till date
7.	**Paper published**	National Journals: 02 International Journals: 07
8.	**Paper presented in conferences**	Conferences: 55
9.	**PhD guide- field and university**	Dr. S.S. Pattnaik, Fractal Antenna optimization using soft computing, PTU Kapurthala
10.	**PhDs/ projects guided**	Master's: 25 PhD: Nil
11.	**Books published/IPR s./Patents**	❖ "*DIGITAL ELECTRONICS*" co-authored by Manpreet Singh Malhi and published by Kalyani Publishers, Ludhiana. ISBN No. 978-81-272-4759-1 (Year 2007). ❖ "Basic Electronics Engineering and Information Technology" co-authored by Jasdeep Kaur & Gaurav

		Kumar and published by Kalyani Publishers, Ludhiana. ISBN No. 978-93-272-1886-2. (Year 2012)
		❖ "Deploying Sensor Nodes using Bacterial Foraging Optimization: Network Layout Methodology" co-authored by Gurjot Singh and Published by LAP LAMBERT Academic Publishing, Germany. ISBN No. 978-38-484-3261-5. (Year 2012)
		❖ "*DIGITAL ELECTRONICS*" co-authored by simranjit kaur Josan and published by Kalyani Publishers, Ludhiana. ISBN No 978-93-272-2880-9 (Year 2012).
12.	**Professional Memberships**	ISTE, IEEE
13.	**Area of Consultancy**	DSP, Antenna Design, Soft computing applications DST, PTU Grants for conduct of national conference
14.	**Awards**	
15.	**Grants Fetched**	ISTE sponsorship for conducting STTP
16.	**Interaction with professional institutions**	As reviewer of journal, Expert in STTP

1.	**Name:**	**Dr.MUNISH RATTAN**
2.	**Designation:**	Assistant Professor
3.	**Department**	Electronics and Communication Engineering
4.	**Date of Joining**	02-08-04
5.	**Qualifications:**	1.Ph.D. Engineering[2010] 2.M.E.(Electronics & communication)[2004] 3.B.Tech.(Electronics & communication)[2002]
6.	**Experience**	Assistant Professor/Lecturer From 02-08-04 to till date
7.	**Paper published**	National Journals: 08 International Journals: 06
8.	**Paper presented in conferences**	Conferences: 26
9.	**PhD guide- field and university**	Dr. Manjeet Singh pattar and Dr. B.S.Sohi ,Punjabi university
10.	**PhDs/ Thesis guided**	Master's: 22 PhD: 05(Guiding)
11.	**Books published/IPRs./Patents**	Nil
12.	**Professional Memberships**	IETE, ISTE
13.	**Area of Consultancy**	Expert faculty for six week training on VHDL, Coordinator for AMIE Lab Experiments
14.	**Awards**	Nil

15.	**Grants Fetched**	1.Grant in aid for organizing REACT-11 from CSIR New Delhi, DST, New Delhi and PTU Kapurthala 2. Grant in aid for organizing TEQUIP sponsored REACT-13 from DST, New Delhi and PTU Kapurthala
16.	**Interaction with professional institutions**	

1.	Name:	BALJEET KAUR
2.	Designation:	Assistant Professor
3.	Department	Electronics and Communication Engineering
4.	Date of Joining	July. 10
5.	Qualifications:	1. M.E. (Electronics & communication)[2004] 2.B.E. (Electronics & communication)[2001]
6.	Experience	1.Assistant Prof.(G.N.D.Engg.College Ludhiana)[July. 10-till date] 2.Lecturer(LCET College Ludhiana)[02 March,05 to 07 July,06]
7.	Paper published	National Journals:Nil International Journals: 01
8.	Paper presented in conferences	Conferences: 10
9.	PhD guide-field and university	
10.	PhDs/ projects guided	Master's: 01 PhD: Nil
11.	Books published/IPRs./Patents	Nil
12.	Professional Memberships	Nil
13.	Area of Consultancy	Nil

14.	Awards	Nil
15.	Grants Fetched	Nil
16.	Interaction with professional institutions	Nil

1.	Name:	HARMINDER KAUR
2.	Designation:	Assistant Professor
3.	Department	Electronics and Communication Engineering
4.	Date of Joining	10 January 2011
5.	Qualifications:	M.Tech(Communication System)[2010] B.Tech(Electronics and Comm.)[2008]
6.	Experience	Assistant Professor(Gndec, Ludhiana)[10 January 2011- till now] Lecturer(RIEIT Engg. College ,Railmajra)[July 2010- 07 - January 2011]
7.	Paper published in journals	
8.	Paper presented in conferences	International conference; 01 national conference: 04
9.	PhD guide- field and university	N.A
10.	PhDs/ projects guided	Master's: 01 PhD: Nil
11.	Books published/IPRs./Patents	Nil
12.	Professional Memberships	ISTE
13.	Area of Consultancy	Faculty expert in six week training on VHDL
14.	Awards	Nil
15.	Grants Fetched	Nil
16.	Interaction with professional institutions	

1.	Name:	Gurjot Kaur Walia
2.	Designation:	Assistant Professor
3.	Department	Electronics and Communication Engineering
4.	Date of Joining	10 January 2011
5.	Qualifications:	M.Tech(Electronics and communication System)[2011] B.Tech(Electronics and Comm.)[2009]
6.	Experience	Assistant Professor(Gndec, Ludhiana)[10 January 2011- till now] Teaching Assistant (GNDEC,Ludhiana) [January, 2010 – December,2010]
7.	Paper published	
8.	Paper presented in conferences	National- 06 International - 02
9.	PhD guide- field and university	N.A
10.	PhDs/ projects guided	Master's: 01 PhD: Nil
11.	Books published/IPRs./Patents	nil
12.	Professional Memberships	NIL
13.	Area of Consultancy	Faculty expert in six week training on VHDL
14.	Awards	Nil
15.	Grants Fetched	Nil
16.	Interaction with professional institutions	

1.	Name:	Shyna Kalra
2.	Designation:	Assistant Professor
3.	Department	Electronics and Communication Engineering
4.	Date of Joining	9 Aug.2011
5.	Qualifications:	M.Tech (Electronics and communication System) (Pursuing) Pursuing MBA B.Tech(Electronics and communication System)[CCNA Certified CCNP Certified
6.	Experience	3.5 Years
7.	Paper published	nil
8.	Paper presented in conferences	nil
9.	PhD guide- field and university	nil
10.	PhDs/ projects guided	nil
11.	Books published/IPRs./Patents	nil
12.	Professional Memberships	nil
13.	Area of Consultancy	nil
14.	Awards	nil

15.	Grants Fetched	nil
16.	Interaction with professional institutions	nil

	Name	Navneet Kaur
2	**Designation**	Assistant Professor
3	**Department**	Electronics and Communication
4	**Date of joining**	December 20,2011
5	**Qualification with class/Grade**	1.M.Tech(Electronics & communication) [2011] 2.B.Tech(Electronics & communication) [2009]
6	**Total experience(year)**	1.Assistant Professor (GNDEC,Ludhiana) [20th Dec,2011- till date] 2. Assistant Professor (LPU,Phagwara) [25th July,2011-19th Dec,2011] 3.Teaching Assistant (GNDEC,Ludhiana) [Aug'1 May '2011]
7	**Papers published**	International Journals:3
8	**Papers presented in Conferences**	National Conference:2 International Conference:2
9	**Ph.D guide? Give field and university**	Nil
10	**Ph.D / projects guided**	Nil
11	**Books published/ IPRs/Patents**	Nil
12	**Professional memberships**	Nil
13	**Area of Consultancy**	Faculty expert in six week training on VHDL
14	**Awards**	Nil
15	**Grants fetched**	Nil

16	Interaction with professional Institutions	

1.	Name	Gurpurneet Kaur
2.	Designation	Assistant Professor
3.	Department	Electronics and Communication
4.	Date of joining	December 20,2011
5.	Qualification with class/Grade	1.M.Tech(Electronics & communication) [2011] 2.B.Tech(Electronics & communication) [2008]
6.	Total experience(year)	1.Assistant Professor (GNDEC,Ludhiana) [20th Dec,2011- till date] 2. Assistant Professor (LPU,Phagwara) [25th July,2011-19th Dec,2011] 3.Teaching Assistant (GNDEC,Ludhiana) [Jan'10-May '2011] 4.Lecturer(BBSBPC,Fatehgarh Sahib) [17th August,2008-18th July,2009]
7.	Papers published	International Journals:3
8.	Papers presented in Conferences	National Conference:2 International Conference:2
9.	Ph.D guide? Give field and university	Nil
10.	Ph.D / projects guided	Nil
11.	Books published/ IPRs/Patents	Nil
12.	Professional memberships	Nil
13.	Area of Consultanc	Faculty expert in six week training on VHDL

	y	
14.	Awards	Nil
15.	Grants fetched	Nil
16.	Interaction with professional Institutions	

1	Name	Chahat Jain
2	**Designation**	Assistant Professor
3	**Department**	Electronics and Communication
4	**Date of joining**	December 20,2011
5	**Qualification with class/Grade**	1. M.Tech(Electronics & communication) [2011] 2. B.Tech(Electronics & communication) [2009]
6	**Total experience(year)**	1.Assistant Professor (GNDEC,Ludhiana) [20th Dec,2011- till date] 2.Assistant Professor (NWIET,Moga) [8th Aug,2011-19th Dec,2011] 3.Teaching Assistant (GNDEC,Ludhiana) [Aug'10-Jan'2011]
7	**Papers published**	International Journals:4
8	**Papers presented in Conferences**	International Conference: 1 National Conference:1
9	**Ph.D guide? Give field and university**	Nil
10	**Ph.D / projects guided**	Nil
11	**Books published/ IPRs/Patents**	Nil
12	**Professional memberships**	Nil
13	**Consultancy activities**	Nil
14	**Awards**	Nil

15	Grants fetched	Nil
16	Interaction with professional Institutions	

1.	Name:	Rohin Gupta
2.	Designation:	Assistant Professor
3.	Department	Electronics and Communication Engineering
4.	Date of Joining	26th December 2012
5.	Qualifications:	MTech Pursuing B.Tech Electronics & communication
6.	Experience	2 years (Teaching)
7.	Paper published	1
8.	Paper presented in conferences	nil
9.	PhD guide- field and university	nil
10.	PhDs/ projects guided	nil
11.	Books published/IPRs./Patents	nil
12.	Professional Memberships	nil
13.	Consultancy Activities	nil
14.	Awards	nil
15.	Grants Fetched	nil
16.	Interaction with professional institutions	nil