	I	
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: 04
8.	Paper presented	Conferences: 40
	in conferences	
9.	PhD guide- field and university	
10.	PhDs/ M.Tech	Master's: 20 Thesis
	thesis guided	PhD: Nil

11.	Books	Nil
	published/IPRs./	
	Patents	
12.	Professional	Life member of ISTE.
	Memberships	Member of institutional management
	•	committee of advance training institute,
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	Member of Board of Studies of PTU
	professional	(Electronics and instrumentation)
	institutions	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	DR. SANDEEP SINGH GILL
2.	Designation:	Professor and Dean (Administrative)
3.	Department	Electronics and Communication Engineering
4.	Date of Joining	1 May 1998
5.	Qualifications:	1. PhD (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 (18 February, 2013 onwards)
		2. Associate/ Assistant Prof. (G.N.D.E.C., Ludhiana)
		[16August, 2005 till 18 th February, 2013]
		3.Lecturer (G.N.D.E.C., Ludhiana)[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
		international southans. 10
8.	Paper presented	Conferences:65
	in conferences	

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

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	Conferences: 30
	in conferences	
9.	PhD guide- field	N.A
10	and university	
10.	PhDs/ M.Tech	Master's: 25
11	thesis guided	PhD: Nil
11.	Books	Nil

12.	published/IPRs./ Patents 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: 1
8.	Paper presented	Conferences:20
	in conferences	
9.	PhD guide- field	
	and university	
10.	PhDs/ M.Tech	Master's:11
	thesis guided	PhD:Nil
11.	Books	Nil
	published/IPRs./	
	Patents	
12.	Professional	ISTE Member
	Memberships	

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	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 and comm.)
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 MOHALI (7-5-93 TO 6-10-94)
7.	Paper published	National journals : 03 International Journals : 04
8.	Paper presented in conferences	12

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

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

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		Kumar and published by Kalyani Publishers,
		Ludhiana. ISBN No. 978-93-272-1886-2. (Year 2012)
		· · · · · · · · · · · · · · · · · · ·
		"Deploying Conson Nodes using Destarial Foreging
		"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).
		kaur Josan and published by Kalyani Publishers,
		Ludniana. ISBN No 978-93-272-2880-9 (Year 2012).
12.	Professional	ISTE, IEEE
	Mambarahina	
12	Memberships	
13.	Area of	DSP, Antenna Design, Soft computing applications
	Consultancy	DST, PTU Grants for conduct of national conference
14.	Awards	
15.	Grants	ISTE sponsorship for conducting STTP
	Fetched	
16	Interaction	As raviawar of journal
10		As reviewer of journal,
	with	Expert in STTP
	professional	
	institutions	

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 &
	T	communication)[2002]
6.	Experience	Assistant
		Professor/Lecturer
	D 111 1	From 02-08-04 to till date
7.	Paper published	National Journals: 08
0	D (1)	International Journals: 12
8.	Paper presented in	Conferences: 41
0	Conferences DhD avide field and	Dr. Maniagt Singh notten and Dr. D. S. Sahi
9.	PhD guide- field and	Dr. Manjeet Singh pattar and Dr. B.S.Sohi ,Punjabi university
10	university PhDs/ Thesis guided	Master's: 22
10.	Thos/ Thesis guided	PhD: 05(Guiding)
11.	Books	Nil
11.	published/IPRs./Patents	A 144
12.	Professional	IETE, ISTE
	Memberships	
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.Ph.D (Optical Communication) pursuing from NIT Hamirpur 2. M.E. (Electronics & communication)[2004] 3.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: 02
8.	Paper	Conferences: 14
	presented in conferences	
9.	PhD guide- field and university	
10.	PhDs/ projects	Master's: 01
	guided	PhD: Nil
11.	Books	Nil
	published/IPRs	
	./Patents	
12.	Professional	Nil
	Memberships	

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 journ	als
8.	Paper presented in	International conference; 01
	conferences	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	ISTE
	Memberships	
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)
7.	Danas nublished	[January, 2010 – December, 2010]
7.	Paper published	
8.	Paper presented in	National- 06
	conferences	International - 02
9.	PhD guide- field and	N.A
	university	
10.	PhDs/ projects guided	Master's: 01
11	Doolog	PhD: Nil
11.	Books published/IPRs./Patents	nil
12.	Professional	NIL
	Memberships	
13.	Area of Consultancy	Faculty expert in six week training on VHDL
14.	Awards	Nil
15.	Grants Fetched	Nil
16.	Interaction with professiona	linstitutions

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1	Name	Navneet Kaur
1	rvaine	Tvaviect Rauf
2	Designation	Assistant Professor
3	Department	Electronics and Communication
4	Date of joining	December 20,2011
5	Qualification with class/Grade	1. Ph.D Pursuing2.M.Tech(Electronics & communication)[2011]3.B.Tech(Electronics & communication)
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 National Journal: 1
8	Papers presented in	National Conference:8
	Conferences	International Conference:2
9	Ph.D guide? Give field and university	Dr. Sandeep Singh Gill VLSI Design and Soft computing Techniques GNDEC Ludhiana PTU Kapurthala Dr. Munish Rattan Antenna and optimization
		GNDEC Ludhiana PTU Kapurthala
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	Gold Medalist in PTU, M.Tech(ECE)
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. Ph.D Pursuing 2.M.Tech(Electronics & communication) [2011] 2.B.Tech(Electronics & communication) [2008]
6.	Total experience(year)	1.Assistant Professor (GNDEC,Ludhiana) [20 th Dec,2011- till date] 2. Assistant Professor (LPU,Phagwara) [25 th July,2011-19 th Dec,2011] 3.Teaching Assistant (GNDEC,Ludhiana) [Jan'10-May '2011] 4.Lecturer(BBSBPC,Fatehgarh Sahib) [17 th August,2008-18 th July,2009]
7.	Papers published	International Journals:3 National journal: 1
8.	Papers presented in Conferences	National Conference:7 International Conference:2
9.	Ph.D guide? Give field and university	Dr. Sandeep Singh Gill VLSI Design and Soft computing Techniques GNDEC Ludhiana, PTU Kapurthala Dr. Munish Rattan Antenna and optimization GNDEC Ludhiana PTU Kapurthala

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	Chahat Jain
2	Designation	Assistant Professor
3	Department	Electronics and Communication
4	Date of joining	December 20,2011
5	Qualification with class/Grade	 M.Tech(Electronics & communication) [2011] B.Tech(Electronics & communication) [2009]
6	Total experience(year)	1.Assistant Professor (GNDEC,Ludhiana) [20 th Dec,2011- till date] 2.Assistant Professor (NWIET,Moga) [8 th Aug,2011-19 th 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:6
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	26 th December 2012
5.	Qualifications:	M Tech Pursuing
		B.Tech Electronics & communication
6.	Experience	2 years (Teaching)
7.	Paper published	nil
		National Conference: 02
8.	Paper presented in	International Conference: 02
	conferences	
9.	PhD guide- field and	nil
	university	
10.	PhDs/ projects guided	nil
11.	Books	nil
	published/IPRs./Patents	
12.	Professional	nil
	Memberships	
13.	Consultancy Activities	Faculty expert in six week training on VHDL
14.	Awards	nil
15.	Grants Fetched	nil
16.	Interaction with	Nil
	professional institutions	

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Kuldeepak Singh 1. Name: **Designation:** 2. **Assistant Professor Electronics and Communication Engineering 3. Department** 14 Aug.2013 **Date of Joining** 4. **Qualifications:** M.Tech (Communication System) [2012] **5.** B.Tech(Electronics and communication System) [2010] 6. Experience 14 August 2013 to till date 7. Paper published International Journal: 03 Paper presented in 8. nil conferences PhD guide- field and nil 9. university PhDs/ projects guided nil **10.** 11. **Books** nil published/IPRs./Patents **Professional 12.** nil **Memberships Area of Consultancy 13.** 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	14 Aug 2013
5.	Qualifications:	M.Tech (Communication Systems) [2013]
		B.Tech(Electronics and communication) [2010]
6.	Experience	14 August 2013 to till date
7.	Paper published	International Journal: 03
8.	Paper presented in	International Conference: 01
	conferences	international Conference, or
9.	PhD guide- field and	nil
	university	
10.	PhDs/ projects guided	nil
11.	Books	nil
	published/IPRs./Patents	
12.	Professional	nil
1.0	Memberships	
13.	Area of Consultancy	nil
14.	Achievements and Awards	UGC NET Qualified for lectureship

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