



SANT LONGOWAL INSTITUTE OF ENGINEERING & TECHNOLOGY LONGOWAL
(DEEMED TO BE UNIVERSITY UNDER MHRD, Govt. of India)
OFFICE OF ELECTRICAL & INSTRUMENTATION ENGG. DEPTT.

IOL. NO. EIE/2019/ 590

DATED:12.07.2019

From : HOD (EIE)
To : Member Secretary(IQAC)
Subject : Academic Audit.

As per Office Order No. SLIET/Dir./2525 dated 29th January,2019, the Academic Audit of this Department conducted on 10th July, 2019. The report and recommendations of the committee is forwarded please.


HOD (EIE)

Enclosed as above.

SANT LONGOWAL INSTITUTE OF ENGINEERING & TECHNOLOGY LONGOWAL
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DEPTT. OF ELECTRICAL & INSTRUMENTATION ENGINEERING

The recommendations of the committee during Academic Audit scheduled in EIE Department on 10.07.2019 are as follow:

- The OBE system needs to be implemented.
- Few laboratories of the Department namely Bio-Medical Lab, Power Electronics Lab, Measurement Lab, Analytical Lab and Process Control Lab require upgradation and expansion.
- Equipment placed in the laboratories require periodic calibration.
- Efforts are required to get sponsored projects and consultancy work.
- Placement of the students need improvement.
- Admission in UG 'Instrumentation & Control Engineering' needs to be strengthen.
- Need to maintain data record of the students preferably in digital form.
- Laboratories record should be stacked properly.

R. K. Singh
10/07/19
Dean (R&C)
Member

S.S. Dhaliwal
10/07/19
Prof. S.S. Dhaliwal
Member

A.S. Arora
10/07/19
Prof. A.S. Arora
Member

P.K. Jain
10/07/19
Prof. P.K. Jain
Member

HOD (EIE)
10/07/19
HOD (EIE)
Convener

**SANT LONGOWAL INSTITUTE OF ENGINEERING & TECHNOLOGY,
LONGOWAL**

ACADEMIC AUDIT

PURPOSE OF THE AUDIT:

The objective of AA is to evaluate the performance of the departments/institution and to identify the issues need attention to improve the quality of Teaching and Research.

The main objectives of AA are :

1. To assess the strengths and weaknesses of the Departments and to suggest the methods for improvement and for overcoming the weaknesses related with teaching, learning and evaluation.
2. To ascertain whether the Departments are functioning efficiently and effectively with proven records of capacity building, research projects and publications and extension over a period of time.
3. To identify the bottlenecks in the existing academic mechanisms and to identify the opportunities for reforms in academic, administration, and examination system for a long term progression with excellence and to face the challenges of globalization in Higher Technical Education (HTE).
4. To evaluate the optimum utilization of financial and other resources, issues concerning with leadership and organization, functional autonomy and financial management of Departments/Centers.
5. To suggest the methods of improvement for maintaining quality in HTE.

METHODOLOGY:

Department Profile

- The Institute, through a well structured format, collects the necessary primary data and information from all the Departments/Centers of Studies on Programs Offered, Students Enrolment, Faculty Strength, Infrastructure, Research Projects, Consultancy, Publications, FDPs and other programmes/students activities conducted during the last year as well as last **three** years.
- The system of evaluation and internal assessment and the results of students, placement and further progression of students in HTE are assessed using these details.

Profile of Teachers

- To assess Faculty Qualification, Experience, Research Publications during the last three years, number of Research Projects, and Resource Generation by the faculty, Conferences Attended and Papers Presented, Foreign Academic Visits, Fellowships Obtained, Countries Visited, Organizations of Conferences, Membership of Academic Societies, etc.
- To evaluate the performances of faculty and their capability matrix under the context of their Teaching, Learning, Research and Development, and Extension Activities.

Feedback of Students

- To elicit the views of the students regarding the general facilities available in the Department, their opinion about the teaching and research commitment and capability of the Faculty, delays and denials of justice, and for providing better amenities and care on campus with modern tools and techniques.
- Questions regarding teacher's regularity in conducting classes, providing up-to-date information on the subject, their orientation to the assigned part of the curriculum, style and efficiency of teaching, clarity in imparting information, availability of the teacher before and after the class hours for consultation, general ability of the teachers, their capabilities in motivating students for progression, etc are normally included in such exercises.

Departmental Visit by Academic Audit Committee (AAC):

- Presentation of Departmental Profile: The details of their programs, accomplishments, achievements of Faculty and the perspective plans.
- Visit of the Department(s), and Facilities for the purpose of understanding the Department, Faculty and their activities.
- This exercise is carried out in all Departments/Centers to offer valuable suggestions to improve their performances both individually and collectively.
- In addition, the AAC shall also meet the teaching faculty, non-teaching and technical staff to obtain their feedback and suggestions for improvement.
- The AAC shall visit all the laboratories, museums, student amenities, halls of residence, and facilities made available to its stakeholders.

Head of Audit

- Teaching & Learning Processes
- Research & Facilities, Professional Activities, Collaborative Performance
- Graduation Outcome
- Perception

SANT LONGOWAL INSTITUTE OF ENGINEERING & TECHNOLOGY

PROFORMA OF ASSESSMENT

1. **NAME OF THE DEPARTMENT** : Electrical & Instrumentation Engineering
2. **YEAR OF ESTABLISHMENT** : 1991
3. **REVIEWER(S)** : HOD (EIE) Convener
 Dean (R&C)
 Dr. A.S. Arora Nominated by HOD
 Dr. S.S. Dhaliwal
 Dr. P.K. Jain
4. **DATE OF REVIEW** : 10th July 2019
5. **COURSES OFFERED:** (Branch and specialization, year of start:

	ICD	UG	PG	Ph.D
	DEE-CEN	B.E (GEE ,4 Yrs)	ICE	
	DIN-CSMM	B.E (GIN ,4 Yrs)		
Year of Start	2014	2014	2002	2007

6. INTAKE OF THE STUDENTS:

Name of Course(s)	2014 Batch		2015 Batch		2016 Batch		2017 Batch		2018 Batch	
	Admitted	Graduated	Admitted	Graduated	Admitted	Graduated	Admitted	Graduated	Admitted	Graduated
DIN (2 Years)	27	26	17	16	--	--	--	--	--	--
ICD/DIN	47	33	52	42	62	--	64	--	63	--
ICD/DEE	53	44	62	32	64	--	64	--	65	--
UG/GIN	15 + 39 _(LEET)	51	09 + 41 _(LEET)	--	08 + 39 _(LEET)	--	01 + 45 _(LEET)	--	08	--
UG/GEE	53 + 05 _(LEET)	54	47 + 16 _(LEET)	--	15 + 48 _(LEET)	--	25 + 39 _(LEET)	--	24	--
PG/ICE	19	18	14	12	14	11	11	--	19	--
Ph.D	Full Time	--	02	Conti.			03	Conti.	13	Conti.
	Part Time	--	--	03	Conti.	01	Conti	--	Conti.	Conti.
No. of Ph.D.'s awarded since 2007 till date - 12										
GIN – 13 (3 Years)	Admitted					Graduated				
	63					56				

7. LABORATORY FACILITY:

S. No.	Name of the lab (Lab Incharge)	Status of Lab (Quite modernized/Need to be modernized)	Status of Lab Equipment (Functioning properly/ Need maintenance/ upgradation)	No of experiments (Adequate /Need to be increased)
1	Electrical Workshop (Lab I/C--Er. DS)	Need to be modernized	Functioning properly and need upgradation	12
2	Digital & Microcontroller Lab (Lab I/C--Er. DS)	Need to be modernized	Functioning properly and need upgradation	12
3	Biomedical Lab (Lab I/C--Dr. MK)	Need to be modernized	Functioning properly and need upgradation	07 Need to be increased
4	Power Electronics (Lab I/C--Dr. SS)	Need to be modernized	Functioning properly and need maintenance	07 Need to be increased
5	Measurement Lab (Lab I/C--Dr. RKG)	Need to be modernized	Functioning properly and need upgradation	07 Need to be increased
6	Virtual Instrumentation & DAQ (Lab I/C--Dr. RKG)	Quite modernized	Functioning properly	Adequate
7	Analytical Lab (Lab I/C--Dr. AKA)	Need to be modernized	Functioning properly and need upgradation	06 Need to be increased
8	Transducer Lab/ (Lab I/C--Dr. SM)	Need to be modernized	Functioning properly and need upgradation	08 Need to be increased
9	Process Control (Lab I/C--Er. AAK)	Quite modernized	Functioning properly and need maintenance	07 Need to be increased
10	Control Engg. Lab (Lab I/C--Dr. MS)	Need to be modernized	Functioning properly	15
11	Basic Electrical Engg. (Lab I/C--Er. CG)	Need to be modernized	Functioning properly and need upgradation	10
12	Electrical Machines Lab (Lab I/C--Er. GS)	Need to be modernized	Functioning properly and need upgradation	10
13	Computational Lab (Lab I/C--Dr. MS)	Quite modernized	Functioning properly	10
14	Research Lab (Lab I/C--Dr. ASA)	Need to be modernized	Functioning properly and need upgradation	N/A
15	DSP Lab (Lab I/C--Dr. AKA)	Need to be modernized	Functioning properly and need upgradation	12
16	Instrumentation Project Lab (Lab I/C--Dr. PT)	Need to be modernized	Functioning properly and need upgradation	N/A
17	Power System Lab (Lab I/C--Dr. MS)	Quite modernized	Functioning properly (to be housed in new block)	15

• Number of laboratories : Adequate/Need addition

S. No	Name	Qualification	Designation	Specification	Experience
1	Dr. V.K. Jain	Ph.D.	Professor	Electrical Engg., Control System, Reliability Engg	39
2	Dr. J.S. Dhillon	Ph.D.	Professor	Power System Optimization	32
3	Dr. S. Marwaha	Ph.D.	Professor	Power Systems	29
4	Dr. A.S. Arora	Ph.D.	Professor	Biomedical Engineering	26
5	Dr., Prathiba Tyagi	Ph.D.	Associate Professor	Biomedical Engineering	26
6	Dr. Manpreet Kaur	Ph.D.	Associate Professor	Biomedical Engineering	25
7	Dr. Surita Maini	Ph.D.	Associate Professor	Antenna and Biomedical Engineering	24
8	Ms. Rajinder Kaur	M.Tech	Associate Professor	Electrical and Biomedical Engineering	24
9	Sh. Diljinder Singh	M.E.*	Associate Professor	Electrical Engineering	24
10	Sh. Anshuka Bansal	M.Tech	Associate Professor	Electrical Engineering	22
11	Sh. Asim Ali Khan	M.E*.	Associate Professor	Instrumentation, Biomedical Imaging	21
12	Sh. Charanjiv Gupta	M.E.*	Associate Professor	Electrical Engineering	23
13	Dr. Manpreet Singh	Ph.D.	Associate Professor	Electrical Engineering	21
14	Sh. Gurmeet Singh	M.E.*	Associate Professor	Electrical Engineering	23
15	Dr. Sanjeev Singh	Ph.D.	Associate Professor	Energy Management, Power Electronics and Drives, Power Quality Control of Electrical Systems	19
16	Dr. Manmohan Singh	PhD	Associate Professor	Power System Optimization	20
17	Dr. A. K. Aggarwal	Ph.D. (Japan)	Assistant Professor	Computer Vision	22
18	Dr. Raj Kumar Garg	Ph.D.	Assistant Professor	Signal Processing, Power Quality, Industrial Process control	18
19	Sh. Sunil Kumar Bansal	M. E.	Assistant Professor	Instrumentation & Control	6
20	Ms Barsha Mali	M. E.	Assistant Professor	Instrumentation & Control	3
*- Pursuing PhD					

8. RESEARCH GROUP(S)/ INTERDISCIPLINARY GROUP(S) :

Research Groups (Broad Area of Research)	Name of Faculty Involved
Biomedical Engineering	Dr. A.S. Arora, Dr. Prathiba Tyagi, Dr. Manpreet Kaur, Dr. Surita Maini, Dr. Ashwani Kumar Agarwal, Er. Asim Ali Khan, Er. Rajinder Kaur,
Power Systems	Dr. J.S. Dhillon, Dr. Manmohan Singh, Er. Diljinder Singh, Er. Anshuka Bansal
Design of Electromagnetic Devices	Dr. Sanjay Marwaha, Dr. Manpreet Singh Manna, Er. Gurmeet Singh
Industrial Electronics and Power Quality	Dr. Sanjeev Singh, Dr. Raj Kumar Garg, Er. Charanjiv Gupta
Instrumentation and Control	Dr. V.K. Jain, Er. Barsha Mali, Er. Sunil Bansal

9. CONTRIBUTION OF FACULTY AND STAFF (Last three years):

Name of Faculty/ Staff	Designation/ Qualification /Status	Contribution in Teaching (punctuality/ innovation/ use of ICT)	Contribution in BTech or ICD projects	Contribution in Research (Publications#/ Projects/Ph.D. & M Tech guidance/ Consultancy/ Patent	Other (Department/Institute/ National/ International)
Dr. V.K. Jain	Professor/ Ph.D./ Regular	Use of ICT		07 (conference)/ 8 (SCI)/ 06 (others), 04 (Ph.D.) awarded, 02 (Ph.D.) submitted	Ex-Director, Chairman DRC (CSE), Expert NEQIP (AICTE)
Dr. J.S. Dhillon	Professor/ Ph.D./ Regular	Use of ICT		03 (conference)/ 25 (SCI)/ 07 (others) 06 (Ph.D.) awarded 06 (M.Tech.)	Dean (FSW), Ex-HOD (EIE), Chairman BOS (IKGPTU), Member BOS (MRSPTU), Chairman ACOFOR, Convener IQAC
Dr. Sanjay Marwaha	Professor/ Ph.D./ Regular	Use of ICT		03 (conferences)/ 07(SCI)/ 04 (Scopus)/ 05 (others) 03 (Ph.D.) awarded 06 (M.Tech.)	HOD (EIE), FI (A&A), Member BOS (PTU & GNEC), Expert (NAAC), Expert NEQIP (AICTE)
Dr. A.S. Arora	Professor	Use of ICT	Guiding B.Tech projects (02)	02 (conferences)/ 07(SCI)/ 09 (Scopus), 03 (Ph.D.) awarded, 06 (M.Tech.)	Dean (Academics), Ex-Dean (SFW), Member BOS (IKGPTU & MRSPTU), Expert (NBA), Member (Committee of Academics and Governance, ABVIET Pragati Nagar, Member Secretary ACOFOR, Chairman Estimation Committee (Electrical), President IIC

Department of Electrical and Instrumentation Engineering

Dr. Pratibha Tyagi	Assoc. Prof./Ph.D/ Regular Faculty	Use of ICT	Guiding B.Tech projects (4)	01(SCI)/01(others)	ATPO (EIE), Editor (Anshumat), Class Counselor, Core Committee Member, Techfest-18 and Madhuram, Member (Creche Committee) Int. Conf.: 02 National Conf.:01 Organized one day workshop twice for students
Dr. Manpreet Kaur	Assoc. Prof.	Use of ICT	Guiding B.Tech projects (4)	06(SCI)/ 01 (Scopus)/ (03) Referred	Class Counselor, Training Coordinator (GIN)
Dr. Surita Maini	Assoc. Prof./PhD	Use of ICT	Guiding B.Tech projects (4)	02	Chief Warden (GH), Chairperson (SPICMACAY), Class Counselor, Member IIC, Member CSAB, Core committee Member TEQIP, Board Member KV
Er. Anshuka Bansal	Assoc. Prof./M.Tech	Use of ICT	Guiding B.Tech projects		Class Counselor
Er. Diljinder Singh	Assoc. Prof./ PhD pursuing	Use of ICT	Guiding B.Tech projects (4)	2 communicated	Warden (BH), Member Library Committee, Class Counselor
Dr. M.S. Manna	Assoc. Prof./ Ph.D	Use of ICT			Ex-Director AICTE, Coordinator SWAYAM,
Er. Charanjiv Gupta	Assoc. Prof./ Ph.D thesis submitted	Use of ICT	Guiding B.Tech projects		FI (Electrical), Class Counselor

Department of Electrical and Instrumentation Engineering

Er. A.A. Khan	Assoc. Prof./ Ph.D Pursuing	Use of ICT	Guiding B.Tech projects (5)	05 MTech thesis guided	FA (SRAC), Class Counselor
Er. Gurmeet Singh	Assoc. Prof./ Ph.D Pursuing	Use of ICT	Guiding B.Tech projects	Publications:2 international conferences,1 International Journal, 2 communicated	Class Counselor, Member (EDPC)
Dr. Sanjeev Singh(on lien)	Assoc. Prof/ PhD	Use of ICT	Guiding B.Tech and ICD projects (7)	SCI:04, Scopus:02 Refereed:04	FI (ACSS), Warden (BH), Class Counselor Int. Conf.:13 National Conf.:06 Department:03
Dr. Manmohan Singh	Assoc. Prof./ PhD	Use of ICT	Guiding B.Tech projects (05)	Publications: 05 M Tech guidance: 6	Warden (BH), Class Counselor, Faculty Advisor SRAS,Mentor for National Level event: Smart India Hackathon org. by MHRD
Dr. A.K. Aggarwal	Asstt. Prof./ Ph.D	Use of ICT	Guiding B.Tech projects (08)	08	Branch Counselor (IEEE Chapter), Class Counselor, Coordinator (HBCH Sangrur)
Dr. Raj Kumar	Asstt. Prof./ PhD		Guiding B.Tech projects (04)	04	Class Counselor, Training Coordinator, Member (BOM)
Er. Sunil Kumar	Asstt. Prof./MTech		Guiding B.Tech projects (04)	NIL	Class Counselor
Er. Barasha Mali	Asstt. Prof./ PhD pursuing	19-21 hrs per week load	Guiding B.Tech and ICD projects (08)	2 papers in referred journal, 1 MTech guidance(ongoing)	Class Counselor, Warden (GH), Member IIC

Department of Electrical and Instrumentation Engineering

Mr. S.S. Rathore	Sr. Tech. Diploma (Inst. and Control Engg.) BA (24 Yrs. Exp.)		Yes		
Mr. S.S. Bhullar	Technician Diploma in ECE (27 Yrs. Exp.)		Yes	Yes	
Mr. Vipankumar	Technician Diploma in Elect. Engg. (25 Yrs. Exp.)		Yes		
Mr. Amarjit Singh	Technician (22 Yrs. Exp.)				
Mr. Navdeep Kumar	Technician Diploma in Elect. Engg. M.Sc. (IT)(17 Yrs. Exp.)		Yes		
Mr. Ranvijay Kr. Singh	Clerk B.Com. (23 Yrs. Exp.)				Handling PMKVY work
Mr. Kila Ram	MTS,+2 (19 Yrs. Exp.)				
Mr. Mahraj Din Verma	MTS,BA (19Yrs. Exp.)				
Ms. Harinder Kaur	MTS,+2 (12 Yrs. Exp.)				

publications category wise- Conference, SCI, other Scopus, Refereed

S.No.	Academic Year / Semester	Name of Faculty	Class/batch	Subject code	No of Students	Pass %age
01.	Jan – June 2015	Prof. A.S. Arora	GIN/2012	IE-7202	63	100
			GIN/2014	IE-422	14	92.86
			GIN/2012	IE-7252	63	100
		Dr. Pratibha Tyagi	DIN/14	IE-3201		
			GIN/14 (3Yr)	IE-5202	54	100

		Dr. Manpreet Kaur	PG ICE 14	IE 8202	19	100%		
			ICD 14	IE 121	44	45.45 %		
			CSMM 13	IE 2251	24	100%		
			CSMM 13	IE 2253	24	100%		
		Dr. Surita Maini	GIN/13	IE-6201	58	99		
			DIN-CSMM/12	IE-4104	43	82		
		02.	July - Dec 2015	Prof. S. Marwaha	GEE/2014	EE-512	60	90
					PG/ICE/2015	IE-811	14	83
				Prof. A.S. Arora	GIN/2013	IE-6102	54	92.59
					DIN/2013	IE-4103	27	55.56
GIN/2013	IE-6152				54	100		
Dr. Pratibha Tyagi	GIN/14(3 Yr)			IE-6101	54	100		
	GIN/15(4 Yr)			IE-411	9	90		
Dr. Manpreet Kaur	GIN 14			IE 511(theory)	55	89%		
	GIN 14			IE 511(labGp A &B)	55	89%		
	PG ICE 14			IE 9101	18	100%		
	ICD 15			IE 111 (labGp.B)	31	100%		
	DIN 14			IE 4153	29	100%		
Dr. Surita Maini	PG/ICE/15			IE-815	12	100		
	GIN/13			IE-6103	58	98		
Er. Anshuka Bansal	CTD/14			IE-211	25	88		
	CFF/14			EE-211	25	80		
	CBM/14			EE-211	24	100		
	CWG/14			EE-211	25	100		
	DMP/12			EE-4101	25	100		
Er. A.A. Khan	GIN/12			IE-7103	62	93.5		
	PG/ICE/15			IE-8104	19	100		
	GIN/13			IE-7104	58	100		
	PG/ICE/15			IE-814	12	83		
Er. Gurmeet Singh	GWT			EE-5201	64	100		
	CSMM			IE-215	49	82		
Dr. Sanjeev Singh	GEE/14			EE-511	59	89.83		
	GEE/15			EE-411	47	93.33		
	PG/ICE/15			IE-8156	19	100		
Dr. Manmohan Singh	GIN/14	IE-513	56	96				

03	Jan – June 2016	Dr. J.S.Dhillon	PGICE/2016	IE-821	12	100
			GIN/2014	IE-6203	58	98.2
		Dr. A.S.Arora	PGICE/2015	IE-824	12	100
			DIN/2015	IE-3202	17	100
		Dr. Surita Maini	PGICE/2015	IE-822	12	100
			GIN/2013	IE-7260	58	100
		Dr. Pratibha Tyagi	GIN/2015	IE-421	09	100
			GIN/2014	IE-523	54	98
			DIN/2015	IE-3201	17	90
		Er. Anshuka Bansal	CSMM/2014	IE-221	41	100
			CSMM/2014	IE-226	41	100
			GEE/2014	EE-523	60	98
		Er. Diljinder Singh	GEE/2015	EE-422	45	
			GEE/2015(Lab)	EE-422	45	
			DIN/2014	IE-4202	27	
			DIN/2014	IE-4252	27	
		Er. A.A Khan	PGICE/2015	IE-823	12	100
			GIN/2013	IE-7203	54	92
		Dr. Sanjeev Singh	GME/GWT/14	EE-421	59	96.64
			DEC/DIN	EE-3201	29	74.54
			PG/ICE/14	IE-8256	19	100
		Dr. Manmohan Singh	GIN/2014	IE-522	54	100
		Dr. Ashwani Kumar Aggarwal	GIN/2013	IE-7201	58	
			GIN/2014	IE-6201	54	
			GIN/2014	IE-521	52	
		Dr. Raj Kumar	GIN/2013	IE-7203	58	
			ICD/EE/2014	EE-223	52	
			DIN/2014	IE-4201	27	
			DIN/2014	IE-4251	27	
		Er. Sunil Kumar	ICD/IN/14	IE-223	40	75
DIN/14	IE-4203		27	89		
DIN/14	IE-4253		27	100		
04	July – Dec 2016	Dr. J.S.Dhillon	PGICE/2016	IE-812	14	100
			GIN/2015	IE-511	46	86.9
		Dr. Sanjay Marwaha	GEE/15	EE-512	60	100
		Dr. A.S.Arora	DIN/2013	IE-4103	17	70.59
			GIN/2014	IE-611	65	78.85

		DIN/2013	IE-4153	17	100
Dr. Manpreet Kaur	PG ICE 15	IE 911(Theory)	12	100%	
	PG ICE 15	IE 911(lab)	12	100%	
	GIN 14	IE 613(theory)	52	100%	
	GIN 14	IE 613(labGp A&B)	52	100%	
	DIN 15	IE 4104	17	94.1%	
Dr. Surita Maini	PGICE/2016	IE-815	14	100	
	GIN/2014	IE-615	52	100	
	DIN-CSMM/15	IE-212	48	72	
Dr. Pratibha Tyagi	DIN/2014	IE-311	37	85	
	DEE/2014	EE-313	45	93	
	CEN/2015	EE-213	58	93	
Er. Anshuka Bansal	CEN/15	EE-214	58	85	
	CEN/15	EE-216	58	90	
	DMP/15	EE-4101	18	100	
	CFF/15	EE-211	24	100	
Er. Diljinder Singh	GEE/2015	EE-514	60		
	GIN/2014	IE-7104	54		
	GME/GWT-16	EET-411	21		
	CEN/2016	EE-113	27		
Er. A.A Khan	PGICE/2016	IE-814	14	93	
	ICD/2014	IE-315	37	81	
Er. Gurmeet Singh Garewal	GIN	IE-7204	58	82	
	CBM	EE-211	27	81	
	GIN	IE-7204	54	100	
Dr. Sanjeev Singh	GIN/15	IE-512	48	95.6	
	GIN/14	EE-7101	54	100	
	GIN/14	EE-7151	54	100	
	CEN/16	EE-113	65	69.8	
Dr. Manmohan Singh	GEE/2015	EE-511	60	100	
	GIN/15	IE-515	46	100	
	ICD-CEN/14	EE-315	45	100	
Dr. Ashwani Kumar Aggarwal	GIN/2014	IE-7101	54		
	GIN/2014	IE-614	52		
	PG/ICE/16	IE-813	16		
Dr. Raj Kumar Garg	GIN/2015	IE-513	46		

			DIN/15	IE-4102	17		
			DIN/2015	IE-4152	17		
			ICD-EE/15	EE-312	52		
		Er. Sunil Kumar		GEE/15	EE-513	60	97
				ICD-IN/15	IE-214	48	98
				DIN/15	IE-4101	17	76
				DIN/15	IE-4151	17	100
				ICD-IN/15	IE-211	48	89
				ICD-EE/15	EE-213	52	96
		Er. Barasha Mali		CEN/14	EE-314	45	100
				DIN/15	IE-4151 Lab	17	100
				GEE/15	EE-515 Lab	60	100
				GIN/14	IE-7105A	54	100
				CSMM/14	IE-312	37	91.89
				CSMM/14	IE-312 Lab	37	91.89
		05.	Jan – June 2017	Dr. J.S.Dhillon	PGICE/2016	IE-821	12
PGICE/2016	IE-826				12	100	
GEE/15	EE-521				60	98.3	
Dr. Sanjay Marwaha				PG/ICE/16	IE-811	14	100
				GEE/2015	EE-522	60	100
				GEE/2015	EE-423	45	96
				PG/ICE/15	IE-825A	12	100
Dr. A.S.Arora				PG/ICE/2016	IE-824	14	92.86
				GIN/2015	IE-625	52	98.08
				PG/ICE/2016	IE-827	14	100
Dr. Manpreet Kaur				PG ICE 16	IE 822	14	85.7%
				GIN 14	IE 7202	54	100%
				GIN 14	IE 7252(labGpA&B)	54	100%
				GIN 15	IE 524(GpA&B)	44	100%
Dr. Surita Maini				DEE-CEN/15	EE-222	54	80
				GIN/2015	IE-523	44	87
Dr. Pratibha Tyagi				CSMM/15	IE-226	49	90
				CSMM/16	IE-121	60	80
Er. Anshuka Bansal				CSMM/15	IE-221	46	100
				CEN/14	EE-326	45	96
				GIN/14	IE-7260	44	100

			GEE/EC/IN/16	EET-421	38	100
			GEE/16	EET-421	20	100
		Er. Diljinder Singh	GIN/14	IE-627	52	
			GIN/14 (Lab)	IE-627	52	
			DIN/15	IE-4202	17	
			DIN/15	IE-4252	17	
			CEN/15	EE-227	54	
			CEN/14	EE-327	45	
		Er. A.A Khan	PGICE/2016	IE-823	14	100
			GIN/2014	IE-712	55	100
		Er. Gurmeet Singh Garewal	GEE	EE-613	59	98
			GIN	EE-7101	58	100
		Dr. Sanjeev Singh	GME/GWT 14	EE 421	54	94.91
			GEE 14	EE 522	60	93.33
			DIN 15	EE 3252	17	100
		Dr. Manmohan Singh	GEE/2014	EE-422	56	98
			GIN/15	IE-522	44	93
		Dr. Ashwani Kumar Aggarwal	GIN/2014	IE-621E	54	
			GIN/2014	IE-7201	52	
			GIN/2014	IE-622	54	
		Dr. Raj Kumar	GIN/2014	IE-7203	54	
			GIN/15	IE-521	46	
			DIN/2015	IE-4201	17	
			DIN/15	EE-4251	17	
			GEE/15	EE-524	32	
		Er. Sunil Kumar	GEE/15	EE-524	60	92
			ICD-IN/14	IE-322	37	87
			ICD-IN/15	IE-223	45	87
			ICD-IN/14	IE-326	37	100
			DIN/15	IE-4270	17	100
		Er. Barasha Mali	CEN/15	EE-223	58	91.37
			GEE/15	EE-627	56	98.27
			GIN/15	IE-624	52	98.07
			GIN/15	IE-624 (Lab)	52	98.07
			GIN/14	IE-626	52	98.07

			DIN/15	IE-4203	17	100
			GIN/14	IE-7270	53	100
06.	July - Dec 2017	Dr. J.S.Dhillon	PGICE-2017	IE-812	10	100
			GEE-2016	EET-515	58	91.3
			GEE-2014	EE-712	55	100
		Dr. Sanjay Marwaha	PGICE/2016	IE-825A	14	100
			GEE/2017	EET-511	61	85
			PGICE/2017	IE-811	11	100
			PGICE/2017	IE-825A	10	100
			GEE/2017	EEY-511	63	---
		Dr. A.S.Arora	GIN/15	IE-611	41	85.37
			GIN/16	IET-512	41	95.12
			GEE/15	EE-614	59	100
		Dr. Manpreet Kaur	PG ICE 16	IE 911(theory)	12	91.6%
			PG ICE 16	IE 911(lab)	12	91.6%
			ICD 15	IE 312(theory)	44	95.45 %
			ICD 15	IE 312(labGpA&B)	44	95.45 %
			ICD 15	IE 313(theory)	44	86.36 %
			ICD 15	IE 313(labGpA))	44	86.36 %
		Dr. Surita Maini	PG/ICE/17	IE-8105	12	100
			GIN/15	IE-711	51	98
			GIN/15	IE-612	41	96
		Dr. Pratibha Tyagi	DIN15	IE311	44	95
			CSMM16	IE211	49	90
			DEE15	IE313	50	70
		Er. Anshuka Bansal	CEN/16	EE 216	41	95
			CEN/16	EE 213	41	93
			CSME/17	EE 111	33	79
			CTV/17	EE 111	33	55
		Er. Diljinder Singh	GEE-14	EE-714	56	
			GEE-14 (Lab)	EE-714	56	
			GIN-14	IE-716	51	
			CEN-16	EE-212	41	
			CEN-16 (Lab)	EE-212	41	
Er. Gurmeet Singh Garewal	GEE	EE-612	59	94		
	CEN	EE-225	54	82		
Dr. Sanjeev Singh	GEE/14	EE-711	55	98.2		
	GEE/14	EE-713	55	98.2		
	CEN/15	EE-311	53	60		
	GEE/16	EET-511	61	93.5		

		Dr. Manmohan Singh	GEE-2015	EE-611	64	100
			GEE-2016	EET-512	61	95
			GIN-2016	IET-514	41	97
			GEE-2015	EE-612D	59	100
		Dr. Ashwani Kumar Aggarwal	PG-ICE-2017	IE-813	10	
			PG-ICE-2017	IE-912C	14	
			GIN-2015	IE-614	39	
		Dr. Raj Kumar Garg	GIN-14	IE-714	52	
			GIN-16	IET-515	44	
			CEN-15	EE-312	54	
		Er. Sunil Kumar	GEE-16	EET-513	61	88%
			GEE-16	EET-514	61	84%
			GEE-16	EEP-513	61	98%
			GEE-16	EEP-517	61	95%
			ICD-IN/15	IE-314	44	77%
		Er. Barasha Mali	CEN15	EE314	37/50	74
			GIN15	IE613	38/44	86.36
			GIN16	IET513	34/41	82.92
			GIN15	IE612 Lab	40/44	90.90
		07.	Jan – June 2018	Dr. V.K. Jain	GEE/2015	EE-623
PGICE/2017	IE-821				09	100
Dr. J.S.Dhillon	GIN-2015			IE-622	41	95
	GEE-2016			EET-525	57	94.7
	GEE-2016			EEP-525	57	98.4
Dr. Sanjay Marwaha	GEE/2014			EE-722	56	100
Dr. A.S.Arora	GIN/2016			EE-721A	56	94.64
	PGICE/2017			IE-824	10	90
	PGICE/2017			IE-827	10	90
	GEE/2015			EE-627	60	100
Dr. Manpreet Kaur	PG ICE 17			IE 822	10	100%
	CSMM 15			IE 321(labGp B)	22	100%
	GIN 15			IE 624(theory)	41	93%
	GIN 15			IE 624(labGpA&B)	41	93%
Dr. Pratibha Tyagi	CEN16			EE222		85
	CSMM17			IE121		90
Er. Anshuka Bansal	GEE/14			GP	60	100
	CEN/15			EE 326	49	90
	CEN/16			EE 223	41	100
	CSMM/16	IE 221	49	92		

		Er. Diljinder Singh	GIN-15	IE-627	41		
			GIN-15(Lab)	IE-627	41		
			GEE-16	EET-523	58		
			CEN-16 (Lab)	EE-224	41		
		Er. A.A Khan	GEE/15	EE-624	59	85%	
		Er. Gurmeet Singh Garewal	DEE-CEN	EE-226	54	79	
			GEE	EE-625	59	100	
			GEE	EET-522	57	86	
		Dr. Sanjeev Singh	GEE 14	EE 723	55	98.2	
			GEE 15	EE 622	60	100	
			CEN 15	EE 322	50	87.8	
		Dr. Manmohan Singh	GEE-2016	EET-521	57	98	
		Dr. Ashwani Kumar Aggarwal	GIN-2015	IE-623	41		
			GIN-2015	IE-621E	41		
			GIN-2014	IE-722	51		
		Dr. Raj Kumar Garg	GIN-15	IE-626	41		
			GEE-16	EET-524	62		
			CEN-15	EE-325	51		
			CSMM16	IE224	24		
		Er. Sunil Kumar	GIN-16	IET-522	40	80%	
			GIN-16	IEP-522	40	100%	
			ICD-IN/16	IE-224	49	72%	
			ICD-IN/16	IE-226	49	55%	
			ICD-IN/15	IE-326	43	100%	
		Er. Barasha Mali	CSNMM16	IE223	42/49	85.71	
			CSMM15	IE321	41/43	95.34	
			CSMM15	IE321 Lab (B)	41/43	95.34	
			CSMM15	IE323	42/43	97.67	
			CSMM15	IE323 Lab (B)	42/43	97.67	
			GEE15	IE725Lab	55/56	98.21	
		08. July – Dec 2018	Dr. V.K. Jain	PGICE/2018	PCIE-812	19	-
				PGICE/2017	IE-912	09	-
			Dr. J.S.Dhillon	GEE-2015	EE-712	60	-
				GEE-2017	EET-515	63	-
			Dr. Sanjay Marwaha	PGICE/2018	PCIE-811	19	=====
			Dr. Pratibha Tyagi	GIN17	IET512		Contd.

Department of Electrical and Instrumentation Engineering

		DIN16	IE311		Contd.
Er. A.A Khan		GIN/15	IE-712	40	-
		GIN/15	IE-716	40	-
Er. Gurmeet Singh Garewal		DEE-CEN	EE-226	41	73
Er. Barasha Mali		CEN16	EE315	44	-
		CEN16	EE315 Lab	44	-
		CSMM16	IE313	40	Till oct 2018
		CSMM16	IE313 Lab	40	-
		GIN16	IET615	39	-

10. INFRASTRUCTURE:

Special Facilities in the Department (if any)	<ol style="list-style-type: none"> 1. The building of the department has been designed keeping in view the interest of PWD students. 2. Deptt. has industrial grade temperature and pressure calibration facility. 3. Deptt. has modernized Power System Lab, which could cater the needs of adjoining institutes. 4. Computational Lab of the department is well equipped with commercial licensed softwares. 5. Application of thermal imaging in biomedical engineering.
Unique features of the department	<ol style="list-style-type: none"> 1. Deptt. has expertise in the diverse fields viz Biomedical Engineering, Industrial Automation, Power System Operation and Reliability, Electrical Machines 2. Good citation index
Shortage in department (if any)	<ol style="list-style-type: none"> 1. Deptt. lacks in sponsored research projects and consultancy work. 2. Shortage of class rooms, faculty rooms, Labs, Committee room, Seminar hall, Common room for Girls 3. Maintenance of old students Academic and Alumni records

11. ANNUAL BUDGET OF THE DEPARTMENT (Allocated and Expenditure, in Lakhs):

	2015-16	2016-17	2017-18	2018-19
Equipments	40.00	40.04	47.04	01.25
Maintenance	03.00	04.00	04.00	03.25
Tour & Training				01.00
Research & Development				01.00

12. NO. OF SEMINARS/CONFERENCES/SHORT TERM COURSES ATTENDED/ORGANIZED (last 3 years):

	Name of Faculty	2015-16	2016-17	2017-18
Details of Seminars/Conferences organized by the faculty in the institute	Prof. V.K. Jain	NIL	NIL	NIL
	Prof. J.S. Dhillon	01	02	NIL
	Prof. S. Marwaha	02	NIL	01
	Prof. A.S. Arora	01	01	01
	Dr. Pratibha Tyagi	01	01	04
	Dr. Manpreet Kaur	NIL	01	NIL
	Dr. Surita Maini	02	03	01
	Er. Anshuka Bansal	NIL	NIL	NIL
	Er. Diljinder Singh	NIL	NIL	NIL
	Dr. M.S. Manna	NIL	NIL	NIL
	Er.Charanjiv Gupta	01	NIL	01
	Er. A.A. Khan	NIL	01	NIL
	Er. Gurmeet Singh	NIL	NIL	NIL
	Dr. Sanjeev Singh	01	NIL	01
	Dr. Manmohan Singh	01	NIL	NIL
	Dr. A.K. Aggarwal	01	01	01
	Dr. Raj Kumar	NIL	NIL	01
	Er. Sunil Kumar	NIL	NIL	NIL
	Er. Barasha Mali	NIL	NIL	NIL
Details of Seminars/Conferences attended by the faculty outside the institute	Prof. V.K. Jain	01	NIL	NIL
	Prof. J.S. Dhillon	NIL	NIL	01
	Prof. S. Marwaha	NIL	01	NIL
	Prof. A.S. Arora	02	02	02
	Dr. Pratibha Tyagi	02	01	01
	Dr. Manpreet Kaur	03	01	02
	Dr. Surita Maini	02	02	02
	Er. Anshuka Bansal	NIL	NIL	NIL
	Er. Diljinder Singh	NIL	NIL	NIL
	Dr. M.S. Manna	01	NIL	NIL
	Er.Charanjiv Gupta	02	02	01
	Er. A.A. Khan	01	01	01
	Er. Gurmeet Singh	01	01	01
	Dr. Sanjeev Singh	03	02	NIL
	Dr. Manmohan Singh	NIL	NIL	NIL
	Dr. A.K. Aggarwal	01	NIL	01
	Dr. Raj Kumar	NIL	NIL	01
	Er. Sunil Kumar	NIL	NIL	01
	Er. Barasha Mali	01	NIL	NIL

13. RESEARCH PUBLICATIONS IN THE DEPARTMENT/CENTER:

	2015-16	2016-17	2017-18
SCI/SCIE Journals	19	23	21
Scopus Indexed	19	09	11
Peer reviewed	05	02	08
Indexed conferences	09	10	09
National Conferences	10	NIL	NIL
International Conferences	15	17	11
Books Published	01	NIL	NIL
Any other	01	01	NIL

14. STUDENTS PERFORMANCE IN NATIONAL LEVEL COMPETITIVE EXAMS(Gate/NET etc.)

	2015-16	2016-17	2017-18
GATE	Data not available	Data not available	20
CAT	Data not available	Data not available	
Any other	NIL		

List of GATE Qualified UG Students -2018

S.No.	NAME OF STUDENT	TRADE/REGN NO.	MOBILE NO.	All India Rank	GATE Score	Registration Number
1.	ASHISH SINGH PATEL	GEE/SL/14/4322	76578-53481	2148	635	EE18S68044110
2.	ANKIT SHARMA	GEE/SL/14/4330	80526-19844	6539	496	EE18S68044103
3.	STANZIN GYATSO	GEE/SL/14/4317	94193-13765	20543	316	EE18S68044062
4.	NANDAN KUMAR	GEE/SL/14/4343	87893-30571	17888	338	EE18S68044064
5.	PRAVEEN ANAND	GEE/SL/14/4342	87289-22994	10819	419	EE18S68044109
6.	SANTOSH KUMAR	GEE/SL/14/4326	80549-52081	12688	393	EE18S68044099
7.	NEERAJ KUMAR MAURYA	GEE/SL/14/4352	91150-56423	10819	419	EE18S68044026
8.	ADARSH SARASWAT	GEE/SL/14/4355	90415-36725	12373	397	EE18S68039023
9.	ROHIT KUMAR	GEE/SL/15/1701	85284-41902	10332	426	EE18S68039039
10.	SIDDHARTHA MUKHERJEE	GEE/SL/14/4602	89684-17919	13879	378	EE18S68024199
11.	ANIMESH VAISH	GEE/SL/14/4346	80816-47919	1173	694	EE18S68044061
INSTRUMENTATION & CONTROL ENGINEERING						
1.	SHANI RANJAN	GIN/SL/15/4505	90230-88129	852	499	IN18S48044114
2.	ABHISHEK SINGH	GIN/SL/15/1401	90563-88379	2135	313	IN18S48044062
3.	SAGAR VERMA	GIN/SL/15/1006	94649-02399	1328	417	IN18S48044112
4.	PINTU KUMAR	GIN/SL/14/4520	97799-23584	1358	413	IN18S48044102

List of GATE Qualified PG Students - 2018

S.No.	NAME OF STUDENT	TRADE/REGN NO.	MOBILE NO.	All India Rank	GATE Score	Registration Number
1.	BHAWESH PRASAD	PG/ICE/1750212	78148-09368	1442	402	IN18S48044048
2.	RAHUL MISHRA	PG/ICE/1650106	94523-12111	776	516	IN18S48004345
3.	KALYANJEE BARMAN	PG/ICE/1650123	94767-12932	923	484	IN18S48044032
4.	NARENDEER SAINI	PG/ICE/1650118	82950-07379	15607	360	EE18S68044013
5.	AVINASH KUMAR	PG/ICE/1651001	89691-74481	17886	338	EE18S68039105

15. DETAILS OF STUDENT ACTIVITIES (last 3 yrs)

(Workshops/ seminars/industrial tours/ Delivery beyond syllabi/ innovative practices/ remedial activities/ Tutor-Guardian scheme implementation)

1. Tutor Guardian and Students Mentor scheme is well placed.
2. Arranged workshop on following:
 - Virtual Lab
 - AD Instruments
 - PLC, SCADA & HMI
 - Automation (Hydraulics and Pneumatics)
 - Robotics
 - MATLAB under IEEE Chapter
 - Number of activities have been arranged under SIT and SEE.
3. Industrial tours, debates and other student activities are arranged time to time.
4. Deptt. believes in innovative practices and students are encouraged to participate in technical events in institute and outside the institute.
5. Faculty members sometimes covers syllabi beyond limits keeping in view the interest of the students.

16. (a) NEW FACILITIES CREATED IN LAST 3 YRS:

- Power System Lab
- IEEE Chapter has been introduced
- Machine Lab has been upgraded

(b) NEW EQUIPMENTS PROCURED IN LAST 3 YRS (BASIC EQUIPMENTS):

- Power System lab equipment
- Electrical Machines lab equipment

(c) PROCUREMENT OF SOME ADVANCED EQUIPMENTS(for research and consultancy)

- Procurement of thermal camera
- Department has actively participated in procurement of XRD i.e. centralized facility of the institute to be used in research and consultancy work.
- Process of establishment of Automation centre with external agencies is in process.

17. REQUIREMENT FOR BETTERMENT :

- a) Revision of course curriculum is in process at ICD, UG and PG level as per relevant technologies of day to day demand of industry.
- b) New laboratories infrastructure has to be set up in the department. Therefore, there is a requirement of special budgetary allocation for equipment (labs).
- c) Upgradation and modernization of existing Labs for providing hands on training to students.
- d) Class rooms/ Smart Class rooms are required so as to run the MOOC and SWAYAM courses.
- e) MoUs with the industry for training/Project development are needed.
- f) Proper arrangement for sitting of Research Scholars with updated resources (Desktop, Printers etc).
- g) Recruitment of regular faculty and staff.

18. STRENGTH OF THE DEPARTMENT :

- i. Well qualified, experienced and dedicated faculty and staff.
- ii. Significant contribution of faculty at Administrative level of the institute.
- iii. Good departmental library.

WEAKNESS OF THE DEPARTMENT :

- i. Lacking in consultancy and funded research projects.
- ii. Shortage of smart classrooms.
- iii. Placement of students is not up to the mark.

19. INTERNATIONAL EXPOSURE (in the form of visiting professor or academic associates)

The faculty of the department has good exposure to present research paper and chair technical session in international conferences abroad. In past some faculty members have also accepted short term teaching assignments in reputed institutes like AIT Bangkok. Data of last 3 yrs is as follows:

Name of Faculty	2015-16		2016-17		2017-18	
	Visiting Country	Purpose	Visiting Country	Purpose	Visiting Country	Purpose
Dr. V.K. Jain	Singapore, Int. Conf.					
Dr. J.S. Dhillon	NIL		NIL		Canada, Int. Conf.	
Dr. S. Marwaha	NIL		Singapore, Int. Conf.		NIL	
Dr. A.S. Arora	London, Int. Conf.		NIL		Japan, Int. Conf.	
Dr. Pratibha Tyagi	Thailand, Int. Conf.		NIL		NIL	
Dr. Manpreet Kaur	Zurich, Int. Conf.		NIL		NIL	
Dr. Surita Maini	Singapore, Int. Conf. USA, Int. Conf.		NIL		China, Int. Conf.	
Er. Anshuka Bansal	NIL		NIL		NIL	
Er. Rajinder Kaur	NIL		NIL		NIL	
Er. Diljinder Singh	NIL		NIL		NIL	
Dr. M.S. Manna	NIL		Geneva, Special Talk		China, Seminar Russia, Lead delegation	
Er. Charanjiv Gupta	Thailand, Int. Conf.		NIL		Thailand, Int. Conf.	
Er. A.A. Khan	UK, Int. Conf.		USA, Int. Conf.		Egypt, Int. Conf.	
Er. Gurmeet Singh	Australia, Int. Conf.		NIL		NIL	
Dr. Sanjeev Singh	NIL		Canada, PDF		NIL	
Dr. Manmohan Singh	NIL		NIL		NIL	
Dr. A.K. Aggarwal	NIL		Australia, Int. Conf.		Japan, Int. Conf.	
Dr. Raj Kumar	NIL		NIL		Singapore, Int. Conf.	
Er. Sunil Kumar	NIL		NIL		NIL	
Er. Barasha Mali	NIL		NIL		NIL	

20. FACULTY ATTENTIVENESS

- Course File Preparation : System is in place
- Attendance Register : System is in place
- Display of attendance alert: System is in place
- Preparation of model answer: ----Yet not in place---
- Makeup classes: System is in place on need basis
- Use of ICT in Teaching: Facilities available and in place

Outcomes (Last 3-yrs)

		Details
1	Placements i. Placement of ICD ii. Placement of B.Tech. (GEE & GIN) iii. Placement of Masters Student iv. Placement of Ph.D Students	01(DEE), Students opt for higher education 52(GIN) + 11(GEE)=63 Not Available 12
2	Average No. of Ph.D.s Awarded per Year 2016: 05 2017: 02 2018: 03	03
3	Publications per Faculty in Indexed Journals/Year (Average of last three years)	$117/(20 \times 3) = 1.95$
4	Average Citations per Faculty/Year (Last-Four Years)/ (Web of Science/Scopus)	$2839/(20 \times 4) = 35.9$
5	Recognitions; Awards(National/International) to Faculty/Students	12 (Dr. M.S. Manna-11, Dr. S.Marwaha-1)
6	Consultancy and Externally Funded Projects	NIL
7	No. of Ph.D. graduates who took Academics as Career (Last 5 Years)	12

PLACEMENT RECORD OF STUDENTS FOR THE YEAR 2015-2016

S.No	Name of the Company	Name of selected students
1	TCS, New Delhi	1. Vandana Singh, GIN 2. Pawan Kumar, GIN 3. Rashmi, GIN 4. Rishikesh Anand, GIN
2	M/s. Eclerx Services Ltd., Chandigarh	1. Nancy Goyal, GIN/113504 2. Sumeet Kumar, GIN/133825
3	Keshav Encon, Vadodara, Gujarat	1. Arpit Shukla, GIN/112562
4	Nestle India Ltd. Moga	1. Lucky Lal Gupta, GIN/112553
Total		08

PLACEMENT RECORD OF STUDENTS FOR THE YEAR 2016-2017

S.NO	NAME OF THE COMPANY	NAME OF SELECTED STUDENTS
1	ECLERX SERVICES LTD., CHANDIGARH	1. LOKESH SHARMA,GIN/SL/14/1416 2. SAHIL,GIN/SL/14/1436 3. NILESH KUMAR JHA,GIN/100580 4. AMIT KUMAR,GIN/SL/14/1438
2	AMAZON	1. LOKESH SHARMA,GIN/SL/14/1416
3	OM CAREERS, LUDHIANA	2. ABHISHEK KUMAR, GIN/122505
4	TRIANLGE TELE INCORPORATIONS PVT. LTD, INDORE (MP)	1. DINESH SHARMA, GIN/SL/14/1423 2. AKSHAY SHARMA, GIN/SL/14/1428 3. SAHIL, GIN/SL/14/1436 4. AMIT SHARMA, GIN/SL/14/1411 5. ADITYA SAMLIYA, GIN/SL/14/1403 6. DINESH ANAND, GIN/SL/14/1430 7. HARMEET SINGH KAMRA, GIN/SL/14/1421 8. DEEPAK MOHAN, GIN/101009 9. SUNNY GUGLANI, GIN/100708 10. NIKHIL SHARMA, GIN/SL/14/1435 11. AMIT KUMAR NAGWAL, GIN/1427 12. SHUBHROJIT NAG, GIN/SL/14/1424 13. MANDEEP KAUR, GIN/100814 14. SURBI MINHAS, GIN/122005
5	WESTLINE SHIPPING SERVICES	1. DINESH, GIN/SL/14/1423 2. ROHIT KUMAR MANDAL, GIN/ 100882 3. SUBHRAJIT NAG, GIN/SL/14/1424
6	SMART SOLUTIONS IT, PATIALA	1. KIRATVEER SINGH, GIN/1435101(W)
7	WEBASTRAL, MOHALI	1. DINESH, GIN/1423 (W)
8	CHANDIGARH DISTILLERS AND BOTTLERS PVT. LTD.,	1. AJAY KUMAR, GIN/SL/14/1409
9	JUBLIANT FOODWORKS, MOHALI	1. ROBINDEEP SINGH, GIN/100707
10	ARRIVE SOCIALLY	KABERI GOGOI, GIN/122511
11	LUDHIANA GROUP OF COLLEGES,	MANINDER SINGH, GIN/SL/14/1434
Total		29

PLACEMENT RECORD OF STUDENTS FOR THE YEAR 2017-2018

S.NO	NAME OF THE COMPANY	NAME OF SELECTED STUDENTS
1	BYJU'S	1. ANKUR SENGAR, GEE SL/14/4319 2. SHIDHARTH MUKHARJI, GEE/SL/14/4602 3. HAHARYAR SALMAN, GEE/SL/14/4348
2	FACE (FOCUS ACADEMY FOR CAREER ENHANCEMENT)	1. SHIVAM MAURAY, GEE/SL/14/4351
3	TALENTPULL, MOHALI	1. PARSHANT VASHIST, GIN/SL/15/1420 2. KULDEEP SINGH, GIN/110811 3. HARPREET SINGH, GIN/110823 4. PARMINDER SINGH, GIN/110522 5. RITESH KUMAR, GIN/132515 6. VIVEK KUMAR, GIN/132114 7. SHUBHAM SAINI, GIN/SL/15/1409

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		8. HARSH SANGAL, GIN/SL/15/1423 9. ABHINAV KUMAR JHA, DEE/1510310
4	CHANDIGARH DISTILLERS AND BOTTLERS PVT. LTD., CHANDIGARH	1. PAVITAR SINGH, GIN/132503
5	TATA PROJECTS LIMITED	1. ANKUR SENGAR, GEE SL/14/4319 2. ANIMESH VAISH, GEE/SL/14/4346
6	ALKEM LABORATORIES LIMITED, BADDI (HP)	1. ANJALI PRIYA, GIN/110643 2. SAGAR VERMA, GIN/SL/15/1006 3. AJAY SHANKAR RAY, GIN/110639(W) 4. SHUSHMA BHARTI, GIN/110681(W)
7	GATE REVOLUTION, CHANDIGARH	1. NEERAJ KUMAR MAURAYA, GEE/SL/14/4352
8	GIGA SOLAR	1. ADARSH SARASWAT, GEE/SL/14/4355 2. DIVYA JYOTI, GEE/1630157 3. SAKSHI BISHT, GEE-SL/14/4338 (W)
9	SAMSUNG INDIA PVT. LTD.	1. SHUBHAM SAINI, GIN/SL/15/1409 2. SUDHIR SINGH, GIN/SL/14/4517
10	MECHELONIC WELDERS PVT. LTD., BANGALORE	1. SHIVAM MAURAY, GEE/SL/14/4351
TOTAL		27

— Recommendations of the Committee attached —

Date:

Name & Signature of Audit Committee

Name & Signature of HOD

R. K. Singh
10/07/19

Sanjay Mamode
10/7/2019