

for Dr. Tejpal Singh.

Sheet 1

Guru Nanak Dev Engineering College, Ludhiana
Academic Audit
Auditor's Report

	Applied Sciences	CSE	CE	EE	ECE	IT	MPD	BA	CA
Faculty as per norms	No. reqd	No. Avail	Ava. No. required	No. reqd	No. Avail	Ava. No. required	No. reqd	No. Avail	Ava. No. required
Professor	2	1	1	4	3	1	1	1	0
Associate Professor	4	3	3	8	1	4	0	2	1
Assistant Professor	16	19	26	28	16	21	16	14	17
Lab assistants	3	0	5	5	8	0	4	4	4
Office Staff	1	1	1	1	3	2	1	1	2
Supporting Staff	2	1	3	3	8	6	6	4	4

Course delivery	Applied Sciences	CSE	CE	EE	ECE	IT	MPD	BA	CA
Year/Semester	From other dept	To other dept	Core dept	From other dept	To other dept	Core dept	From other dept	To other dept	Core dept
2nd/3rd	NA	NA	NA	9	3	10	3	7	1
2nd/4th	NA	NA	NA	9	7	1	1	9	3
3rd/5th	NA	NA	NA	9	2	10	2	9	2
3rd/6th	NA	NA	NA	9	2	6	2	4	9
4th/7th	NA	NA	NA	16	8	8	2	4	1
4th/8th	NA	NA	NA	16	8	2	4	1	1

Workload details

Applied Sciences		CSE		CE		EE		ECE		IT		MPD		BA		CA	
Total No. of faculty	No. load with as per vid wan ID	Work load No. of faculty	Total with No. of faculty	Work load No. of faculty	Total with No. of faculty	Work load No. of faculty	Total with No. of faculty	Work load No. of faculty	Total with No. of faculty	Work load No. of faculty	Total with No. of faculty	Work load No. of faculty	Total with No. of faculty	Work load No. of faculty	Total with No. of faculty	Work load No. of faculty	Total with No. of faculty
22	21	21	28	Y	25	23	4not	18	18	Y	18	18	Y	20	20	Y	41
Applied Sciences		CSE		CE		EE		ECE		IT		MPD		BA		CA	
No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D	
10	3	9	10	7	5	3	2	7	5	10	2	18	14	5	1	1	3

Course delivery

Applied Sciences		CSE		CE		EE		ECE		IT		MPD		BA		CA	
Total reqd	Total availabl e	Total verifi ed	Total e	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total
23	21	4	28	28	4	23	20	5	12	6	6	67	67	8	40	40	6
Applied Sciences		CSE		CE		EE		ECE		IT		MPD		BA		CA	
No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D		No. of faculty with Ph.D	
10	3	9	10	7	5	3	2	7	5	10	2	18	14	5	1	1	3

Sheet1

App	CSE	CE	EE	ECE	IT	MPL	BA	CA
Mentorship reco	NA	Y	Y	Y	Y	Y	Y	Y
Mentor meetings	NA	N	Y	Y	Y	Y	Y	Y

Student strength

	App	CSE	CE	EE	ECE	IT	MPL	BA	CA
Sanctioned Strength	180	120	99	90	132	198	120	120	120
1 st year	NA	180	100	89	97	132	103	120	125
2 nd year	NA	165	81	74	86	132	122	120	93
3 rd year	NA	165	87	88	91	132	121		63
4 th year	NA	165	114	97	90	132	104		57

Transition Rate

Transition Rate	Applied Sciences				CE				EE				ECE				IT				MPD				BA				CA			
	201 2018 9- 23	201 2018 9- 22	201 2017 9- 21	201 2018- 2017- 9- 23	201 2018 9- 22	201 2017 9- 21	201 2018 9- 22	201 2017- 9- 23	201 2018- 2017- 9- 21	201 2018 9- 22	201 2017 9- 23	201 2018 9- 22	201 2017 9- 23	201 2018 9- 22	201 2017 9- 23	201 2018 9- 22	201 2017 9- 23	201 2018 9- 22	201 2017 9- 23	201 2018 9- 22	201 2017 9- 23	201 2018 9- 22	201 2017 9- 23	201 2018 9- 22	201 2017 9- 23	201 2018 9- 22	201 2017 9- 23	201 2018 9- 22				
No. of students cleared in first attempt	NA	NA	NA	101	80	80	26	55	47	36	41	39	42	29	19	81	44	36	57	42	54	29	22	37	15	11	1					
No. of students completing degree in four years	NA	NA	NA	154	146	166	102	162	202	79	78	81	70	74	78	51	49	63	154	168	192	29	22	37								
Total				198	198	198	152	170	207	95	94	97				135	96	100				60	60	60	16	12	3					

Students Achievement list: Available/Not Available

App	CSE	CE	EE	ECE	IT	MPL	BA	CA
Y	Y	Y	Y	Y	Y	Y	Y	Y

Faculty research App CSE CE EE ECE IT MPLBA CA													
Total No. of fac	23	28	25	18	20	20	41	8	8				
Papers in National Conf		1											
Papers in National Journal							5	3					
Papers in International Conf		14			17	12	10	2	3				
Papers in International Journal		25	22		17	8	60	3	1				
Workshops attended			1				2	1	1				
FDP attended		12	11			23	12	3					
STTP attended		3	5				3						
Member BoS		1	2			2	2	1	1				
Expert Lecture delivered			2	6		10							
Workshop/FDP Organized					2								
Patents/IPR		1	1	1			3						
Consultancy revenue	56K	4.18cr		1.36L	1.23L	23.6K							
Awards/Recognition	1	1	2	1	1	1	1						
Reviewer	1	5	5	6	3	6							

Minutes of staff meeting with details	App	CSE	CE	EE	ECE	IT	MPLBA	CA
Curriculum update	2018	2018	2018	2018	2018	2018	2018	2018
	NIL	Y		2	NA	2	2	NA
							NA	NA

Budget details	App	CSE	CE	EE	ECE	IT	MPLBA	CA
Allocation	8.5L	19L	25.50	15L	14L	18L	35L	NIL
Utilization %	<50%	43.21	5.68	NA		92.3	3.28	NIL

Attendance Register

Applied Sciences	CSE	CE	EE	ECE	IT	MPD	BA	CA
Total No. of fact Main Verifi	Total	Main Verifi	Total	Main Verifi	Total	Main Verifi	Total	Main Verifi
23	21	2	28	24	4	23	20	3

Syllabus coverage

Applied Sciences	CSE	CE	EE	ECE	IT	MPD	BA	CA
Total No. of fact Avlb As per Total	Avlb As per Total	Avlb As per Total	Avlb As per Total	Avlb As per Total	Avlb As per Total	Avlb As per Total	Avlb As per Total	Avlb As per Total
23	22 Y	28	24 Y	25	20 Y	23	21 Y	18

Course Files

Applied Sciences	CSE	CE	EE	ECE	IT	MPD	BA	CA
Total No. of fact Avai As per Total	Avai As per Total	Avai As per Total	Avai As per Total	Avai As per Total	Avai As per Total	Avai As per Total	Avai As per Total	Avai As per Total
23	21 Y	28	24 Y	25	20 Y	23	21 Y	18

Evaluation process of Major/Minor Project & Seminar

App	CSE	CE	EE	ECE	IT	MPL	BA	CA
NA	Y	Y	Y	Y	Y	Y	Y	Y

Lab work evaluation

App	CSE	CE	EE	ECE	IT	MPL	BA	CA
Y	Y	Y	Y	Y	Y	Y	Y	Y

Auditors Observations

1. Course files are available for most of the faculty but the standard format has not been followed.
2. Course delivery plans are missing in many cases.
3. Attendance registers have not been maintained properly and not signed by faculty/HOD
4. Internal Marks are not marked in register.

Dr. Jatinder Kapoor

Dr. Arvind Dhillon

Dr. Puneetpal Singh Cheema

Er. Charanjit Singh