

## MANDATORY DISCLOSURE

1. Name & Address of the Institution
- JIMS ENGINEERING  
MANAGEMENT TECHNICAL  
CAMUS (JEMTEC)  
48/4,  
Knowledge  
Park III,  
Greater  
Noida  
Uttar  
Pradesh-  
201306  
Telephone:  
0120-  
2328700/0  
1 Website  
Address:  
[www.jimsgn.org](http://www.jimsgn.org)

2. Name & Address of the Society/Trust & Chairman of the Society/Trust
- Jagannath Gupta Memorial Educational Society  
H-2/1, Model Town, Part-3, New Delhi-110009  
Dr. Amit Gupta, Secretary  
Society

Registration No. of Society/Trust: S/16165 of 1985 Society  
Telephone No: 011-26292074  
Website Address: [www.jagannath.org](http://www.jagannath.org)  
E-Mail: [chairman@jagannath.org](mailto:chairman@jagannath.org)

3. Name & Address of the Director/Principal of the (JEMTEC) Institute:
- Dr Sachin Yadav  
Jims Engineering Management Technical Campus  
48/4, Knowledge Park III, Greater Noida  
Uttar Pradesh-201306  
Telephone: 0120-3819700/01/04/05  
E-Mail: [director.gn@jimsgn.org](mailto:director.gn@jimsgn.org)

4. Affiliated to

GGSIU since:

B.Tech Program	2013
BA LLB	2014
B.Ed.	2015
BBA LLB	2015

BCA	2015
BBA	2015
B.Com	2018
BJMC	2019
BBA2nd Shift	2019

5. Details of Existing Programs

Sl. No.	Existing Programmes	Detail of Intake & Students Admitted during the last two Academic Years			
		Academic Session 2023-2024		Academic 2024-20225	
		Intake	Admitted	Intake	Admitted
1	B.Tech (CSE)	180	161	180	169
2	B.Tech (AI&ML)	60	35	60	50
3	B.Tech (AI&DS))	60	18	60	59
4	B.Tech (CST)	60	4	60	49
5	BA.LLB	120	31	60	46
6	BBA.LLB	120	0	60	16
7	BBA	180	136	180	131
8	BCA	120	76	120	78
9	<u>B.Ed</u>	100	75	100	11
10	<u>B.Com</u>	<b>60</b>	34	60	44
11	BJAMC	120	27	60	31
12	BBA 2 <sup>nd</sup> shift	30	13	0	NA

6. Status of Land

<b>A</b>	<b>Land</b>	
(i)	Area of Land	<b>21837</b> sq.mtrs.
(ii)	Ownership of land (Whether rented/leased/freehold)	Jagannath Gupta Memorial Education Society Leased
(iii)	Prescribed Land use (whether conforming / non-conforming to Master Plan)	Institutional conforming
(iv)	Land use Certificate with Registration No., Date & Authority	Letter No: Prop./Inst./2006/1672 , Date : 10.02.2006 Greater Noida Industrial Development Authority
<b>B</b>	<b>Building</b>	
(i)	<b>Total Built-up area (in Sq Meters)</b>	<b>22003.320</b>
(iii)	FAR Achieved (Built up area available per student as against	130%

	prescribed by the University/Govt. Statutory		
	Body	Program	Area
(iv)	Total Built up area required as per norms for all programmes (Sqmr./Student)	Law	600 x 4.50 = 2700
		BBA	540 x 4.25 = 2295
		Engineering	1440x 5.59 = 7920
		B.Ed	200 x 10.00 = 2000
		B.Com (H)	180 x 4.25 = 765
		BCA	300 x 4.25 = 1275
		BJMC	180x 4.25 = 765
(v)	Sanctioned Building Plan from DDA / MCD / Govt. body	Greater Noida	Industrial Development Authority
<b>C</b>	<b>Specifications of Accommodation</b>	No.	Size (in Sq Mtrs)
(i)	Number of class/tutorial rooms	65	4251
(ii)	Drawing Halls/Conference Room/Seminar Hall	2	199.50
(iii)	Laboratories	45	3037
(iv)	Audio Visual Laboratories	1	67.50
(v)	Library	03	780
(vi)	Administrative Block	02	250
(vii)	Workshop	02	400
(viii)	Computer Centre	01	150
(ix)	Toilets	30	800
(x)	Common Rooms	04	300
(xi)	Sports facilities (Indoor & Outdoor)	Basket Ball, Cricket, Volley Ball , Badminton, Table Tennis, GYM, Carom Board, Chess	03 1000
(xii)	Playground Sports events	02	2000
(xiii)	Students Canteen	02	2000
(xiv)	Hostel	01	1600
(xv)	Any other facilities	05	
<b>D</b>	<b>Safety Measures</b>		
<b>Parameters</b>			<b>Yes</b>
Structural Safety Certificate of building of the Institute/College issued by Registered Architect			Yes
Whether Certificate indicating that the building is earthquake resistant has been obtained from local body (S. No. / Dated / Issuing Authority)			Yes
Availability of fire fighting devices at the institute and Fire Safety Certificate by Delhi Fire Service or concerned department of the state			Yes

(NCR) where the Institute is located

Use of basement for other than approved purpose, if any in the Institute	NO	
<b>Whether the NOC from the concerned department of Govt. of NCT, Delhi required (Yes / No</b>	Yes	

## 7. Status of Director / Faculty/ /Employee

Is the Director, as per norms of the Statutory Body/UGC / University, is in position	Yes					
Name Educational Qualifications Experience Gross Salary	Prof. Dr. Sachin Yadav M.Tech, Ph.D 23					
Total	B.TECH	51	BA.LLB	21	BBA.LLB	10
	B.ED	10	BBA	28	BCA	12
	BAJMC	9	B.Com(H)	09	-	-
No. of Professors/ Associate Professors (Programme-wise)	B.TECH	7	BA.LLB	04	BBA.LLB	02
	B.ED	01	BBA	08	BCA	03
	BAJMC	2	B.Com(H)	02	-	-
No. of Assistant Professors (Programme-wise)	B.TECH	44	BA.LLB	17	BBA.LLB	08
	B.ED	09	BBA	20	BCA	09
	BAJMC	07	B.Com(H)	07	-	-
No. of Non Teaching / Administrative						

B.Tech Faculty						
Sl. No.	Name of the Faculty	Department	Qualifications	Designation	Exp	Date Of Joining
1	Dr. Sachin Yadav	Computer Science	Ph.D, M.Tech, B.Tech	Professor	19.02.2024	23 Years
2	Dr. Ravinder Nath Rajotiya	ECE	PhD	Professor	25-7-2016	23 Years
3	Dr A K Jain	Applied Science	M.Sc., M.Phil, Ph.D.	Professor	08-10-2016	27 Years
4	DR. LATHA BANDA	Computer Science	BTech, MTech, Ph.D	Professor	16.08.2023	19 Years
5	Dr. Avinash Dwivedi	CSE	B.Tech, M.Tech ,Ph. D	Professor	22-07-2019	24 Years
6	Dr Madhukar Sharma	Applied Science	M.Sc., M.Phil, Ph.D.	Associate Professor	18.10.2022	16 Years
7	Dr.Uday Sharma	Applied Math	Ph.D, M.Sc (Math), B.Sc (Math)	Associate Professor	15.01.2024	10 Years
8	Manash Dey	ME	M.Tech	Assistant Professor	26.07.2016	10 Years
9	Mudit Sharma	ME	M.Tech	Assistant Professor	22/01/2016	12 Years
10	Ram Jatan Yadav	ME	M.Tech	Assistant Professor	28-07-2016	15 Years

11	Shubhangi Saxena	CIVIL	M.TECH	Assistant Professor	22/07/2019	3.5 Years
12	Ms. Shilpa Sharma	ECE	M.Tech, persuing PhD	Assistant Professor	21-07-2014	15 + Years
13	Ritesh Kumar Rai	EE	M.Tech	Assistant Professor	27/02/2017	13 Years
14	Archana Agarwal	Applied Science	<a href="#"><u>M.Sc., Ph.D (thesis submitted).</u></a>	Assistant Professor	11.05.2013	18 Years
15	Nafees Uddin	Applied Science	<a href="#"><u>M.Sc. Ph.D(Thesis Submitted), UGC-NET</u></a>	Assistant Professor	06-01-2014	29 Years
16	Indu Yadav	Applied Science	Ph.D.(Pursuing), M.Phil.,M.Sc.(OR)	Assistant Professor	01-09-2022	1.6 Years
17	Mr. Sunny Kumar	Applied Science	M.A. English, UGC NET (English), Ph.D(P)	Assistant Professor	10-10-2022	04 Years
18	Mr.Rahul Deva	CSE	M.Tech, Ph.D (P)	Assistant Professor	4-8-2018	17 Years
19	Ms. Annu Mishra	CSE	M.Tech,Ph.D(P)	Assistant Professor	21/04/2022	5.6 Years
20	Ms. Manu Sharma	CSE	M.Tech (CS) , B.Tech (IT)	Assistant Professor	1-9-2022	8 Years
21	Mr. Ravi Prakash Chaturvedi	CSE	M.Tech,Ph.D(P)	Assistant Professor	1-9-2022	15 Years
22	Mr. Hirdesh Sharma	CSE	MCA, M.Tech(CS), Ph.D(P)	Assistant Professor	20-09-2022	13 Years
23	Mr. Gagan Gupta	CSE	B.Tech, M.Tech	Assistant Professor	23-08-2022	11 Years
24	Shashi Bhushan	CSE	M.TECH, B.E	Assistant Professor	13.03.2023	15 Years
25	Twinkle Tyagi	CSE	M.TECH, B.TECH	Assistant Professor	22.02.2023	04 Years
26	Shweta Choudhary	CSE	M.TECH, B.TECH	Assistant Professor	28.04.2023	6.5 Years
27	MR.MAYANK PARASHAR	CSE	M.Tech Computer Science	Assistant Professor	1.08.2023	5.5 Years
28	MS.BHOOMIKA PAL	CSE	Mtech Computer Science	Assistant Professor	01-08-2023	2 Years
29	MR. GAURAV NAGARKOTI	CSE	BCA,MCA,M.Tech,Ph.D(Pursuing)	Assistant Professor	12.09.2023	12 Years

30	MR. DEVENDRA GAUTAM	CSE	B.E,M.E, Ph.D(Pursuing)	Assistant Professor	08-09-2023	16 Years
31	MS. VANDANA	CSE	Ph.D(Pursuing)	Assistant Professor	29-09-2023	10 Years
32	MS. SHILPA GUPTA	CSE	Mtech Computer Science	Assistant Professor	1-sept-2023	15 Years
33	MR. ALOK BARDDHAN	CSE	B.tech, M.tech,GATE, UGC-NET, Ph.D (Pursuing)	Assistant Professor	18-Oct-2023	8 Years
34	DR. ARTI MALIK	Applied Sciences	M.Sc ,M.Phil. ,PHD	Assistant Professor	29-08-2023	15 Years
35	Ms.Samidha Garg	EE	B.Tech,M.Tech	Assistant Professor	1-Mar-23	14 Years
36	Dr. Ria Nanda	Applied Science	PH.D, MS.C	Assistant Professor	10.2.2017	17 Years
37	Pankaj Yadav	CSE	M.TECH, B.TECH	Assistant Professor	10.10.2018	15 Years
38	MS.ANSHITA DHOOT	CSE	Ph.D (P), M.Tech, B.Tech	Assistant Professor	01-08-2023	4 Years
39	Ms. Sony Kumari	CSE	M.Tech,Ph.D(P)	Assistant Professor	21-11-2022	10 Years
40	Ms. Ritu Sharma	CSE	B.Tech,M.Tech	Assistant Professor	16/08/2022	9 Years
41	Ms Neha Kashyap	CSE	M.Tech, Ph.D(P)	Assistant Professor	11-10-2021	13 Years
42	Dr. Ashutosh Singh	ME	M.Tech, Ph .D	Assistant Professor	20/07/2015	13 Years
43	Mr. Jitender Kumar	EE	M.Tech	Assistant Professor	23.09.2015	22 Years
44	Ms. Anshu Parashar	EE	M.TECH, B.TECH	Assistant Professor	06-08-2018	8 Years
45	Dr. Gopal Pathak	Applied Science	M.Sc.,P.G.D.C.Sc., Ph.D.	Assistant Professor	1-1-2018	23 Years
46	Dr Kanchan Tyagi	Applied Science	M.Sc, M. Phil, B.Ed, Ph.d	Assistant Professor	18.02.2022	10 years
47	Garima Mehra	CSE	M.Tech	Assistant Professor	01.01.2018	8.2 Years



48	Prerna Agarwal	CSE	M.TECH	Assistant Professor	25.09.2017	8 Years
49	Apoorva Jain	CSE	M.Tech	Assistant Professor	18-07-2016	12 Years
50	Kshitij Jain	CSE	M.Tech, B.TECH	Assistant Professor	15.01.2024	6 Years
51	Ms. Renuka Sharma	CSE	Ph.D(P) M.Tech, B.Tech	Assistant Professor	12.02.2024	8 Years

**BA.LLB**

Sr. No.	Name of the Faculty	Department	Qualification	Designation	Date Of Joining	Teaching experience
1	Prof. (Dr.)Pallavi Gupta	BA.LLB	Ph.D, LLM, LL.B., Diploma, Cyber law	Professor	21.07.2014	26 years
2	Prof. (Dr.) N. K. Bahl	BA.LLB	LL. M., Ph.D.	Professor	22-02-2021	7 Years
3	Dr. Rumi Ahmed	BA.LLB	Ph.d	Associate Professor	01-08-2023	13 Years
4	Dr. Simmi Virk	BA.LLB	B. Com, Ph. D(Law)	Associate Professor	07.08.2023	14 Years

5	Dr.M.N.Rahman	BA.LLB	Ph.D,M.A,JRF(ICHR)	Assistant Professor	10-08-2015	14 Years
6	Mr. Sudhir Kumar Dwivedi	BA.LLB	LLB , LLM NET	Assistant Professor	29.7.19	6 Years
7	Dr Richa Srivastava	BA.LLB	M.A, Ph.D	Assistant Professor	21.1.2015	13 Years +
8	Mr. Mudit Rohilla	BA.LLB	BALLB, LLM	Assistant Professor	17-09-2019	5 Years
9	Ms. Saumya Sharma	BA.LLB	BA LLB, LLM	Assistant Professor	05.03.2018	5.5 Years
10	Mr. Gaurab Saha	BA.LLB	Pursuing PHD, M.A., LLM	Assistant Professor	05.08.2019	4.5 Years
11	Mr. Prashant Pandey	BA.LLB	LLM,NET	Assistant Professor	29.07.2019	5 years
12	Pritha Sengupta	BA.LLB	BA, MA, M.Phil PhD (Pursuing)	Assistant Professor	01-09-2022	5 years
13	Mr. Saransh Sharma	BA.LLB	BBA, LLB, LLM	Assistant Professor	01.09.2022	9 months
14	Dr.Komal Chauhan	BA.LLB	PhD,LLM(NET)	Assistant Professor	1.8.2023	2 Years
15	Mr. Karan Kumar Choudhary	BA.LLB	LLM(NET)	Assistant Professor	01.08.2023	0.4 Years
16	Ms. Neha Juneja	BA.LLB	LLM	Assistant Professor	01.11.2023	6 Months
17	Ms. Shivangi Chadha	BA.LLB	LLM	Assistant Professor	10-09-2022	3 months
18	Ms. Anjali Sankhwar	BA.LLB	LLM, UGC NET,	Assistant Professor	24.07.2017	9.5 Years
19	Ms. Arnika Tiwari	BA.LLB	LLM, UGC NET,	Assistant Professor	16.09.2019	4 Years
20	Ms. Manisha Madhav	BA.LLB	LLM, NET	Assistant Professor	01-01-2019	7 Years
21	Mr. Vignesh Balaji	BA.LLB	LLB , LLM NET	Assistant Professor	29-07-2019	3 Years

### BBA.LLB

Sr. No.	Name of the Faculty	Department	Qualification	Designation	Date Of Joining	Teaching experience
1	Dr. A.K.Tyagi	BBA.LLB	M.B.A, LL.B, Ph. D	Professor	29.07.2019	23 Years

2	Dr. Sanjeela Mathur	BBA.LLB	Ph.D, MBA	Associate Professor	17.08.2017	15 Years
3	Dr. Shishma Kushwaha	BBA.LLB	M.Com, M.phil, PhD, UGC NET,	Assistant Professor	07-01-2019	14+ years
4	Ms. Tanvi Sharma	BBA.LLB	LLM, Diploma in IPR and PhD (P)	Assistant Professor	30.07.2018	6 years
5	Ms. Aashna Sinha	BBA.LLB	LLM, Ph.D. (Pursuing.)	Assistant Professor	23-07-2018	4 years 4 months
6	Tanushree Gupta	BBA.LLB	BA LLB, LLM, NET	Assistant Professor	22.07.2019	3.5 Years
7	Dr Gopika	BBA.LLB	<a href="#"><u>Ph.D, M.Com,</u></a> <a href="#"><u>B.Com UGC,</u></a> <a href="#"><u>Net ,MBA</u></a> <a href="#"><u>LLB</u></a>	Assistant Professor	18.07.2016	8 Years
8	Sunaina Mishra	BBA.LLB	BA,LLB, LLM , PhD pursuing , NET	Assistant Professor	22-07-2019	6.6 Years
9	Ms. Priyadarshini Tiwari	BBA.LLB	LLM	Assistant Professor	05.08.2019	4.5 Years
10	Reema Bhattacharya	BBA.LLB	PH.D (PURSUING), LLM	Assistant Professor	16.08.2021	6 Years

**B.Ed**

Sl. No.	Name of the Faculty	Department	Qualifications	Designation	Date Of Joining	Teaching experience
1	Dr. Rekha Mahajan	<a href="#">B.Ed</a>	Ph.D, , MSc M.Ed	Professor	19/8/2015	30 years
2	Mr. Sanjay Bhardwaj	<a href="#">B.Ed</a>	M.Sc M.Ed	Assistant Professor	20/08/2016	14 + Years
3	Ms. Abha Gupta	<a href="#">B.Ed</a>	M.A, M.Ed	Assistant Professor	22/09/2022	6 Years
4	Dr. Geeta Chaudhary	<a href="#">B.Ed</a>	PH.D, MPHIL, NET	Assistant Professor	8-5-2023	12 Years
5	Dr. Rajesh	<a href="#">B.Ed</a>	PH.D, M.ED	Assistant Professor	16.08.2021	3 Years
6	Ms. Deepika	<a href="#">B.Ed</a>	M.ED, UGC-NET	Assistant Professor	16.08.2024	5.8 Years
7	Dr. Rashi Gupta	<a href="#">B.Ed</a>	<a href="#">PH.D, M.COM, M.PHIL, UGC-NET</a>	Assistant Professor	02.01.2017	8 Years
8	Dr. Isha Varshney	<a href="#">B.Ed</a>	PH.D	Assistant Professor	13-01-2020	9 Years
9	Ms. Dimple Sharma	<a href="#">B.Ed</a>	B.A, B.A(H) M.A, M.Phil	Assistant Professor	08.01.2024	4 Years
10	Ashwani Sharma	<a href="#">B.Ed</a>	UG Physical Education, Master in Physical Education	Assistant Professor	16.01.2024	6 Years

**BBA**

Sl. No.	Name of the Faculty	Department	Qualifications	Designation	Date Of Joining	Exp(yrs)
1	Dr. Chandra Sharda	BBA	<a href="#">Ph.D, MBA, B.Sc</a>	Associate Professor	3-11-2020'	15 Years ( Overall 39 Years)
2	Dr. Sarvendu Tiwari	BBA	Ph.D,MBA, UGC-NET	Associate Professor	14-11-2022	13.5 Years
3	Dr. Neeti Sharma	BBA	Ph.D, MBA	Associate Professor	01-09-2022	13 years
4	Dr. Ambika Rathi	BBA	Ph.D(Marketing), MBA	Associate Professor	03-01-2024	21 Years
5	Dr. Neelam Sheoliha	BBA	Ph.D, PGDM	Associate Professor	16.08.2023	17 Years
6	Dr. Vandana Gaur	BBA	PhD, MBA	Associate Professor	01-08-2022	11(Teaching )+3(Corporate)
7	Dr. Shikha Jalota	BBA	<a href="#">PH.D, M.COM</a>	Associate Professor	12.09.2016	17 Years
8	Dr. Sushil Kumar	BBA	Ph.D, B. Com. MBA (Finance) M.Com. M. Phil (Mgmt.) JRF (Mgmt.), UGC NET, HTET	Associate Professor	09-08-2021	6.5 Years
9	Dr. Ankur Budhiraja	BBA	Ph.D, MBA, BBA, UGC NET	Assistant Professor	22/7/2019	16 Years
10	Ms. Vaishali Sharma	BBA	MBA, M.Com, BBA, UGC NET, Ph.D Pursuing	Assistant Professor	15/09/2022	13 Years
11	Ms. Megha Laroia	BBA	M.Phil Economics, MBE, UGC NET	Assistant Professor	31/01/2022	7 years
12	Dr. Ambika Sharma	BBA	MBA , Ph.D	Assistant Professor	22/07/2019	14 Years
13	Ms. Archana Kumari	BBA	UGC NET, PhD (Pursuing)	Assistant Professor	01.09.2023	14 Years
14	Dr. Reema Agarwal	BBA	Ph.D	Assistant Professor	28-08-2023	16 Years
15	Dr Sonal Jauhari	BBA	Phd MBA	Assistant Professor	01-08-2022	15 years - 9years (teaching) 6 years (Corporate)

16	Dr. Rohit Mahajan	BBA	PhD, MBA	Assistant Professor	01-08-2022	12 Years
17	Dr. Shefali Mishra	BBA	PhD, MBA , LL.B ,	Assistant Professor	01-03-2023	5 Years
18	Ms. Neha Verma	BBA	Ph.D (P), MBA	Assistant Professor	21/08/2023	7 Years
19	Dr. Saniya Chawla	BBA	Ph.D, MBA	Assistant Professor	18.07.2016	9 Years
20	Dr. Praveen Chauhan	BBA	PH.D, MBA, UGC-NET	Assistant Professor	16-8-2021	11.5 Years
21	Mr. Anil	BBA	<a href="#">MBA, M.COM, UGC-NET</a>	Assistant Professor	09-08-2021	13 Years
22	Dr. Himanshu Kataria	BBA	PHD, MBA, BBA	Assistant Professor	02-08-2021	4 Years
23	Ms. Neha Bhat	BBA	MBA, BBA	Assistant Professor	02.08.2021	10 Years
24	Dr.. Swati Sharma	BBA	Ph.D , MBA , BBA(BE)	Assistant Professor	10-08-2015	10 years
25	Ms. Divya Jain	BBA	<a href="#">NET Qualified, M.Com, B.Com (H)</a>	Assistant Professor	18.10.2023	4.5 Years
26	Dr Jyoti Kukreja	BBA	Ph.D, MBA	Assistant Professor	24.07.2017	9 Years
27	Ms.Rashmi Gautam	BBA	B.Ed, M.A(Eco), B.A (Eco)	Assistant Professor	15.01.2024	2 Years
28	Ms. Shikha Sharma	BBA	<a href="#">B.Ed,NET, M.A(Eco), B.Com</a>	Assistant Professor	12.02.2024	1 Year

**BCA**

Sl. No.	Name of the Faculty	Department	Qualifications	Designation	Date Of Joining	Exp.
1	Dr.Ruchi Agarwal	BCA	Ph.D., M.Tech, MCA, MIS	Professor	24-7-2017	20.7 years
2	Dr. Manjeet Kaur	BCA	Ph.D, MCA, PGDCA, B.Sc (Electronics)	Associate Professor	16/08/2023	16 Years
3	Dr. Palak	BCA	Ph.D, PGDCA	Associate Professor	24.07.2017	20 Years
4	Mr Devanshu Dube	BCA	MCA, M.Phil	Assistant Professor	12-9-2022	20
5	Ms. Priyanka Joshi	BCA	MCA	Assistant Professor	12-9-2022	9.5 Years
6	Ms. Meena Sachdeva	BCA	MCA	Assistant Professor	22-08-2022	16 years
7	Ms. Kalpana Jha	BCA	M.TECH	Assistant Professor	24.07.2017	11.5 Years
8	Ms. Preeta Rajiv Sivaraman	BCA	B.Sc, B.ED, MCA, MTech - Computer Science	Assistant Professor	25.09.2023	17 Years
9	Mr. Lakshay Saini	BCA	M.Sc. in Applied Maths(with programming languages subjects), B.Sc. in Electronics, B.ED(Pursuing)	Assistant Professor	28.09.2023	2 Years
10	Ms. Neha	BCA	MCA, BCA	Assistant Professor	26.10.2023	9 Years
11	Ms. Charu	BCA	APGDCA, MSC(CS), B.Ed, Ph D (Pursuing)	Assistant Professor	11.10.2023	8 Years
12	Ms. Suvidha Aggarwal	BCA	MCA, DOEACC Alevel GNIIT	Assistant Professor	1.03.2024	2 Years

**BAJMC**

Sl. No.	Name of the Faculty	Department	Qualifications	Designation	Date Of Joining	Exp(yrs)
1	Dr.Ajitabh	BAJMC	PhD, MPhil, MMC, MA	Professor	02-11-2020	22 Years
2	Dr Vijayta Taneja	BAJMC	MAJMC, UGC-NET, PhD	Associate Professor	08-08-2022	14 Years+



3	Mr Devesh Pratap Singh	BAJMC	MPhil, MSc Media Research, UGC NET	Assistant Professor	16/08/2022	2 Years
4	Mr. Mohd Kamil	BAJMC	UGC NET, MA Mass Communication	Assistant Professor	10-10-2022	5 Years
5	MR. ROHIT SHARMA	BAJMC	MJMC	Assistant Professor	10-10-2023	2 Years
6	SHWETA TIWARI	BAJMC	Ph.D. Persuing, Mass Comm, B.Ed	Assistant Professor	01-09-2023	20 Years
7	RICHA CHANDI	BAJMC	MJ, M. Phil	Assistant Professor	16/10/2023	3 Years
8	Shipra Dua	<a href="#">BAJMC</a>	MASTER OF MASS COMMUNICATION	Assistant Professor	10.12.2021	11 Years
9	Dr. Radhika Mehta	<a href="#">BAJMC</a>	Ph.d, Mphil, Master in communication	Assistant Professor	15.12.2021	5 Years

### B.Com (H)

Sl. No.	Name of the Faculty	Department	Qualifications	Designation	Date Of Joining	Exp(yrs)
1	Dr. Vandana Gupta	<a href="#">B.COM</a>	Ph.D, M.Phil	Associate Professor	08-10-2023	18 Years
2	Dr. Sumit Agarwal	<a href="#">B.COM</a>	Phd,MBA	Associate Professor	02.08.2018	23 Years
3	Ms. Priyanka Goel	<a href="#">B.COM</a>	M.COM, UGC NET-JRF 2012	Assistant Professor	01.09.2022	8 Years
4	Ms. Sudha Pandey	<a href="#">B.COM</a>	MBA, PhD (Pursuing)	Assistant Professor	01.08.2023	14 Years
5	Mr. Indrajeet Singh	<a href="#">B.COM</a>	NET	Assistant Professor	28/11/2023	2.5 Years
6	Ms Mini Verma	<a href="#">B.COM</a>	PH.D (THESIS SUBMITTED), MCA	Assistant Professor	05.09.2022	18 Years
7	Ms.Amarjit Kaur	<a href="#">B.COM</a>	M.Com, UGC NET	Assistant Professor	21/08/2023	6 Years
8	Ms. Neha Dhingra	<a href="#">B.COM</a>	<a href="#">M.Com, CA-IPCC(I&amp;II Group) UGC NET</a>	Assistant Professor	01-09-2023	5 Years
9	Ms. Rakhi Singh	<a href="#">B.COM</a>	Ph.D Persuing, MCA, BSc	Assistant Professor	21/08/2023	14 Years

## Details of Library

Sl. No.	Details of Books	Programmes							
		B.Tech	BA LLB	BBA.LLB	B.Ed	BBA	BCA	B.com(H)	BAJMC
1	Number of Titles	2931	729	650	1361	737	643	458	407
2	Number of Volumes	11365	3024	2608	4587	2959	2292	2081	1487
3	No. of Journals	18	16	16	16	15	15	15	8
4	National	12	12	12	13	12	12	12	7
5	International	6	4	4	3	3	3	3	1
Total		14332	3785	3290	5980	3726	2965	2569	1910

<b>B</b>	<b>Details of Digital Facilities</b>	
	E-Books	All Digital Content is accessible through Delnet including E Books, E Journals and AV MAterial
	E- Journals	
	Educational Video	
	Member of DELNET (Network Database)	
<b>(i)</b>	Whether library operations computerized, internet facility, Reading room facilities, Photocopying facilities available, If yes, give details.	Yes with Online access to Library resources
<b>(ii)</b>	Inter library linkage facilities	Yes
<b>C</b>	Reading Room and Reprographic facilities (photocopier and book binding)	Reading room and Photocopy facilities available

**12. Status of Labs / Workshops (to be mentioned programme-wise):****Parameters**

Availability of equipments / instruments, work table / work stations shall be as per the requirement	Yes
Minimum Technical Lab staff shall be: One Lab Assistant & One Lab Attendant for each labs & for Central/Mechanical workshop: One workshop Superintendent, One Sr. Mechanic & One Junior Mechanic.	Yes
Size of the lab as per norms of statutory body	Yes

**13. Conferencing / Instructional Facilities:-**

	Parameters	
	Availability of:	
1	NKN Link	Yes
2	Edusat	No
3	Conferencing facility	Yes
4	Video multimedia	Yes
5	LCD	Yes
6	Overhead Projector with screen	Yes
7	Interactive boards	
8	Wi-Fi connectivity	Yes

**14. Ancillary and Other Essential Facilities:**

	Parameters	
1	Medical / First –Aid facility with Medical Room and availability of Doctors	Yes
2	Sports and games (indoor / outdoor)	Yes
3	Computer and Internet facility for the faculty members	Yes
4	Facilities for physically handicapped	Ramp, Lift
5	Separate common rooms for boys and girls	Yes
6	Students canteen	Yes
7	Availability of generator	Yes
8	Potable water and water coolers for summer season	Yes
9	Faculty cubicles	Yes

**15. Details of other Facilities Available (Yes / No):**

1	Drinking Water	Yes
2	Generator	Yes
3	Bank facility	
4	Facilities provided for physically Handicapped	Yes
5	Transport facilities	Yes
6	Medical facilities	Yes

**16. Details of the Labs/Workshops/Work stations available:**


**Department of Science & Humanities**

**Name of the Laboratory: Applied Physics Lab I & II (ETPH 151 & 152)**

<b>S.No.</b>	<b>Major Equipment Available</b>
1	Hall Effect Experiment Setup ( Electromagnets, Hall Probe, Gauss Meter, Gauss Probe, Power Supply, etc.)
2	Stefan's Law by Electrical Method Experiment Setup
3	Energy Band Gap Experiment Setup (Oven, Thermometer, etc.)
4	Half Shade Polarimeter (Polarimeter tube, sodium lamp, etc.)
5	Wavelength of Sodium Light by Spectrometer and Grating Experiment Setup
6	Newton Ring Experiment Setup
7	He-Ne Laser Setup
8	Planck's Constant Experiment Setup
9	Numerical Aperture of Optical Fibre Experiment Setup
10	Refractive Index of material of Glass Prism Experiment Setup
11	Inverse Square Law Experimental Setup
12	ECE of Copper Experimental Setup (Tangent Galvanometer, Voltmeter, Copper Sulphate)
13	Carey Foster Bridge Experimental Setup
14	e/m of and Electron by JJ Thomson Method Experimental Setup
15	Sonometer Experiment Setup
16	Charging and discharging of a Capacitor Experimental Setup
17	Thermal Conductivity by Lee Disk Experimental Setup
18	Frequency of an electrically maintained tuning fork by Melde's Method Experimental Setup
19	Zener characteristic Experimental Setup
20	Fresnel's Biprism Experimental Setup

### List Of Major Apparatus Present In Chemistry Lab

Sr. No.	APPARATUS NAME
1	WEIGHING BALANCE
2	CONDUCTIVITY METER
3	0 V E N
4	W A T E R B A T H
5	DISTILLATION UNIT
6	P H M E T E R
7	CO L O R I M E T E R
8	MAGNETIC STIRRER
9	V A C U U M P U M P
10	TURBIDITY METER

### **Water & Waste Water Analysis Lab (To be used in Environment Lab)**

<b>S.No.</b>	<b>Name of Equipment</b>
1	COD Reflux Unit
2	BOD Incubator
3	Digital pH Meter
4	Digital Conductivity Meter
5	Digital Turbidity Meter
6	Digital DO Meter
7	Oven
8.	Imhoff Cone

## Department of Mechanical Engineering

### ENGINEERING MECHANICS & STRENGTH OF MATERIAL LAB

Sl.No.	Name of Equipment
1	Pendulum Impact Testing Machine
2	Rockwell cum Brinell Testing Machine
3	Inclined Plane for Friction Coefficient Calculation
4	Torsion Testing Machine
5	Jointed Roof on Wheel with Weight
6	Apparatus to Prove Law of Triangle and Parallelogram of Forces
7	Apparatus to Prove Law of Conservation of Moments
8	Screw Jack
9	Simple Truss
10	Wheel and Axle Apparatus
11	Universal Testing Machine(UTM)
12	Spring Index Machine
13	Fatigue & Creep Testing Machine
14	Universal Testing Machine
15	Cantilever Apparatus for Calculation of Coefficient of Elasticity
16	Flexural Testing Apparatus
17	Column Buckling Apparatus
18	Cantilever Mechanism for Two Point Load System
19	Worm and Worm Wheel Apparatus

### 1. KINEMATICS OF MACHINE LAB

Sl.No.	Name of Equipment
1	Peculiar Linkage Drive Model Two Crank Linkage Drive Model Slide Crank Mechanism Scotch Yoke Mechanism
2	Inversion of Single Slide Crank Mechanism
3	Four Bar Link Mechanism
4	Four Bar Link Mechanism
5	Cam Analysis Apparatus with Dimmer & Gauge
6	Model of Gears ( Helical, Spiral, Worm & Bevel)
8	Inversion of Single Slide Crank Mechanism

### 2. Dynamics of Machine Labs

**Sl.No.      Name of Equipment**



1 Universal governor apparatus

- 2 Motorized gyroscope apparatus
- 3 Static & dynamic balancing apparatus
- 4 Whirling of shaft apparatus
- 5 Vibration lab apparatus
- 6 Coriolis components accelerator apparatus

### 3. I C Engine Lab and Gas Turbines Lab

Sl.No.	Name of Equipment
1	4 stroke 1 cylinder engine diesel cut section
2	4 stroke 1 cylinder petrol engine cut section
3	Diesel Engine test ring
4	4 stroke 4 cylinder diesel test ring
5	2 stroke petrol engine test ring
6	4 stroke 4 cylinder petrol test ring
7	Cut section of Carburetor
8	Cut section of automobile cooling system

### 4. Heat and Mass Transfer Lab

Sl.No.	Name of Equipment
1	Thermal conductivity of metal rod apparatus
2	Thermal conductivity of an insulating powder apparatus
3	Heat transfer through composite walls apparatus
4	Heat transfer in natural convection apparatus
5	Heat transfer in forced convection apparatus
6	Pin- fin apparatus
7	Stefan Boltzmann apparatus
8	Emissivity measurement apparatus
9	Parallel flow and counter flow heat exchanger apparatus
10	Lagged pipe apparatus
11	Critical heat flux apparatus

### 5. Production Technology Lab

<b>2</b>	Universal Milling Machine
<b>3</b>	Shaper Machine
<b>4</b>	Pillar Drilling Machine
<b>-</b>	Grinding Machine
<b>6</b>	Gas Welding Equipment
<b>7</b>	Power Hacksaw
	Hydraulic Press

## 6. Mechanical Engineering Workshop Practice Lab

Sl.No.	Name of Equipment
<b>Black Smith Shop</b>	
1	Anvil
2	Swage block
3	Different Type of Hammers
4	Different Type of Tongs
<b>Machine Shop</b>	
1.	Bench vice
2.	Centre Lathe Machine
3.	Grinding Machine
<b>Carpentry Shop</b>	
1.	Carpentry vice
2.	Sand Casting Kit
3.	Different Type of Files
4.	Different Type of Shaw
5.	Different Type of Files
<b>Fitting Shop</b>	
1.	Bench vices
2.	V- Block
3.	Hand hackshaw
<b>Sheet Metal Shop</b>	
1.	Wood mallet
2.	Different Type of punches
3.	Try square
4.	Surface Plate
5.	Jigs & Fixtures
<b>Welding Shop</b>	
1.	Electric Arc Welding apparatus

2.

Gas welding apparatus

3.	Different jigs & fixtures
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### **Sheet Metal Shop**

1. Simple die and punch assembly
2. Compound Die & Punch Assembly
3. Progressive Die & Punch assembly

### **7. Fluid Mechanics Lab**

<b>Sl.No.</b>	<b>Name of Equipment</b>
1	Meta centric Height Set up
2	Orifice -meter Experimental Set up
3	Venturimeter Experimental Set up
4	Losses Determination During Pipe Flow Set up
5	Reynolds Number Set up
6	Notches Experimental Set up
7	Mouthpiece and Orifice Meter Experimental Set up
8	Bernoulli's Verification Experimental Set up

### **8. Fluid Machines Lab**

<b>Sl.No.</b>	<b>Name of Equipment</b>
1	Francis Turbine
2	Kaplan Turbine
3	Pelton Wheel Turbine
4	Centrifugal Pump
5	Reciprocating Pump
6	Reynolds Apparatus

**Department of Electrical Engineering**

**NAME OF THE LAB: ANALOG ELECTRONICS – II LAB ( ETEE – 258)**

<b>Name of the Equipment with Specifications</b>	
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1.	Kit to Study the op-amp(IC-741) as Inverting and Non-inverting Amplifier
2.	Kit to Study the op-amp R-C Differentiating Circuits and R-C Integrating Circuits for Square Wave Input

3.	Kit to Study the op-amp(IC-741) as Adder, Subtractor, Voltage Follower
4.	Kit to Construct and Study Biased and Unbiased Series and Shunt Clipping Circuits and Combinational Clipper Circuits for Positive and Negative Peak Clipping of a Sine Wave
5.	R-C Phase Shift Oscillator
6.	Complete Setup to Study Wien Bridge Oscillator and Measurement of Frequency and Amplitude of Oscillations using op-amp
7.	Kit to Study the Waveform of a Square Wave Generator using op-amp(IC-741)
8.	Kit to Study the Waveform of Schmitt Trigger Circuit
9.	Kit to study Precision Rectifier Circuit using op-amp(IC-741)
10.	Kit to Study Monostable Multivibrator Using 555 Timer
11.	Kit to Study Astable Multivibrator Using 555 Timer
12.	Kit to Study Sallen Key Voltage Controlled Voltage Source Active Filters
13.	Connecting Probes with double sided clips

**NAME OF THE LAB: Control Engineering LAB (ETEE – 258)**

Sl. No.	Name of the Equipment with Specifications
1.	P, PI , PID, Controller Trainer Kit
2.	Speed Control System (Comparison of Open Loop & Closed Loop Control)
3.	To Study the Characteristics of Positional Error Detector by Angular Displacement of Two Servo Potentiometers for D.C. and A.C Excitations
4.	Lead- Lag Compensator Trainer Kit
5.	To Study the Synchro Transmitter in terms of Position v/s Phase and Voltage Magnitude with respect to Rotor Voltage Magnitude / Phase
6.	Magnetic Amplifier Trainer Kit
7.	Time Response Study Kit
8.	Synchro Transmitter & Receiver Pair To Study the Remote Position
9.	A.C. Servo Motor (Speed Torque Characteristics)
10.	Transfer Function of Field Controlled DC motor Trainer kit
11.	Transfer Function of Armature Controlled DC motor Trainer kit
12	SPST, DPST, DPDT, TPST, TPDT Knife Switches

13	RPM
14	Digital Multi Meters
15	Connecting Probes with double sided clips

**NAME OF THE LAB: Electrical Machines – I Lab (ETEE – 252)**

Sl. No.	Name of the Equipment with Specifications
1.	2 KVA, 230V:230V Transformer with 0, 50%, 86.6%, 100% Tapings
2.	1 KVA, 230V:230V Transformer with 0, 50%, 86.6%, 100% Tapings
3.	Single Phase 8A, 0-230V Auto-Transformers
4.	3-Phase, 15A, 0-440V Auto-Transformers
5.	5 HP, 230V, 1500 rpm DC Shunt Motor
6.	5HP 230V, 1500 rpm Compound Motor Coupled to 3.7 KW, 1500 rpm, DC Shunt Generator
7.	5HP 230V, 1500 rpm DC Compound Motor Coupled to 3.7 KW, 1500 rpm, DC Compound Generator
8.	5 HP, 230V, 1500 rpm DC Compound Motor with Mechanical Loading arrangement
9.	5 HP, 230V, 1500 rpm DC Series Motor with Mechanical Loading arrangement
10.	5HP 230V, 1500 rpm DC Shunt Motor Coupled to 3.7 KW, 1500 rpm, DC Series Generator
11.	0-300V Continuously Variable, 100A DC Rectifier Unit
12.	Wire wound Rheostats: 1. 50Ω, 8A 2. 145Ω, 2.6A 3. 360Ω, 1.9A 4. 1000Ω, 1A
13.	Digital Tacho Meters capable of measuring speeds up to 10,000 rpm
14.	Analog Tacho Meters capable of measuring speeds up to 10,000 rpm (Techlok Make)
15.	Digital Multimeters
16.	DC Ammeters 1. 0-1/2 A 2. 0-2.5/5 A 3. 0-5/10 A 4. 0-10/20 A



17.	DC Voltmeters 30/60 V
18.	DC Voltmeters 1.150/300 V 2. 300/600 V
19.	AC Ammeters 1. 0-1/2 A 2.0-2.5/5 A 3. 0-5/10 A 4. 0-10/20 A
20.	1.30/60 V 2. 150/300 V
21.	AC Voltmeters 300/600 V
22.	1.0-1/2A, 0-75/150/300 V 2. 0-1/2A, 0-150/300/600 V 3. 0-2.5/5 A, 0-150/300/600
23.	V UPF Watt meters 1.0-2.5/5 A, 0-150/300/600 V 2. 0-5/10 A, 0-150/300/600 V 3. 0-10/20 A, 0-150/300 V

**NAME OF THE LAB: Electrical Machines Lab II (ETEE – 253)**

Sl. No.	Name of the Equipment with Specifications
1.	2/3 H.P.,1440 RPM, 230 Volts, Capacitor-Start Normal-Run, 1-Phase Induction Motor with Base Plate and Mechanical Loading Arrangement (Crompton Greaves / Kirloskar Make)
2.	5 H.P.,1440 RPM, 400 / 440 Volts,3-Phase Squirrel-Cage Induction Motor with Base Plate and Mechanical Loading Arrangement (Crompton Greaves / Kirloskar Make)
3.	5 H.P.,1440 RPM, 400 / 440 Volts,3-Phase Slip-Ring Induction Motor with Base Plate and Mechanical Loading Arrangement (Crompton Greaves / Kirloskar Make)
4.	5 H.P.,1500 RPM, 230 Volts, D.C Shunt Motor coupled to 3 KVA, 1500 RPM, 400 Volts,

	3-Phase Non-Salient Pole Alternator with Base Plate and Coupling Arrangement
5.	5 H.P.,1500 RPM, 230 Volts, D.C Shunt Motor coupled to 3 KVA, 1500 RPM, 400 Volts,

	3-Phase Salient Pole Alternator with Base Plate and Coupling Arrangement
6.	5 H.P.,1500 RPM, 400 / 440 Volts,3-Phase Direct Start Synchronous Motor with Damper Windings, Base Plate and Mechanical Loading Arrangement
7.	5 KW , 400 Volts, 3-phase Loading Rheostats
8.	400 Volts, 0-10 Amps, Continuously Variable , Loading Inductor with all the Terminals brought out for external connections
9.	5 KW , 400 Volts, 3-phase Capacitive Load
10.	Panel Boards for 1-Phase Induction Motors
11.	Panel Boards for 3-Phase Induction Motors
12.	Panel Boards for 3-Phase Synchronous Motor
13.	Panel Board for D.C Shunt Motor Coupled to 3-phase Alternator
14.	STAR/DELTA Starters suitable for 5 H.P. Induction Motors (Havel / Cutler Hammer / Standard Make)
15.	DIRECT ON LINE Starters suitable for 5 H.P. Induction Motors (Havel / Cutler Hammer / Standard Make)
16.	SPST, DPST, DPDT, TPST, TPDT Switches Mounted on Hylam Sheet with BTI Terminals for External Wiring
17.	Synchronizing Panel
18.	Phase Sequence Indicator (MECO Make)
19.	Synchroscope

**NAME OF THE LAB: Electrical Measuring Instruments and Transducers Lab (ETEL-258)**

<b>Sl. No.</b>	<b>Name of the Equipment with Specifications</b>
1.	Whetstone's Bridge with Unknown Resistance Specimen
2.	Kelvin's Double Bridge with Unknown low Resistance Specimen
3.	Maxwell's Inductance –Capacitance Bridge with Unknown Inductance Specimen
4.	Anderson Bridge with Unknown Inductor Specimen
5.	De-Sauty's Bridge with Unknown Capacitor Specimen
6.	Crompton's D.C Potentiometer
7.	Weston Standard Cell ( 1.018 Volts )
8.	Four Terminal Standard Resistances ( 0.01 $\Omega$ and 0.1 $\Omega$ )

9.	Volt –Ratio Box
10.	Spot Deflecting Galvanometer
11.	Decade Resistance Boxes ( 6 Dials )
12.	Decade Inductor Boxes ( 6 Dials )
13.	Decade Capacitor Boxes ( 6 Dials )
14.	30 MHz Cathode Ray Oscilloscope with Probes
15.	230 Volt, 5/10 Amps, 1-Phase Energy Meter
16.	230 Volt, 5/10 Amps, 1-Phase Electronic Energy Meter
17.	400 Volts 10/20 Amps, 3-Phase 3-Element Energy Meter
18.	400 Volts 10/20 Amps, 3-Phase Electronic Energy Meter

19.	230 Volt, 3 KW, Loading Rheostats
20.	400 Volt, 5 KW, Loading Rheostats
21.	400 Volt, 500 VA, 3-Phase, Phase Shifting Transformer With All Terminals Brought Out For External Connections
22.	15-30 / 5Amps, Current Transformers, With All Terminals Brought Out For External Connections
23.	Tri Vector Meter
24.	LVDT Kit (Complete Set)
25.	RTD, Thermocouple Kit (Complete Set)
26.	Strain Gauge Kit (Complete Set)
27.	A.C. Potentiometer
27.	Connecting Probes with double sided clips
28.	Stop Watch (Dial Type)
29.	Digital Multi Meters

**Name of the Lab : Electronic Measurements and Instrumentation lab (ETEE-257)**

<b>Sl.No.</b>	<b>Name of the equipment with specification</b>	<b>Quantity Available</b>
1.	Wheat stone bridge	01
2	Maxwell inductance -Capacitance Bridge with unknown inductance and capacitance specimens	01
3	Wein's series and parallel bridge with unknown capacitance specimen	01
4	30 MHZ dual trace cathode ray oscilloscope	02

5	Strain Gauge (variable resistor transducer)	01
6	Analog Multimeter	01
7	Modern Digital Multimeters	05
8	LCQR Meter (MECO/AE Make )	02
9	LVDT trainer kit	01
10	Magnetic amplifier trainer kit	01
11	Arbitrary waveform generator kit	01
12	3MHz Function generator	02
13	Patch cords	50
14	Analog and digital I.C tester (Universal I.C tester)	02
15.	Thermocouple and RTD trainer kit ( Temperature Measurement )	01
16.	Storage Oscilloscope	01
17.	Distortion Meter	01

**NAME OF THE LAB: Power Systems – I Lab (ETEE – 256 )**

Sl. No.	Name of the Equipment with Specifications
1.	Study of Constructional Features, Applications, Power Rating of LT and HT cables
2.	Measurement of Inductance, Capacitance, Resistance and Insulation Resistance of multi core cables LCR Meter
3.	Study and Calculation of ABCD Parameters for a Transmission Line
4.	Study of Ferranti Effect for Transmission Line
5.	Calculation of Earth Resistance using Earth Electrodes and Megger
6.	Dielectric Strength of Transformer Oil using Transformer Oil Testing Kit
7.	Cable Fault Location Using Murray's Loop Test

**Department of Electronics & Communication**

**Engineering Name of the lab : Analog Electronics lab (ETEC-251)**

S.No	Name of the Equipment with specification
1.	0-30 V, 05 Amp ,Dual type regulated power supply
2	OP-AMP trainer kit( to use it as Differentiator, Integrator , Subtractor and Adder in
3	Digital Multi meters

4	DC Milli Ammeter (0-100,0-250,0-500) mA
5 6	DC Micro Ammeter (0-50,0-100,0-250 ) micro ammeter
7	Bread Boards
8	Bias stabilization study kit
9	Double stage RC coupled amplifier
10	Patch cords with double sided clips
10	Function generator 3MHZ
11	Hartley oscillator study kit

**NAME OF THE LAB: Communication Systems Lab (ETEC 256)**

<b>Sl. No.</b>	<b>Name of the Equipment with Specifications</b>
1.	Generation of DSB-SC AM Signal using Balanced Modulator
2.	Kit to Study Amplitude Demodulation by Linear Diode Detector
3.	Kit for the Generation of SSB AM Signal
4.	Kit to Generate a FM Signal using Varactor Modulation
5.	Kit to Generate a FM Signal using Reactance Modulation
6.	Kit to Study the Envelope Detector for Demodulation of AM Signal and Observe Diagonal Peak Clipping Effect
7.	Kit to Generate FM Signal using Voltage Controlled Oscillator
8.	Detection of FM Signal using PLL
9.	Detection of FM Signal using Foster Seelay Method

10.	Kit to Study Super Heterodyne AM Receiver and Measurement of Receiver Parameters
11.	RF Power Generator
12.	RF Power Meter
13.	Kit to Study Pre-Emphasis and De-Emphasis in FM
14.	
	Generation of Phase Modulated and Demodulated Signal.
15.	Connecting Probes with double sided clips
16.	Digital Multi Meters

**NAME OF THE LAB: Network Analysis and Synthesis Lab (ETEC 258)**

<b>Sl. No.</b>	<b>Name of the Equipment with Specifications</b>
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1.	Transient Response of Series RLC Circuit for different types of Input Waveforms
2.	Time Response of 1 <sup>st</sup> and 2 <sup>nd</sup> Order Type-0, Type-1 Systems for Unit Step and Square Wave Inputs
3.	Z and Y Parameter Estimation Kit
4.	ABCD Parameter Estimation Kit
5.	Hybrid Parameter Estimation Kit
6.	Z Parameters Estimation Kit for Two 2-Port Networks Connected in Series-Series Mode
7.	Y Parameters Estimation Kit for Two 2-Port Networks Connected in Parallel-Parallel Mode
8.	h Parameters Estimation Kit for Two 2-Port Networks Connected in Series-Parallel Mode
9.	ABCD Parameters Estimation Kit for Two 2-Port Networks Connected in Cascade Mode
10.	Reciprocity Theorem Verification Kit
11.	Kit for Frequency Response of different Filter Circuits
12.	

	Patch Cards with Double Sided Clips
13.	Digital Multimeters with 3 ½ Digit Display and Facility for Measuring Voltage, Current, Resistance, Temperature, hfe and Frequency

**NAME OF THE LAB: Switching Theory and Logic Design Lab(ETEC – 253)**

Sl. No.	Name of the Equipment with Specifications
1.	Logic Gate Trainer Kit
2.	Adder and Subtractor study kit
3.	Flip-Flop Trainer Kit

4.	Synchronous Counter Trainer Kit
5.	Ripple Counter Trainer Kit
6.	Decade Counter Trainer Kit
7.	BCD to Excess-3 Converter Kit
8.	Digital IC Trainer Kit
9.	Patch Cords with Clips at both ends
10.	555 Timer Circuit study Kit ( Mono stable, Bi-Stable and Astable Modes of Operation)
11.	Analog to Digital Converter Trainer Kit
12.	Digital to Analog Converter Trainer Kit
13.	Multiplexer and De-multiplexer Study Kit
14.	Encoder and Decoder Study Kit

**17. Details of Computer Centre:**



S. No	Name of Laboratory	Number of Computer	Location	Configuration	Other Equipment (LAN/Servers/Printers/Firewall etc)	Legal Software (System & Application)
1	Java Programming	30	AB1-GF	Acer Core i5, Processor M200,DDR3 4GB RAM, SATA 500 GB HDD, with 18.5" LED monitor, optical mouse and keyboard=30	NETWORK SWITCH 02, PRINTER 01,LAN, OFFLINE UPS 1 KVA 10	Microsoft windows 11 & Microsoft windows 10, Linux, Ubuntu,Microsoft office, Libre Office,Oracle,Microsoft Windows Defender , (Microsoft open value subscription), Acrobat Reader,WinZip
2	Law Computer Lab	60	AB1-FF	Acer Core i3, Processor E500, DDR3 2GB RAM, SATA 320 GB HDD, with 18.5" LCD monitor, optical mouse and keyboard=60	NETWORK SWITCH 04, PRINTER 01, LAN, ONLINE UPS 10 KVA-02	Microsoft Windows 7 & XP, Microsoft Office 7,Microsoft Windows Defender (Microsoft open value subscription),Acrobat Reader,WinZip
3	Internet Lab	30	AB1-FF	Acer Core i5, Processor M200,DDR3 4GB RAM, SATA 1 TB HDD, with 18.5" LCD monitor, optical mouse and keyboard=30	NETWORK SWITCH 02,Printer 01,LAN, OFFLINE UPS 1 KVA 10	Microsoft windows 11 & Microsoft windows 10, Linux, Ubuntu,Microsoft office, Libre Office,VS Code, Microsoft Windows Defender (Microsoft open value subscription), Acrobat Reader,WinZip
4	Database Management Systems Lab	30	AB1-SF	Acer Core i3, Processor E500,DDR3 2GB RAM, SATA 500 GB HDD, with 18.5" LCD monitor,	NETWORK SWITCH 02,Printer 01,LAN, ONLINE UPS 2.5 KVA 04	Microsoft Windows 7 & Windows 10, Microsoft Office 7, Oracle, Microsoft Windows Defender (Microsoft open value subscription)

				optical mouse and keyboard=30		
5	Financial Computing Lab	30	AB1-4F	Acer Core i5, Processor M200,DDR3 4GB RAM, SATA 500 GB HDD, with 18.5" LCD monitor, optical mouse and keyboard=30	NETWORK SWITCH 02, PRINTER 01,LAN, OFFLINE UPS 1 KVA 10	Microsoft windows 11 & Microsoft windows 10, Linux, Ubuntu,Microsoft office, Libre Office,Microsoft Windows Defender (Microsoft open value subscription), Acrobat Reader,WinZip
6	Language Lab	30	AB2-FF	Acer Core i3,Processor-M200, DDR3 2GB RAM, SATA 500 GB HDD, with 18.5" LCD monitor, optical mouse and keyboard=30	NETWORK SWITCH 02, PRINTER 01, LAN, ONLINE UPS 2.5 KVA - 03	Microsoft Windows 7 & XP, Microsoft Office 7,Microsoft Windows Defender (Microsoft openvalue subscription)
7	C/C++ Programming Lab	30	AB2-SF	Acer Core i5 Processor M200 DDR4 4GB RAM SATA 1 TB HDD with 18 LCD monitor optical mouse and keyboard=30	NETWORK SWITCH 04,Printer 01,LAN, OFFLINE UPS 1 KVA 10	Microsoft windows 11 & Microsoft windows 10, Linux, Ubuntu,Microsoft office, Libre Office, Microsoft Windows Defender (Microsoft open value subscription), Acrobat Reader,WinZip
8	Numerical Analysis Computer Programming Lab	30	AB2-TF	Acer Core i5,Processor-M200, DDR3 2GB RAM, SATA 500 GB HDD, with 18.5" LCD monitor, optical mouse and	NETWORK SWITCH 02, PRINTER 01,LAN, ONLINE UPS 2.5 KVA 3	Microsoft Windows 7 & Windows 10, Microsoft Office 7,Microsoft Windows Defender (Microsoft open value subscription), Acrobat Reader,WinZip

				keyboard=30		
9	Computer Fundamentals & Programming Lab	60	AB3-GF	Acer Core i7,Processor-S2690G, DDR4 8GB RAM, SSD 500 GB HDD, with 21.5" LED monitor, optical mouse and keyboard=60	NETWORK SWITCH 03, PRINTER 01,LAN, ONLINE UPS 10 KVA 1	Microsoft windows 11 & Microsoft Office, Libre Office, Microsoft Windows Defender (Microsoft open value subscription), Acrobat Reader,WinZip
10	Computer Network Lab	30	AB3-FF	Acer Core i5,Processor-E500, DDR3 2GB RAM, SATA 500 GB HDD, with 18.5" LCD monitor, optical mouse and keyboard=30	NETWORK SWITCH 02, PRINTER 01,LAN, ONLINE UPS 3 KVA 3	Microsoft windows 11 & Microsoft Office , Linux, Ubuntu, Libre Office, Microsoft Windows Defender (Microsoft open value subscription), Acrobat Reader,WinZip
11	Software Engineering/Web Technologies	30	AB3-SF	Acer Core i5,Processor-E500, DDR3 2GB RAM, SATA 500 GB HDD, with 18.5" LCD monitor, optical mouse and keyboard=30	NETWORK SWITCH 02, PRINTER 01,LAN, ONLINE UPS 3 KVA 3	Microsoft windows 11 & Microsoft Office , Windows XP, Linux, Ubuntu, Libre Office,Microsoft Windows Defender (Microsoft open value subscription)Acrobat Reader,WinZip
12	Artificial Intelligence Lab	30	AB3-SF	Acer Core i5,Processor-E500, DDR3 2GB RAM, SATA 500 GB HDD, with 18.5" LCD monitor, optical mouse and	NETWORK SWITCH 02, PRINTER 01,LAN, OFFLINE UPS 1 KVA 10	Microsoft windows 11 & Microsoft Office , Windows XP, Linux, Ubuntu, Libre Office, Microsoft Windows Defender (Microsoft open value subscription) Acrobat Reader,WinZip

				keyboard=30		
13	Design & Graphics Lab	30	AB3-TF	Acer Core i5 Processor E500 DDR3 4GB RAM SATA 1 TB HDD with 18 LCD monitor optical mouse and keyboard=30	NETWORK SWITCH 02, PRINTER 01, LAN, ONLINE UPS 3 KVA 3	Microsoft windows 10 & Microsoft Windows 7, Windows XP, Linux, Ubuntu, Libre Office, Microsoft Windows Defender (Microsoft open value subscription)
14	Project Lab	30	AB3-TF	Acer Dual core , Processor 2.5 GHz, DDR2 2GB RAM, SATA 160 GB HDD, with 15" LCD monitor, optical mouse and keyboard=30	NETWORK SWITCH 02, PRINTER 01, LAN, OFFLINE UPS 1 KVA 10	Microsoft Windows 7 & XP, Microsoft Office 7, Microsoft Windows Defender (Microsoft open value subscription) Acrobat Reader, WinZip
15	B.Ed Lab	30	AB5-TF	Acer Core i5, Processor E500, DDR3 4GB RAM, SATA 1 TB HDD, with 18.5" LCD monitor, optical mouse and keyboard=30	NETWORK SWITCH 02, Printer 01, LAN, ONLINE UPS 2.5 KVA 4	Microsoft windows 10 & Microsoft Windows 7, Linux, Ubuntu, Libre Office, Microsoft Windows Defender (Microsoft open value subscription) Acrobat Reader, WinZip
16	Object Oriented Programming Lab	30	AB5-TF	Acer Core i5, Processor E500, DDR3 4GB RAM, SATA 1 TB HDD, with 18.5" LCD	NETWORK SWITCH 02, Printer 01, LAN, OFFLINE UPS 1 KVA 10	Microsoft windows 11 & Microsoft Office , Windows XP, Linux, Ubuntu, Libre Office, Microsoft Windows Defender

				monitor, optical mouse and keyboard=30		(Microsoft open value subscription), Acrobat Reader,WinZip
17	Issued to Faculties	75	Campus	Acer Core i5, Processor E500,DDR3 4GB RAM, SATA 1 TB HDD, with 18.5" LCD monitor, optical mouse and keyboard=30	NETWORK SWITCH 02,Printer 01,LAN, OFFLINE UPS 1 KVA 20	Microsoft windows 10 & Microsoft Office, Linux, Ubuntu, Microsoft Windows Defender (Microsoft open value subscription) Acrobat Reader,WinZip
18	Classrooms	40	Campus	Acer Dual core , Processor 2.5 GHz, DDR2 2GB RAM, SATA 160 GB HDD, with 15" LCD monitor, optical mouse and keyboard=30	NETWORK SWITCH 02,Printer 01,LAN, OFFLINE UPS 625VA 40	Microsoft Windows 7 & Windows 10, Microsoft Office 7,Microsoft Windows Defender (Microsoft open value subscription) Acrobat Reader,WinZip
	<b>Total Computers in Labs</b>	<b>655</b>				



<b>NBA Accreditation Status</b>		
1	Name/ List of Programmes/ Courses Accredited	
2	Applied for Accreditation	
	A. Applied but Visit not happened	
	B. Visit happened but result awaited	
3	List of programmes/ courses Not Applied	Due to eligibility issue we could not applied

<b>NAAC Accreditation Status</b>		
1	Accredited	Accreditation grade may be shown
2	Applied for Accreditation	
	A. Applied but Visit not happened	Applied and under is under process
	B. Visit happened but result awaited	
3	Not Applied	

