

ANNEXURE - 18
MANDATORY DISCLOSURE

18.1	Name of the Institution	NANDHA COLLEGE OF TECHNOLOGY
	Address of the Institution	235, Chennimalaipalayam Road, Pitchandampalayam (PO), Veepampalayam Village, Erode- 52, Perundurai Main Road.
	City & Pin Code	Erode - 638 052
	State / UT	Tamil Nadu
	Longitude & Latitude	N 11°17'08" & E 77°37'9"
	Phone Number with STD Code	04294-222114
	Office hours at the Institution	9.00A.M. TO 4.30 P.M.
	Academic hours at the Institution	9.15A.M. TO 4.30 P.M.
	E-Mail	principal@nandhatech.org
	Website	www.nandhatech.org
	Nearest Railway Station (Distance in KM)	Erode (Distance: 17 KM)
	Nearest Airport (Distance in KM)	Coimbatore (Distance: 65 km)
	Type of Institution	Private – self financed
	Category (1) of the Institution	Non–Minority
	Category (2) of the Institution	Co-Ed

18.2	Name and address of the Trust & Trustees	
	Name of the Trust	SRI NANDHA EDUCATIONAL TRUST
	Type of the organization	Society
	Address of the Trust	Sri Nandha Educational Trust, 291-Chinnamuthu main Street, EK Valasu, Erode - 638 011.
	Registered with	Registrar office, Erode
	Registered Number & Date	70/1992 & 19.02.1992
	Website	www.nandhatech.org

Name and address of the Trustees	
Chairman	Shri.V.Shanmugan, 291, Chinnamuthu main Street, EKValasu, Erode-638 011.
Member	Shri. S. Nandhakumar Pradeep, 291, Chinnamuthu main Street, EKValasu, Erode-638 011.
Member	Shri.S.Thirumoorthi, 291, Chinnamuthu main Street, EKValasu, Erode-638 011.
Member	Mrs. Banumathi Shanmugan, 2291, Chinnamuthu main Street, EKValasu, Erode-638 011.

18.3	Name and Address of the Principal	
	Name of the Principal	Dr.S.Nandagopal
	Exact Designation	Principal
	Phone number with STD code	04294-223434
	Mobile number	+91-7373714703, 9942933077
	Fax number with STD code	04294-223434
	Email	principal@nandhatech.org
	Highest Degree	Ph.D.
	Field of Specialization	Computer Science and Engineering

18.4	Name of the affiliating University	
	Name of the University	Anna University
	Address	Guindy,Chennai -600025.
	Website	www.annauniv.edu

18.5 Governance

Governing Council Members		
Sl.No.	Name of the Members with Postal Address	Governing Council Position
1	Thiru. V.Shanmugan, B.Com., Chairman, Sri Nandha Educational Trust	Management
2	Mrs.S. Banumathi Shanmugan, Member, Sri Nandha Educational Trust	Management
3	Thiru. S.Nandhakumar Pradeep, M.B.A., Secretary, Sri Nandha Educational Trust	Management
4	Thiru. S.Thirumoorthi, B.P.T., Secretary, Nandha Educational Institutions	Management
5	Dr.S.P.Viswanathan, Registrar (Retd.), Bharathiyar University.	Government Nominee
6	Dr.S.Arumugam, Chief Executive Officer, Nandha Educational Institutions. Erode.	Management
7	Dr. S.Nandagopal, Principal, Nandha College of Technology, Erode.	Management
8	Mr.C.D.Venkateshwaran, Owner, Venbro Polymers, Erode, Tamilnadu, India.	Industry Nominee
9	Dr.G.B.Mohan Kumar, Professor & Head Dept. of Electrical and Electronics Engineering, Nandha College of Technology, Erode.	Faculty Nominated by Head of the Institution
10	Dr.R.Jayanthi, Professor & Head, Dept. of Electronics and Communication Engineering, Nandha College of Technology, Erode.	Faculty Nominated by Head of the Institution
Frequency of Meetings: Yearly Twice		

Members of Academic Advisory Body

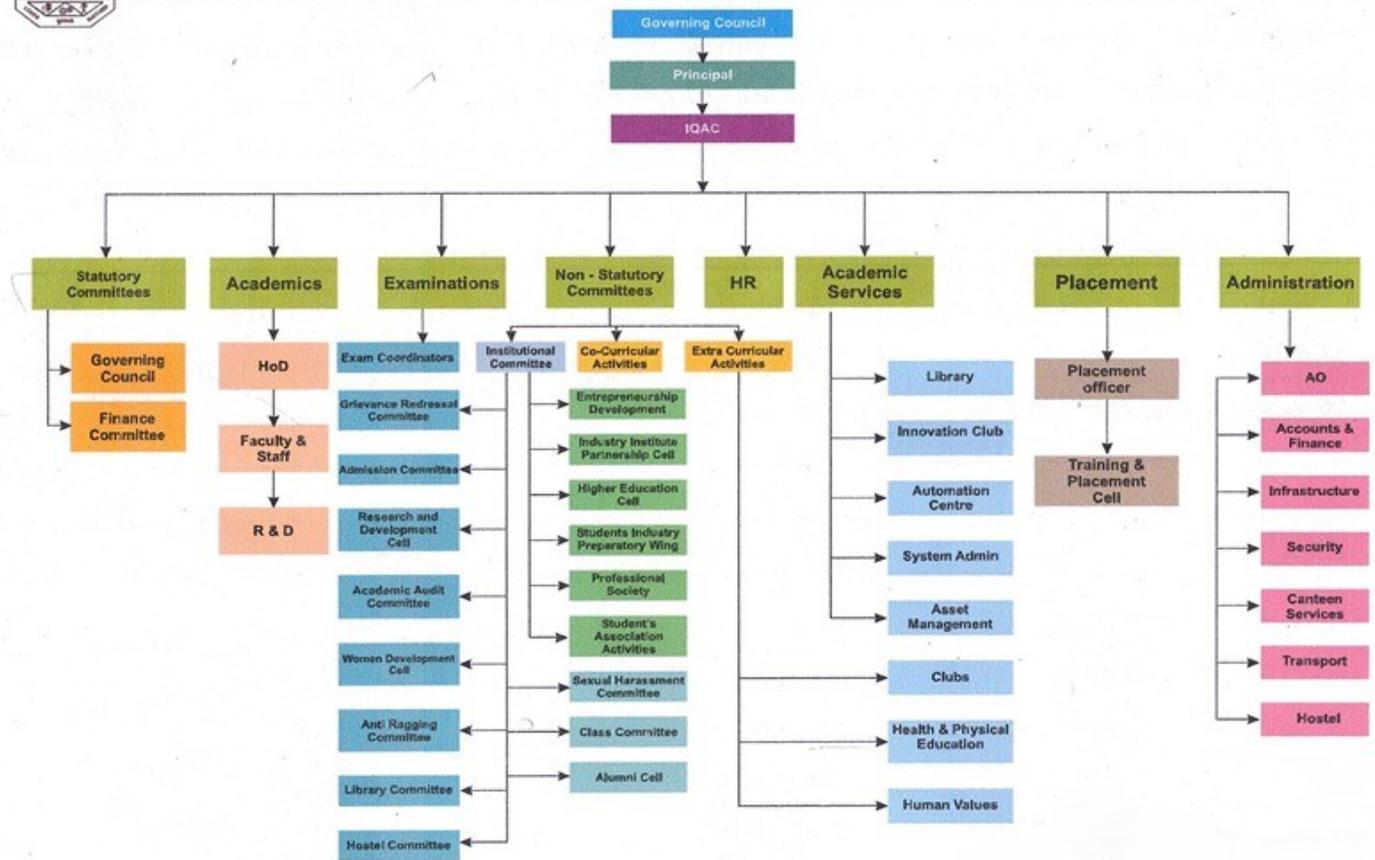
Sl. No.	Name of the Members	Position
1	Mr.V.Shanmugan	Chairman, Sri Nandha Educational Trust
2	Mr.S.NandhaKumar Pradeep	Secretary, Sri Nandha Educational Trust
3	Mr.S.Thirumoorthi	Secretary, Nandha Educational Institutions
4	Dr.S.P.Viswanathan	Former Registrar, Bharathiar University
5	Mrs.S. Banumathi Shanmugan	Trustee, Sri Nandha Educational Trust
6	Dr.S.Arumugam	CEO,Nandha Educational Institutions
7	Mr.C.D.Venkateshwaran	Managing Director, Veno Pro Polymers, Erode
8	Dr.M.Karthick	Head, Dept. of IT, Nandha College of Technology
9	Dr.G.B.Mohankumar	Head, Dept. of EEE, Nandha College of Technology
10	Dr.S.Nandagopal	Principal, Nandha College of Technology
Frequency of Meetings: Yearly Twice		

18.5.1 Organizational Chart and Processes

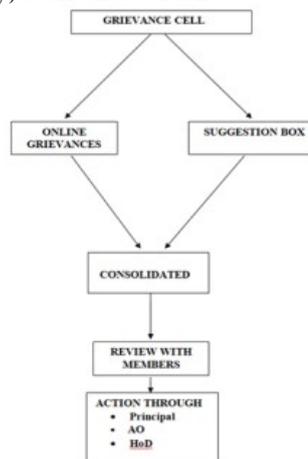


NANDHA COLLEGE OF TECHNOLOGY

ORGANISATIONAL HIERARCHY STRUCTURE - (ADMINISTRATIVE CHART)



18.5.2 Grievance Redressal Mechanism for Faculty, Staff and Students



- Online Grievance Redressal Portal
- Suggestion box available
- Suggestions / Redressal review meetings and communicated to Principal.
- Class Committee Meeting / Staff Committee Meeting to review expectations / needs etc.
- Students counseling Meeting with Principal

18.5.3 Establishment of Anti Ragging Committee

ANTI-RAGGING COMMITTEE MEMBERS			
Name of the member	Position	Designation	Mobile Number
Dr.G.B.Mohankumar	Chief Coordinator	HoD / EEE	99423 08181
Dr.M.Karthick	Coordinator	HoD / IT	90952 63327
Dr.Chandrasekar.A	Member	HoD / CSE	98657 19293
Dr.R.Jayanthi		HoD / ECE	94864 34427
Dr.A.Kiruthiga		Prof. / Physics	99404 90843
Ms.Deivarani		Insepector of Police	94981 06527
Mr.Selvin		Reporter-Dinathanthi News	98424 08012
Mr.Nathish.P.U (Reg.No:732122106033)		Student Member	IV Year - ECE
Ms.Kavimalar.S (Reg.No:732122104054)	IV Year - CSE		99523 96780
Ms.Mohana Priya.K (Reg.No:732123105026)	III Year - EEE		78100 93140
Mr.Sivanesan.M (Reg.No:732122205044)	IV Year - IT		63814 21956
ANTI-RAGGING SQUAD MEMBERS			
Name of the member	Position	Designation	Mobile Number
Prof.Vijayakumar.N	Committee Squad	HoD / S&H	99940 54520
Dr.Vennila.V		Prof. / CSE	95783 98955
Dr.Anand.C		Prof. / IT	97894 81300
Dr.Kumaresan.J		ASP / EEE	94432 09761
Dr.Parthiban.S		AP / ECE	63824 94366
Dr.Vijaya Chandra.R		Prof. / S&H	85263 89016

18.5.4 Establishment of Online Grievance Redressal Mechanism

Students, Alumni, Parents, Staff Members and others can register their grievances through the link <https://nandhatech.org/grievance-redressal-committee/>

- The complaint letter/e mail should contain complaints name and contact details, copies of supporting documents wherever applicable.
- All the complaints shall be registered in Grievance Portal.
- The complaint shall be addressed as early as possible and within a maximum of 30 days of the receipt of the complaint.
- All complaints shall be dealt with and monitored by the redressal committee Organization.
- The grievance redressal committee would monitor the resolution of complaints received from the complaint and periodically put up the same for review by the senior management.
- The grievance redressal policy is accessible to all and it ensures that information is readily available on the modalities of making and resolving complaints. This policy is available on the website and also at the offices of this organization.

18.5.5 Details of Grievance Redressal Committee in the Institution and OMBUDSMAN by the University

Sl. No.	Members Name	Designation	Position	E-mail ID
1	Dr. S. Nandagopal	Principal	Chairperson	principal@ nandhatech.org
2	Mr. A. K. Velusamy	AO	Member	aotechcampus@ nandhainstitutions.org
3	Mrs. R. Poongodi	AP / Maths	Convenor	poongodi.r@ nandhatech.org
4	Dr. R. Girimurugan	AP / MECH	Member	girimurugan.r@ nandhatech.org
5	Mr. K. C. Rajavenkatesswaran	AP / IT	Member	rajavenkatesswaran.c @ nandhatech.org
6	Mrs. S. Amsaveni	AP / ECE	Member	amsaveni.s@ nandhatech.org
7	Mrs. P. Hemalatha	AP / EEE	Member	hemalatha.p@ nandhatech.org
8	Mr. R. Tamilarasu	AP / CSE	Member	tamilarasu.r @nandhtech.org
9	Mr. M. Kirubakaran	Student	Member	kirubav3vva155@gmail.com

18.5.6 Establishment of Internal Committee (IC)

Sl.No	Name of the Chair person	Designation	Class	Contact Number	E-mail ID
1	Dr.J.Kumaresan	ASP/EEE	I-IT-B	9443209761	rajkumaresan@gmail.com
2	Mr.S.Saravanan	AP/EEE	II-CSE-A	7373329596	saravananme@nandhatech.org
3	Mr.P.Balamurugan	AP/EEE	II-IT-A	9489727778	bala1983nadha@gmail.com
4	Mr.P.Vinothkumar	AP/ECE	II-CSE-B	9865883191	vinothbell@gmail.com
5	Mr.D.Baskaran	AP/ECE	I-CSE-A	9578719762	baskarnct@gmail.com
6	Mr.T.Rajkumar	AP/ECE	I-IT-A	9952257708	Rajkumar.t@nandhatech.org
7	Dr.S.Ananthi	Prof. / Physics	II-EEE	9025187563	ananthi.subramani@nandhatech.org
8	Dr.E.Dhanasekaran	ASP/ Chemistry	III-IT	9629028878	Dhanasekaran.e@nandhatech.org
9	Dr.R.Kanagaselvam	Prof. / English	III-CSE-B	7373489495	Kanagaselvam.r@nandhatech.org
10	Mrs.R.Poongodi	AP/Maths	IV-CSE-B	9865627930	senthilpoongodi@gmail.com
11	Mrs.S.JanathulFirthouse	AP/ Chemistry	III-CSE-A	7708362962	nilafur@gmail.com
12	Dr.G.Krishnamoorthi	ASP/ Physics	IV-CSE-A	9944531397	drgkmpphysics@gmail.com
13	Mr.T.Krishnakaarthik	AP/IT	III-ECE	9942114475	krishnakaarthik.t@nandhatech.org
14	Mrs.N.Naveena	AP/IT	IV-EEE	8940796546	Naveena2023@gmail.com
15	Mr.J.Balaji	AP/IT	II-ECE	8825685216	balaplacements@gmail.com
16	Mr.A.D. Saravanaprabhu	AP/IT	I-CSE-B	9944221695	adsprabhu@gmail.com
17	Mrs.S.Indhumathi	AP/CSE	IV-IT	9894839020	indhumathi.s@nandhatech.org
18	Mrs.V.Padmapriya	AP/CSE	I-ECE	9384424926	padmapriya.v@nandhatech.org
19	Mrs.D.Vidhya	AP/CSE	III-EEE	9566583348	mail.dvcese@gmail.com
20	Mrs.D.Mohanapriya	AP/CSE	II-IT-B	9566609711	mohanapriya6163@gmail.com
21	Mr.R.Tamilarasu	AP/CSE	IV-ECE	9842911200	tamilarasu.r@nandhatech.org
22	Mr.B. M. S. Javed Ahamed	AP/CSE	I-EEE	9952312381	javedahamed.bms@nandhatech.org

18.5.7 Establishment of Committee for SC/ST

Sl.No.	Name of the faculty	Designation	Position
1	Dr.Nandagopal S	Principal	Convener
2	Dr.S.Ananthi	Prof. / Physics	Coordinator
3	Mr.Vinoth Kumar P	Assistant Professor/ECE	Member
4	Mr. Balamurugan P	Assistant Professor/EEE	Member
5	Mr.Vimalkumar P	Office Superintendent	Member
6	Mr.Gunaseelan P	Assistant Librarian	Member

18.5.8 Internal Quality Assurance Cell

Sl. No.	Name of the Member	Position
1	Dr.S.Nandagopal Principal, Nandha College of Technology.	Chairperson
2	Dr.S.Arumugam Chief Executive Officer, Nandha Educational Institutions.	Management Representative
3	Mr.A.K.Velusamy Administrative Officer, Nandha College of Technology.	Administration
4	Mr.N.Atthikumaran Assistant Professor, Nandha College of Technology.	Coordinator
5	Dr.R.Jayanthi Head & Professor, ECE, Nandha College of Technology.	Member
6	Dr.G.B.Mohankumar Head & Professor, EEE, Nandha College of Technology.	Member
7	Dr.M.Karthick Head & Professor, IT, Nandha College of Technology.	Member
8	Dr.A.Chandrasekar Head & Professor, CSE Nandha College of Technology	Member
9	Mr. N.Vijayakumar, Head & Assistant Professor, S&H Nandha College of Technology	Member
10.	Mr.Gowtham Krishnamoorthy Founder & CEO, Nutz Technovation Pvt.Ltd., Erode.	Member-Alumini
11	Mrs. P.Tamilselvi ASWAT NGO, Chennimalai.	Member-Local Society
12	Mr.P.Sathiyamoorthy, General Manager, AQUASUB Engineering, Coimbatore.	Member-Employer
13	Ms.K.J.Subashini IV Year, CSE, Nandha College of Technology.	Member-Student
14	Mr.T.Kavinkumar IV Year, IT, Nandha College of Technology.	Member-Student
15	Mr.S.Sibiprasath IV Year, ECE, Nandha College of Technology.	Member-Student
16	Mr.V.S. Ponnankar IV Year, EEE, Nandha College of Technology.	Member-Student

18.5.9 Equal Opportunity Facility Cell

Women Development Cell			
Sl. No.	Name of the Faculty	Designation	Position
1	Dr. Jayanthi R	Prof. / ECE	Convener
2	Dr. Ananthi S	Prof. / Physics	Member
3	Mrs. Hemalatha P	AP / EEE	Member
4	Mrs. Poongodi R	AP / Maths	Member
5	Mrs. Poornima K	AP / ECE	Member

18.6 Programmes

18.6.1 Name of Programmes approved by AICTE

Sl. No.	Level	Program	Course	Intake 2024-25	Intake 2025-26
1	UG	B.Tech.	Artificial Intelligence and Data Science	0	60
2	UG	B.E.	Computer Science and Engineering	120	120
3	UG	B.E.	Electrical and Electronics Engineering	60	60
4	UG	B.E.	Electronics & Communication Engineering	60	60
5	UG	B.Tech.	Information Technology	120	120
6	PG	M.E.	Computer Science & Engineering	6	6
7	PG	M.E.	Communication Systems	6	6

18.6.2 Name of Programmes Accredited by NBA

NBA Accreditation

Sl. No.	Programme	Course	Duration in Year	Letter No. and Dated	Valid Upto
1	B.E.	CSE	3	F.No.33-448/2021-NBA & 07.01.2025	30.06.2027
2	B.E.	EEE	3	F.No.33-448/2021-NBA & 07.01.2025	30.06.2027
3	B.E.	ECE	3	F.No.33-448/2021-NBA & 07.01.2025	30.06.2027
4	B.Tech.	IT	3	F.No.33-448/2021-NBA & 09.10.2023	30.06.2026

NAAC Accreditation

NAAC Accreditation Status		
Sl. No.	Description	Status
1	Accredited	A+ Grade valid upto 15.05.2029

18.6.3 Status of Accreditation of the Courses

Applied for Accreditation	
A. Applied for Renewal but Visit not happened	Nil
B. Visit happened but result awaited	

18.6.4 Total number of Courses

Sl. No.	Course Level	Number of Courses
1	UG	5
2	PG	2
Total (UG + PG)		7

18.6.5 All Courses list with intake and Duration

Sl. No.	Level	Programme	Course	Intake	Course Duration
1	UG	B.Tech.	Artificial Intelligence and Data Science	60	4 Years
2	UG	B.E.	Computer Science and Engineering	120	4 Years
3	UG	B.E.	Electrical and Electronics Engineering	60	4 Years
4	UG	B.E.	Electronics & Communication Engineering	60	4 Years
5	UG	B.Tech.	Information Technology	120	4 Years
6	PG	M.E.	Computer Science & Engineering	6	2Years
7	PG	M.E.	Communication Systems	6	2Years

Sl. No.	Dept.	OC		BC		BCM		MBC		SC		SCA	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
1	B.E.- CSE	164	138	137.5	128.5	120	110	135.5	121.5	125	95	-	-
2	B.E. - ECE	164	149.5	137.5	124	-	-	137.5	115	124	87.5	104	104
5	B.E. - EEE	154	126	125	87	-	-	120.5	98	97.5	-	116.5	116.5
6	B.TECH. - IT	153.5	129	128	119	106	101	128.5	111	125	114	120	113

18.7 Faculty

18.7.1, 18.7.2 & 18.7.3 Details furnished in below table

Sl. No.	Name of the Faculty	Designation	Highest Qualification	Year of Experience in our Institution	Total Year of Experience	Permanent Faculty / Adjunct Faculty
B. E. Computer Science and Engineering						
1	Dr. NANDAGOPAL S	Prof.	Ph.D	13 Years 2 Months	22 Years 9 Months	Permanent
2	Dr. CHANDRASEKAR A	Prof.	Ph.D	11 months	20 Years 6 Months	Permanent
3	Dr. VIJAYAKUMAR T	Prof.	Ph.D	2 Years 11 Months	17 Years 7 Months	Permanent
4	Dr. VENNILA V	Prof.	Ph.D	2 Months	17 Year 1 Month	Permanent
5	Dr. NANDHAGOPAL N	Prof.	Ph.D.,D.Sc	1 Month	17 Years 10 Months	Permanent
6	Mr. JAVED AHAMED BMS	AP	M.E	3 Years 11 Months	16 Years 10 Months	Permanent
7	Mrs. MOHANAPRIYA D	AP	M.E	13 Years 2 Months	14 Years 11 Months	Permanent
8	Mr. SUDHAKAR R	AP	M.E	12 Years 10 Months	12 Years 10 Months	Permanent
9	Mr. TAMILARASU R	AP	M.E	3 Years 7 Months	16 Years 5 Months	Permanent
10	Mr. SURESHKUMAR V S	AP	M.E	12 Years 2 Months	16 Years	Permanent
11	Mrs. TAMILALAKI S	AP	M.E	4 Years 10 Months	12 Years 1 Month	Permanent
12	Mr. PRABHAKAR E	AP	M.E	7 Years 2	13 Years 2	Permanent

				Months	Monthths	
13	Mr. SHANTHA KUMAR S	AP	M.E	9 Years 2 Months	16 Years	Permanent
14	Ms. BOOVITHA D	AP	M.E	3 Years	6 Years 2 Months	Permanent
15	Mrs. PADMAPRIYA V	AP	M.E	4 Years 2 Months	4 Years 2 Months	Permanent
16	Mrs. INDHUMATHI S	AP	M.E	3 Years	4 Years 10 Months	Permanent
17	Mrs. JENSHYA J	AP	M.E	1 Year 2 Months	2 Years 2 Months	Permanent
18	Mrs. MYTHILIPRIYA T	AP	M.E	1 Year 2 Months	2 Years 5 Months	Permanent
19	Mr. GOKULRAJ P	AP	M.E	7 Months	9 Years 5 Months	Permanent
20	Mr. PRABHAKAR K	AP	M.E	7 Months	7 Months	Permanent
21	Mr. MURALIKRISHNAN K S	AP	M.E	7 Months	7 Months	Permanent
M.E. Computer Science and Engineering						
22	Dr. THIRUVENKATASAMY S	ASP	Ph.D	13 Years 2 Months	14 Years 1 Month	Permanent
B.E. Electronics and Communication Engineering						
23	Dr. JAYANTHI R	Prof.	Ph.D	16 Years	20 Years 8 Months	Permanent
24	Dr. PARTHIBAN S	ASP	Ph.D	6 Months	16 Years 7 Months	Permanent
25	Dr. BASKARAN D	AP	Ph.D	13 Years 6 Months	14 Years 6 Months	Permanent
26	Mr. VINOTHKUMAR P	AP	M.E	15 Years	15 Years	Permanent
27	Mrs. GOWTHAMI D	AP	M.E	4 Years 5 Months	4 Years 5 Months	Permanent
28	Mrs. AMSAVENI S	AP	M.E	4 Years 5 Months	7 Years 2 Months	Permanent
29	Mr. RAJKUMAR T	AP	M.E	4 Years 5 Months	14 Years 1 Month	Permanent
30	Mrs. POORNIMA K	AP	M.E	8 Years 6 Months	15 Years 5 Months	Permanent
31	Mrs. PAVITHRA L	AP	M.E	3 Years 11 Months	3 Years 11 Months	Permanent
32	Mrs. GAYATHRI DEVI K	AP	M.E	1 Years 2 Months	7 Years 7 Months	Permanent
33	Mrs. TAMILSELVI S	AP	M.E	1 Year	5 Years	Permanent
M.E. Communication Systems						
34	Dr. SRIDHAR G	Prof.	EMBA.,Ph.D	1 Month	12 Years 1 Month	Permanent
B.E. Electrical and Electronics Engineering						
35	Dr. MOHANKUMAR G B	Prof.	Ph.D	6 Years	21 Years	Permanent
36	Dr. KUMARESAN J	ASP	Ph.D	12 Years 1 Months	14 Years 6 Months	Permanent
37	Mr. BALAMURUGAN P	AP	M.E	14 Years 1 Months	16 Years	Permanent
38	Mr. GOKUL KUMAR C	AP	M.E	14 Years 1 Months	14 Years 5 Months	Permanent
39	Mrs. HEMASILVIAVINOTHINI S	AP	M.E	13 Years 2 Months	13 Years 1 Month	Permanent
40	Mrs. HEMALATHA P	AP	M.E	3 Years 9 Months	8 Years 8 Months	Permanent
41	Mrs. POONGODI P	AP	M.E	15 Years 2 Months	15 Years 2 Months	Permanent
42	Mr. SARAVANAN S	AP	M.E	4 Years 5 Months	8 Years 11 Months	Permanent
43	Mr. GOWRISHANKAR V	AP	M.E	2 Years 5 Months	15 Years 7 Months	Permanent

44	Mr. PRASAD N	AP	M.E	12 Years 1 Month	12 Years 1 Month	Permanent
45	Mrs. CHARMILA D	AP	M.E	1 Years 2 Months	10 Years 1 Month	Permanent
B.Tech. Information Technology						
46	Dr. KARTHICK M	ASP	Ph.D	3 Years 11 Months	12 Years 7 Months	Permanent
47	Dr. ANAND C	Prof.	Ph.D	1 Year	21 Years 2 Months	Permanent
48	Mr. RAJAVENKATESSWARAN K C	AP	M.E	14 Years 1 Month	15 Years 5 Months	Permanent
49	Mr. DEVARAJSAMY S	AP	M.E	4 Years 4 Months	5 Years 6 Months	Permanent
50	Mr. KISHORE KUMAR V	AP	M.E	6 Years 7 Months	6 Years 7 Months	Permanent
51	Mr. KRISHNAKARTHIC T	AP	M.E	14 Years 1 Month	15 Years 6 Months	Permanent
52	Mr. BALAJI K	AP	M.E	10 Years 5 Months	17 Years	Permanent
53	Mrs. RAMYA C	AP	M.E	2 Years 1 Month	3 Years 1 Month	Permanent
54	Mrs. RAMYA M R	AP	M.E	2 Years 1 Month	2 Years 1 Month	Permanent
55	Mr. BALAJI J	AP	M.E	1 Year 1 Month	11 Years 10 Months	Permanent
56	Mrs. MADHU SUGANYA K	AP	M.E	1 Year 1 Month	1 Year 1 Month	Permanent
57	Mr. SENTHILKUMAR N	AP	M.E	12 Years 5 Months	12 Years 5 Months	Permanent
58	Mr. ANBARASU S	AP	M.E	6 Months	5 Years 6 Months	Permanent
59	Mr. GOWTHAMAN P	AP	M.E	6 Months	6 Months	Permanent
60	Mr. KIRUBANANTHAM C	AP	M.E	6 Months	6 Months	Permanent
61	Mr. SATHISKUMAR P	AP	M.E	6 Months	6 Months	Permanent
62	Mr. MOHANKUMAR D	AP	M.E	1 Month	19 Years 1 Month	Permanent
63	Mrs. JESSY NIRMALA F	AP	M.E	1 Month	9 Years 2 Months	Permanent
General Engineering						
64	Mr. ATTIKUMARAN N	AP	M.E	11 Years 1 Month	15 Years 1 Month	Permanent
65	Mr. RAGUNATH V	AP	M.E	11 Years 1 Month	11 Years 1 Month	Permanent
66	Mr. KARTHIKEYAN P	AP	M.E	11 Years 1 Month	11 Years 1 Month	Permanent
67	Mrs. SATHIYAVATHI S	AP	MCA	10 Months	2 Years 11 Months	Permanent
68	Mr. MARIMUTHU V	AP	M.E	1 Year	1 Year	Permanent
69	Mr. KARTHIK M P	AP	M.E	5 Years 4 Months	5 Years 4 Months	Permanent
70	Mr. SARAVANA PRABHU A D	AP	M.E	2 Years 1 Month	10 Years 11 Months	Permanent
71	Dr. GIRIMURUGAN R	AP	Ph.D	11 Years 2 Month	12 Years 2 Months	Permanent
72	Mr. MAHESKUMAR PON	AP	M.E	11 Years 1 Month	11 Years 1 Month	Permanent
73	Mr. VISWANATHAN N	AP	M.E	12 Years 1 Month	12 Years 1 Month	Permanent
74	Mr. ARUNKUMAR S	AP	M.E	12 Years 1 Month	12 Years 1 Month	Permanent
75	Mr. ADITHYA K	AP	M.E	9 Years 1 Month	9 Years 10 Months	Permanent

Department of Physics						
76	Dr. ANANTHI S	PROF.	Ph.D	14 Years	21 Years	Permanent
77	Dr. KIRUTHIGA A	PROF.	Ph.D	4 Years	18 Years 8 Months	Permanent
78	Dr. KRISHNAMOORTHY G	ASP	Ph.D	2 Years 3 Months	11 Years 10 Months	Permanent
79	Mrs. SATHIYA P	AP	M.Sc.,M.Phil	9 Years 11 Months	13 Years 8 Months	Permanent
Department of Mathematics						
80	Dr. VIJAYACHANDRA R	PROF.	Ph.D	1 Year 3 Months	21 Years 11 Months	Permanent
81	Mrs. POONGODI R	AP	M.Sc.,M.Phil	5 Years 10 Months	17 Years 11 Months	Permanent
82	Mr. MOHANKUMARAVELU A M	AP	M.Sc.,M.Phil	4 Years	14 Years 8 Months	Permanent
83	Mr. ANANDARAJ A	AP	M.Sc.,M.Phil	9 Years 11 Months	13 Years	Permanent
Department of Chemistry						
84	Dr. DHANASEKARAN E	ASP	Ph.D	3 Years	15 Years 9 Months	Permanent
85	Dr. SELVAKUMAR P	Prof.	Ph.D	6 Months	12 Years 3 Months	Permanent
86	Mr. VIJAYAKUMAR N	AP	M.Sc.,M.Phil	6 Years 1 Month	15 Years 10 Months	Permanent
87	Mr. JANNATHULFIRTHOUSE S	AP	M.Sc.,M.Phil	13 Years	14 Years 9 Months	Permanent
88	Mrs. ANEESA KATTUN M J	AP	M.Sc.,M.Phil	9 Years 11 Months	13 Years 3 Months	Permanent
Department of English						
89	Dr. GOMATHY R	Prof.	Ph.D	6 Months	17 Years 3 Months	Permanent
90	Dr. KANAGASELVAM R	Prof.	Ph.D	2 Years 1 Month	13 Years 11 Months	Permanent
91	Mrs. SATHYA S K	AP	M.A.,M.Phil	16 Years	9 Years 2 Months	Permanent
92	Ms. YAZHINI V	AP	M.A.,M.Phil	5 Years 6 Months	5 Years 6 Months	Permanent
93	Ms. DHIVYA BHARATHI T	AP	M.A.,NET Cleared	3 Years	3 Years	Permanent
Department of Tamil						
94	Ms. PRIYANKA S	AP	M.A.,NET Cleared	2 Months	2 Months	Permanent

18.7.4 Permanent Faculty Student Ratio

Number of Permanent Faculty Members	Number of Students (Inclusive of all the Programmes)	Permanent Faculty: Student Ratio
94	1188	1:12

Sl. No.	Programme	Branch	Professor	Associate Professor	Assistant Professor	Total
1	UG	CSE	5		16	21
		ECE	1	1	9	11
		EEE	1	1	9	11
		IT	1	1	16	18
		GE and S&H	6	2	23	31
2	PG	CSE		1		1
		Comm. Systems	1			1
Total			15	6	73	94
Cadre Ratio			1	1.63	9	

18.8 Profile of Principal

i.	Name		Dr. S. NANDAGOPAL	
ii.	Date of Birth		05-02-1976	
iii.	AICTE Unique ID		1-7373819798	
iv.	Educational Qualifications		M.E., Ph.D.,	
v.	Work Experience		23 years	
vi.	Teaching		23 years	
	Research		12 years	
vii.	Area of Specialization		Data Mining, Data Analytics, Network Security	
viii.	Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level		UnderGraduate level: Data Structures, Theory of Computation, Compiler Design&ObjectOriented Software Engineering PostGraduatelevel: Advanced Data Structures and Algorithms, Machine Learning&Big Data Mining and Analytics	
ix.	Research guidance (No. of Students)	UG	154	
		PG	26	
		Ph.D	6	
x.	No. of papers published in National / International Journals / Conferences		56	
xi.	Master (Completed / Ongoing)		Completed; Year of Passing: 2006	
xii.	Ph.D. (Completed / Ongoing)		Completed; Year of Awarded: 2013	
xiii.	Project Carried out		Title of the Project: Block Based Security Model for IoT Enabled Healthcare Sector Using AGRU and VCAE Methods Name of the Funding Agency: AICTE Name of the Scheme: Research Promotion Schemes (RPS) – 2021 Date of Sanction: 18.02.2022 Amount Sanctioned: Rs.7,13,998/-	
xiv.	Patents (filed & granted)		Design Grant: 02 Patent Publication: 06	
xv.	Technology Transfer		--	
xvi.	Research Publications-No. of papers published		National Journal	2
			International Journals	27
			National Conference	2
			International Conference	25

xvii.	No. of Books published with details (Name of the book, publisher with ISBN, year of publication, etc.,)	No. of Books: 02			
		Book Published Details:			
		Sl. No.	Name of the Book	Publisher with ISBN	Year of Publication
		1.	Data Structures and Algorithms	JBR TRI SEA Publishers - 9788197607486	2025
		2.	Data Structures Design	JBR TRI SEA Publishers - 9788197607424	2024

18.9 Fee

18.9.1 No. of Fee waivers granted with amount and name of students

Sl. No.	Academic Year	Name of the Student	Department	Amount in Rs.
1	2023 – 24	ELANGO K	CSE	50000.00
2	2023 – 24	MAHAMUTHA FATHIMA N	CSE	50000.00

18.9.2 Number of scholarship offered by the Institution, duration and amount

Sl. No.	Academic Year	Name of the Scholarship	Duration	Amount in Rs.
1	2024 – 25	Nandha Student	One Year	190000.00
2		NST		650000.00
3		Mark Base		3105000.00
4		Sports		734500.00
5		Single Parent		590000.00
6		Special		650000.00
7		Own Brother / Sister		620000.00
			Total	6539500.00

18.10 Admission

18.10.1 Number of seats sanctioned with the year of approval

Sl. No.	Level	Name of the Course	Sanctioned Intake	Year of Approval
1	UG	CSE	60	2008
2		ECE	60	2008
3		EEE	60	2008
4		IT	60	2008

18.10.2 Number of Students admitted under various categories each year in the last three years

Academic Year : 2022 - 23									
Sl. No.	Level	Name of the Course	OC	BCM	BC	MBC	SC	SCA	ST
1	UG	CSE	3	4	66	30	7	4	0
2		ECE	1	3	32	13	3	5	0
3		EEE	0	1	36	14	0	1	0
4		IT	2	3	29	17	3	7	0
5	PG	CSE	0	0	1	0	0	0	0
6		Comm. Systems	0	0	0	0	0	0	0
Academic Year : 2023 - 24									
Sl. No.	Level	Name of the Course	OC	BCM	BC	MBC	SC	SCA	ST
1	UG	CSE	2	5	69	38	9	2	0
2		ECE	1	4	40	14	1	1	0
3		EEE	0	1	31	18	2	2	0
4		IT	3	7	64	37	7	4	0
5	PG	CSE	0	0	4	0	0	0	0
6		Comm. Systems	0	0	0	0	0	0	0
Academic Year : 2024 - 25									
Sl. No.	Level	Name of the Course	OC	BCM	BC	MBC	SC	SCA	ST
1	UG	CSE	6	6	62	34	9	1	0
2		ECE	0	1	34	19	5	1	0
3		EEE	1	0	22	14	3	3	0
4		IT	3	8	56	36	3	4	0
5	PG	CSE	0	0	0	0	4	0	0
6		Comm. Systems	0	0	1	0	0	0	0

18.10.3 Number of applications received during last year for admission under Management Quota and number admitted

Sl. No.	Level	Name of the Course	Number of Applications received	Number of Applications admissions
1	UG	CSE	46	46
2		ECE	30	30
3		EEE	12	8
4		IT	38	38
5	PG	CSE	6	4
6		Comm. Systems	1	1

18.11 Admission Procedure

As per the norms of the Tamil Nadu Government

18.12 Criteria and Weightages for Admission

As per the norms of the Tamil Nadu Government

18.13 List of Applicants

As per the TNEA counseling norms of the Tamil Nadu Government

18.14 Results of Admission Under Management seats / Vacant seats:

Admission to the Management quota through the Consortium of Self-Financing Professional, Arts, and Science Colleges in Tamil Nadu

18.15 Information of Infrastructure and Other Resources Available

Sl. No.	Description	Count	Area in Sq. m
18.15.1 Number of Class Rooms and size of each			
1	Class Rooms	18	80 Sq. m
18.15.2 Number of Tutorial rooms and size of each			
2	Tutorial rooms	2	53 Sq. m
		1	63 Sq. m
		1	55 Sq. m
18.15.3 Number of Laboratories and size of each			
3	Computer Centre	6	67 Sq. m
4	R & D Laboratory	1	67 Sq. m
5	Advanced Data Structures Laboratory	1	67 Sq. m
6	Cloud Computing Laboratory	1	67 Sq. m
7	IoT Laboratory	1	67 Sq. m
8	Data science laboratory	1	67 Sq. m
9	Networks laboratory	1	67 Sq. m
10	Big Data Analytics Laboratory	1	67 Sq. m
11	Machine Learning Laboratory	1	67 Sq. m
12	Engineering Practices Laboratory	1	67 Sq. m
13	Control and Instrumentation Laboratory	1	67 Sq. m
14	Power Electronics and drives laboratory	1	67 Sq. m
15	Electrical Machines Laboratory	1	67 Sq. m
16	Electrical Circuits Laboratory	1	67 Sq. m
17	Renewable Energy Systems Laboratory	1	67 Sq. m
18	Integrated Circuits Laboratory	1	67 Sq. m
19	Electronic Devices Laboratory	1	67 Sq. m
20	Communication Systems Laboratory	1	67 Sq. m
21	Microprocessor and Microcontroller Laboratory	1	67 Sq. m
22	Simulation Laboratory	1	67 Sq. m
23	Circuits and Devices Laboratory	1	67 Sq. m
24	Research Laboratory	1	80 Sq. m
25	Communication Systems Laboratory	1	67 Sq. m
26	Engineering Practices Laboratory	1	70 Sq. m
27	Physics Laboratory	1	95 Sq. m
28	Chemistry Laboratory	1	143 Sq. m
29	Programming Laboratory	1	67 Sq. m
30	Artificial Intelligence and Data Science Laboratory	1	80 Sq. m

18.15.4 Number of Computer Centres with capacity of each

Sl. No.	Name of Computer Centre	Capacity
1	Computer Centre 1	41
2	Computer Centre 2	44
3	Computer Centre 3	40
4	Computer Centre 4	43
5	Computer Centre 5	51

6	Computer Centre 6	60
7	Computer Centre 7	66
8	R & D Laboratory	4
9	ECE Laboratory	30

18.15.5 Central Examination Facility, Number of rooms and capacity of each

Sl. No.	Type of Hall	Number of Rooms	Capacity per Room	Total Capacity
1	Main Hall	22	25	550
2	Drawing Hall	1	50	50
Total		23	-	600

18.15.6 Online examination facility (Number of Nodes, Internet band width, etc.)

Online examination facility is currently not available. However, the institution is in the process of planning and setting up the required infrastructure with adequate number of nodes and high-speed Internet to support online examinations in the near future.

18.15.7 Barrier Free Built Environment for disabled and elderly persons

Our college provides a barrier-free environment and special provisions for persons with disabilities. The following are snapshots of the facilities available on campus.

Built Environment with Ramp



Display of Signpost



18.15.8 Fire and Safety Certificate



TAMIL NADU FIRE AND RESCUE SERVICES LICENCE
(Under section 13 of the Tamil Nadu Fire Service Act 1985 and
Tamil Nadu Fire Service Rule 1990 - Appendix-III)

Licence No: 3514/RFL/NMSB/2025
Dated: 10/04/2025

District Office,
Fire and Rescue Service,
Erode District.

RENEWAL OF FIRE LICENSE

Ref: (1) Letter no:276781 from the M/s.NANDHA COLLEGE OF TECHNOLOGY, Dated: 06/04/2025

The Fire License is hereby **renewed** under section 13 of the Tamil Nadu Fire and Rescue Service Act 1985 for In the name of M/s.NANDHA COLLEGE OF TECHNOLOGY, S.F.No.235/3, 5, 6, 7 PUTHUR PUTHUPALAYAM, PICHANDAMPALAYAM POST, Perundurai Main Road, Erode - 638052. Perundurai Taluk, Consisting of G+3 floors with the Height of 12.20 Meters and total built-up area in 2535.9 Sqm within the jurisdiction of Perundurai based on the inspection was done by the District Officer, Erode - on 08/04/2025. Subject to the condition noted thereon and such other conditions as may be prescribed. This licence is valid for **THREE YEAR** from 10/04/2025 to 09/04/2028 and should be renewed on 10/04/2028.

CONDITIONS

- All firefighting equipment should always be kept in good working condition at all times and it should be as per the NBC 2016 part -IV maintained well and working in good condition. The trained personnel should always be available to operate the systems in case of any emergency.
- Fire extinguishers should be installed and maintained as per IS 2190:2010
- All Staff should be trained in preliminary firefighting as per G.O.No:713 Home (Police-17), Dated: 17.08.2005 with Fire and Rescue Services Department.
- Mock drill should be periodically conducted.

Signature valid
Signed by: DO ERODE, Erode, Western Region - District Officer, Home Deptt. Date:15-Apr-2025 18:37:39

Signature valid
Signed by: DO ERODE, Erode, Western Region - District Officer, Home Deptt. Date:15-Apr-2025 18:37:39



- Any addition and/or alteration of a permanent or temporary structure should be intimated to the Fire and Rescue Services Department.
- Fire order / contingency plan / evacuation plan should be prepared and displayed in each floor at prominent places and Do's & Don't's boards should be displayed.
- Emergency fire exit, staircases and doors should not be obstructed.
- Good housekeeping should be maintained and dumping of waste materials anywhere should be avoided.
- All the electrical equipment, fitting, accessories and Wiring system should be maintained. As per IS 1646 : 1997 Code of Practice for Fire Safety of Building (General) Electrical Installation should be followed.

District Officer,
Fire and Rescue Services
Erode District

To:
M/S.NANDHA COLLEGE OF TECHNOLOGY,
S.F.NO.235/3,5,6,7 PUTHUR PUTHUPALAYAM,
PICHANDAMPALAYAM POST,
Perundurai Taluk,
Erode District





Form C
Government of Tamil Nadu
Department
(Food Safety Wing)
Food Safety and Standards Authority of India
License under FSS Act, 2006



Licence Number: 12422007000372



- Name & Registered Office address of Licensee: NANDHA INSTITUTION TECH MESS / CHAIRMAN NANDHA TECH CAMPUS, 28 CHENNIMALAIPALAYAM ROAD, PICHANDAMPALAYAM(PO), ERODE, Erode, Tamil Nadu-638052
- Address of Authorized Premises: NANDHA TECH CAMPUS, 28 CHENNIMALAIPALAYAM ROAD, PICHANDAMPALAYAM(PO), ERODE, Erode block, Erode, Tamil Nadu-638052
- Kind of Business: Food Services - Food Vending Establishment
- Dairy Business Details: No
- Category of License: **State License**

This license is granted under and is subject to the provisions of FSS Act, 2006 all of which must be complied with by the licensee.

Place: Erode Designated Officer
Issued On: 29-04-2025 (Renewal License)
Valid Upto: 17-05-2028 (For details, refer Annexure)

Annexures:
1. Product Annexure
2. Validity Annexure
3. Non-Form C Annexure
4. Conditions Of License

Note:
1. Application for renewal of License can be filed as early as 180 days prior to expiry date of License. You can file application for renewal or modification of License by login into FSSAI's Food Safety Compliance System(<https://fscos.fssai.gov.in>) with your user id and password or call us at 1800112100 for any clarification.
2. This License is only to commence or carry on food businesses and not for any other purpose.
3. This is computer generated license and doesn't require any signature or stamp by authority.
4. Communications from FoSCoS are being sent to erxxxxxxxxxxxxx.com , erxxxxxxxxxxxxx.com ,

Page 1 of 7



Product Annexure

Form C
Government of Tamil Nadu
Department
(Food Safety Wing)
Food Safety and Standards Authority of India
License under FSS Act, 2006



Licence Number: 12422007000372

Kind Of Business: Food Services - Food Vending Establishment

Sl.No.	Food Product Category
1	01 - Dairy products and analogues, excluding products of food category 2.0
2	05 - Confectionery
3	07 - Bakery products
4	14 - Beverages, excluding dairy products
5	15 - Ready-to-eat savouries
6	16 - Prepared Foods

Page 3 of 7

Non-Form C Annexure
Government of Tamil Nadu
 Department
(Food Safety Wing)
 Food Safety and Standards Authority of India
 License under FSS Act, 2006




License Number: **12422007000372**

Person in charge of operations		
Name:	SHANMUGAN N	Qualification: DEGREE
Contact No:	N/A	Mobile No: 9514887390
Email-ID:	shobbann@gmail.com	
Address:	NANDHA TECH CAMPUS, 28 CHENNIMALAIPALAYAM ROAD, PICHANDAMPALAYAM(PO), ERODE	
State:	Tamil Nadu	District: Erode
Pin Code:	638052	Photo Id Card: Aadhar Card
Photo Id No:	3059 5897 5472	Photo Id Expiry Date: N/A
FoSAC No:	Not Provided	

Person responsible for complying with conditions of license(The person must be same as mentioned in Form IX, as per FSS Regulations, 2011)		
Name:	SHANMUGAN N	Qualification: DEGREE
Contact No:	N/A	Mobile No: 9514887390
Email-ID:	shobbann@gmail.com	
Address:	NANDHA TECH CAMPUS, 28 CHENNIMALAIPALAYAM ROAD, PICHANDAMPALAYAM(PO), ERODE	
State:	Tamil Nadu	District: Erode
Pin Code:	638052	Photo Id Card: Aadhar Card
Photo Id No:	3059 5897 5472	Photo Id Expiry Date: N/A

Place: Erode Designated Officer
 Issued On: 29-04-2025 (Renewal License)

Note: Any change in above details shall be immediately communicated to authorities. You can apply for modification of license for update of details without any cost through Food Safety Compliance System (<https://foscos.fssai.gov.in>)

Page 5 of 7

Validation And Renewal Annexure
Form C
Government of Tamil Nadu
 Department
(Food Safety Wing)
 Food Safety and Standards Authority of India
 License under FSS Act, 2006




License Number: **12422007000372**

Validity From	Validity Upto	Issued On	Fee Paid	Type	Issuing Authority
18-05-2022	17-05-2025	18-05-2022	6000 INR	New	State Licensing Authority
18-05-2025	17-05-2028	29-04-2025	6000 INR	Renewal	State Licensing Authority

Suspension History		
S.No	History	Date
	N/A	

Current Status of License: License Issued

Note:

- Application for renewal of License can be filed as early as 180 days prior to expiry date of License. You can file application for renewal or modification of License by login into FSSAI's Food Safety Compliance System (<https://foscos.fssai.gov.in>) with your user id and password or call us at 1800112100 for any clarification.
- FSSAI vide order number 15(31)2020/FoScoS/RCD/FSSAIpt1-Part(4) dated 11th January 2023 allowed Instant Renewal of License / Registration.
- FSSAI vide order number 15(31)2020/FoScoS/RCD/FSSAI dated 29th October 2021 has allowed the renewal of Licenses / Registration till 180 days of the expiry date subject to payment of penalty.
- Modification* (if any) denotes the change in the Authority. Issuing Authority mentioned along with Modification* is the Jurisdictional Authority with effect from the date of issuance of modified license.

Page 4 of 7

18.15.9 Hostel Facilities



18.15.10 Number of Library books/ebooks/Titles/Journals available (Programme-wise)

Sl. No.	Description	2023	2024	2025	Difference (2025-2023)
1	Titles	12,413	12,676	12,756	+343
2	Volumes	32,333	32,648	32,752	+419
3	National Journals	48	42	48	6
4	International Journals	42	36	6	6
5	Technical Magazines	25	25	25	--
6	Back Volumes	2,738	2,901	2,901	+163
7	Project Reports	1,125	1,243	1,243	+118
8	Question Bank	40	40	40	--
9	e-Books	8,820	8,820	8,820	--
10	e-Journals	3,196	3,196	3,196	--
11	e-Proceedings	9,202	9,202	9,202	--
12	e-Thesis	73,101	73,101	73,101	--

Details of Library Books (Department wise)

Sl. No.	Programme	Number of Titles	Number of Volumes
1	B.Tech - AIDS	132	503
2	B.E. - CSE	2094	5120
3	B.Tech - IT	1121	2807
4	B.E. - ECE	1927	5260
5	B.E. - EEE	1230	3200
6	B.E. - Mech	1256	3818
7	B.E. - Civil	809	2313
8	S&H	1698	2346
9	M.B.A	1790	5555
10	M.E. - CSE	346	951
11	M.E. - CE	353	879
12	Total	12756	32752

E-journal packages

Sl. No.	Publisher	Numbers	Relevant Courses
1	IEEE	200	Civil(7), CSE & IT (67), ECE(59), EEE (38), and MECH (29)
2	J-GATE	2965	All Departments
3	Inventi	31	CSE & IT (14), ECE(8), EEE (6), and MECH (3)
	Total	3196	

Technical Magazines and Journals

Academic Year	Technical Magazines	Total Technical Journals		E-Journal Platforms
		In Hardcopy	In Softcopy	
2023-24	25	90	3196	IEEE, J-Gate and DELNET
2024-25	25	78	3196	IEEE, J-Gate and DELNET

J-Gate Content Coverage (Multimedia & Proceedings)

Sl. No.	Subject Category	Audio / Video	Book Series	Conference Proceedings
1	Agricultural & Biological Sci.	505	140	—
2	Biomedical Sciences	1,541	2,144	—
3	Engineering & Technology	19,529	1,473	9,197
4	Basic Sciences	9,960	5,063	—
	Total	31,535	8,820	9,202

18.15.11 List of online National/International Journals subscribed

Sl. No.	TITLE	FREQUENCY
Department of Computer Science Engineering		
List of International Journals		
1	IEEE Transactions on Smart Grid	Monthly
2	IEEE Transactions on Systems, Man, and Cybernetics	Monthly
3	IEEE Transactions on Automation Science and Engineering	Quarterly
4	International Journal of Fuzzy Logic Designs and Intelligence	Half - Yearly
5	International Journal of Research Studies in Computer Science and Engineering	Half - Yearly
6	ICTACT Journal of Soft Computing	Quartly
List of National Journals		
1	Computer Science Engineering	Quarterly
2	Distributed Computing	Quarterly
3	Soft Computing	Quarterly
4	Artificial Intelligence	Quarterly
5	Human - Computer Interaction	Quarterly
6	Computational Mathematics	Quarterly
Department of PG Computer Science Engineering		
List of International Journals		
1	IEEE Transactions on Cybernetics	Monthly
2	IEEE Transactions on Human Machine System	Monthly
3	IEEE Transactions on Communication	Half - Yearly
4	IEEE Industry Application	Monthly
5	IEEE Transactions on Evolutionary Computation	Quarterly
6	INFO Communications Journal	Half - Yearly
List of National Journals		
1	Bioinformatics	Quarterly
2	Cloud Computing	Quarterly
3	Computer Networks & Communications	Quarterly
4	Fuzzy System	Quarterly
5	Software Engineering	Quarterly
6	TECH Research & Review	Quarterly
Department of Information Technology		
List of International Journals		
1	IEEE Transactions on Information Theory	Monthly
2	IEEE Internet of Things	Monthly
3	IEEE Transactions on Industrial Informatics	Monthly
4	IEEE Bits Information Theory	Monthly
5	Informing Science: The International Journal of an Emerging Transdiscipline	Half - Yearly
6	Internataional Journal of Computing and Digital Systems	Half - Yearly
List of National Journals		
1	DESIDOC : Journal of Library and Information Technology (Djlit)	BI - Monthly
2	Defence Science Journal (DSJ)	BI - Monthly
3	Information Security	Quarterly
4	Information Technology	Quarterly
5	Multimedia	Quarterly
6	Computer Games & Technology	Quarterly

Department of Electrical & Electronics Engineering		
List of International Journals		
1	IEEE Transactions on Photovoltaics	Quarterly
2	IEEE Journal of Electronic Materials	BI - Monthly
3	IEEE Transactions on Dielectrics and Electrical Insulation	Quarterly
4	IEEE Transactions on Emerging and Selected Topics in Power Electronics	Quarterly
5	IEEE Transactions on Sustainable Energy	Half - Yearly
6	IEEE Control System	Quarterly
List of National Journals		
1	Electrical Engineering	Quarterly
2	High Voltage Engineering	Quarterly
3	Solar	Quarterly
4	Energy & Power	Quarterly
5	Electrical Machines	Quarterly
6	Photonics	Quarterly
Department of Electronics & Communication Engineering		
List of International Journals		
1	IEEE Transactions on Wireless Communication	Monthly
2	IEEE Transactions on Lightwave Technology	Monthly
3	IEEE Transactions on Biomedical Circuits and Systems	Half - Yearly
4	IEEE Transactions on Very Large Scale Integration Systems	Monthly
5	IEEE Transactions on Optical Communications and Networking	Quarterly
6	IEEE Transactions on Semiconductor Manufacturing	Half - Yearly
List of National Journals		
1	IETE Journal of Education	Quarterly
2	IETE Technical Review	Quarterly
3	IETE Journal of Research	Quarterly
4	Microwave	Quarterly
5	Electronic Components	Quarterly
6	Embedded Systems	Quarterly
Department of PG Electronics and Communication Engineering		
List of International Journals		
1	IEEE Transactions on Communication	Monthly
2	IEEE Transactions on Circuits and Systems Part I: Regular Papers	Monthly
3	IEEE Transactions on Circuits and Systems Part II: Express Briefs	Monthly
4	IEEE Transactions on Emerging and Selected Topics in Circuits and Systems	Monthly
5	IEEE Transactions on Device and Materials Reliability	Monthly
6	IEEE Transaction on Industrial Electronics	Monthly
List of National Journals		
1	Antennas & Propagation	Quarterly
2	VLSI	Quarterly
3	Dijital Multimedia Broadcasting	Quarterly
4	Image Processing	Quarterly
5	Optical Technologies	Quarterly

18.15.12 National Digital Library (NDL) subscription details

reg.club.ndli.iitkgp.ac.in/club-registration

NDLI Club

Club registration

Authority

Document Upload

Status

Institute Name
NANDHA COLLEGE OF TECHNOLOGY

Requester Details:
Dr.Nandagopal
principal@nandhatech.org

View account

Sign out

Welcome! KAUSALYA
Club Secretary

Please provide club details:

Institution Name
NANDHA COLLEGE OF TECHNOLOGY

Description
TECHNICAL EDUCATION

Address
PITCHANDAMPALAYAM(PO),VAIKKAL MEDU BUS STOP, PERUNDURAI MAIN ROAD, ERODE

Pin Code
638052

City / Village
ERODE

Fetch Loc...

State
TAMILNADU

Institution Type
Engineering

Institution code
1-5019688

Specialisation
ENGINEERING

Website
www.nandhatech.org

Addition of Club ...
prerequisite condition that the authority we are going to add should be a membe...
Details

Cant Find my Inst...
Please try typing the exact name of your institute and browse through the resul...
Details

Club Member Sig...
Club Member Sign up and Sign In to View Profile
Details

18.15.13 List of Major Equipment/Facilities in each Laboratory/Workshop

SL. No.	Degree	Course	Sem .	Regulation	Name of the Laboratory subject	Name of the Equipments / Software	Required
1	B.E.	General Engineering	1	2021	GE3171 - Problem Solving and Python Programming Laboratory	Stand alone desktops (Windows/Linux) with Python 3 interpreter	30
2	B.E.	General Engineering	1	2021	GE3171 - Problem Solving and Python Programming Laboratory	Server with Python (3 interpreter for Windows/Linux)	1
3	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Prick Punches	5
4	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Raising hammer	5
5	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Resistors	200
6	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Riser	5
7	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Riverting hammer	5
8	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Runner	5
9	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Sand reamer	5
10	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Scriber	5
11	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Single phase house wiring setup	2
12	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Soldering Iron, Lead	15
13	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Solid pattern	5
14	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Split pattern	5
15	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Sprue	5

16	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Square free hammer	5
17	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Staircase wiring setup	2
18	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Steel rule	2
19	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Straight snips	5
20	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Swage block	3
21	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Three phase house wiring setup	2
22	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Trammel	5
23	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Transistors	200
24	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Tri Square	15
25	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Trowel	5
26	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Used desktop computer	2
27	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Used Laptop	2
28	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Wige gauges	2
29	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Wood Cutting Machine	2
30	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Wooden Bench Hook	15
31	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Used LED TV	2
32	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Air-conditioner unit	2
33	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Anvil	3
34	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Arc welding unit	5
35	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Ball pean hammer	5
36	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Bench hold fastens	15
37	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Bend snips	5
38	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Capacitors	200
39	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Carpentry bench wise	15
40	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Centre punches	5
41	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Centrifugal pump	2
42	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Continuity tester	15
43	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Cope and Drag Box	5
44	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	DC Multi-output power supply (0-5V),(0-30V)(+15V,-15V)	2
45	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Die Holder with Die set	15

46	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Diodes	200
47	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Divider	5
48	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Drilling Machines	5
49	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Emergency lamp wiring setup	2
50	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Emergency lamp wiring setup	2
51	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Firmer Chisel	15
52	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Fluorescent lamp wiring setup	2
53	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Gas welding unit	2
54	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Hand Saw	15
55	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Household mixer	2
56	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Iron box wiring setup	2
57	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Iron Jack	15
58	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Lathe Machines	5
59	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Mallet	15
60	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Motrin Chisel	15
61	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Multi meter	15
62	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Pipe Vice	15
63	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Pattern	5
64	B.E.	General Engineering	2	2021	GE3271 - Engineering Practices Laboratory	Pliers	5
65	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Photoelectric effect apparatus	2
66	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	45 inclined glass plate set-up, two optically plane glass plates, sodium vapour lamp, travelling microscope, thin wire/thin strip of paper	5
67	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Circular Disc-Torsion Pendulum	5
68	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Conductivity meter	15
69	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Diode Laser	5
70	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Diode laser (green or red), fiber optic cable, movable arrangement with a screen for measuring spot size (zig), meter scale, stand	5
71	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Diode laser (green or red), iron stand, compact disc, 1m-wooden scale, screen, stand	5
72	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Electronic Balance (Four digit)	1

73	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Flame photometer	4
74	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	He-Ne/Diode laser (red), Green diode laser, Grating, Screen, Iron stand (3 Nos), 1m wooden scale, thread.	5
75	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	He-Ne laser, CCl ₄ liquid or Benzene liquid, Glass cell with sample liquid (kerosene/Toluene/Turpentine/Benzene or CCl ₄ liquid), RF oscillator fitted with a frequency meter, Piezoelectric crystal, Electrodes (crystal holder), Screen, iron stand (two numbers), 1m wooden scale, thread.	5
76	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Hot Air Oven	1
77	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Hotplate with temperature controller	5
78	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Lattice dynamics kit with built-in audio oscillator and electrical transmission line (for mono and di-atomic lattices), general purpose CRO having XY mode.	5
79	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Magnetic stirrer	2
80	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Melde's string apparatus thread and weight pan, weight hanger and slotted weights.	5
81	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Michelson interferometer set-up, sodium vapour lamp and accessories	5
82	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Muffle furnace	1
83	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Non-uniform bending: 1 meter wooden scale, two-knife edges, travelling microscope, weight hanger with slotted weights, screw gauge, Vernier calliper, pin	5
84	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	PH meter	15
85	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Photoelectric effect apparatus with necessary accessories, tungsten- halogen lamp, Cesium-type vacuum photodiode.	5
86	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Post office box, 5V power supply, thermometer, galvanometer, semiconductor (thermistor), variable temperature bath set-up (oil, temperature controller, vessel, hot plate.	5

87	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Potentiometer	15
88	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Simple harmonic oscillations of cantilever: 1 meter wooden scale, G- clamp, weight hanger with slotted weights, Vernier calliper, Screw gauge, stop clock	5
89	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Sodium Vapour Lamp	2
90	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Torsional Pendulum, stop clock, suspension metallic wire: two different thickness, two identical cylindrical mass, screw gauge, wooden scale	5
91	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Travelling Microscope	10
92	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Ultrasonic interferometer apparatus with high frequency wave generator, cell, micrometer, PZ crystal, water or other liquids	5
93	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Ultrasonic interometer	2
94	B.E.	General Engineering	1	2021	BS3171 - Physics & Chemistry Laboratory	Uniform bending: 1 meter wooden scale, two-knife edges, travelling microscope, two weight hanger with slotted weights, screw gauge, Vernier calliper, pin	5
95	B.E.	Computer Science and Engineering	2	2021	CS3271 - Programming in C Laboratory	Systems with Linux Operating System with GNU compiler	30
96	B.E.	Computer Science and Engineering	3	2021	CS3311 - Data Structures Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1
97	B.E.	Computer Science and Engineering	3	2021	CS3311 - Data Structures Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30
98	B.E.	Computer Science and Engineering	3	2021	CS3311 - Data Structures Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
99	B.E.	Computer Science and Engineering	3	2021	CS3361 - Data Science Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30
100	B.E.	Computer Science and Engineering	3	2021	CS3361 - Data Science Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
101	B.E.	Computer Science and Engineering	3	2021	CS3361 - Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1
102	B.E.	Computer Science and Engineering	3	2021	CS3361 - Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1
103	B.E.	Computer Science and Engineering	4	2021	CS3461 - Operating Systems Laboratory	Linux Ubuntu 20 or higher	30

104	B.E.	Computer Science and Engineering	4	2021	CS3461 - Operating Systems Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30
105	B.E.	Computer Science and Engineering	4	2021	CS3461 - Operating Systems Laboratory	DevC++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1
106	B.E.	Computer Science and Engineering	4	2021	CS3461 - Operating Systems Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
107	B.E.	Computer Science and Engineering	4	2021	CS3481 - Database Management Systems Laboratory	Oracle Database 12 or higher, MySQL 5.7 or higher versions, SQL Server 2022(16.x)	1
108	B.E.	Computer Science and Engineering	4	2021	CS3481 - Database Management Systems Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
109	B.E.	Computer Science and Engineering	4	2021	CS3481 - Database Management Systems Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30
110	B.E.	Electronics and Communication Engineering	2	2021	EC3271 - Circuit Analysis Laboratory	Ammeter(0-30mA)	30
111	B.E.	Electronics and Communication Engineering	2	2021	EC3271 - Circuit Analysis Laboratory	Voltmeter(0-30v)	30
112	B.E.	Electronics and Communication Engineering	2	2021	EC3271 - Circuit Analysis Laboratory	Resistors, Capacitors, Inductors – sufficient quantities. Bread Boards	15
113	B.E.	Electronics and Communication Engineering	2	2021	EC3271 - Circuit Analysis Laboratory	Function Generators (3MHz)	10
114	B.E.	Electronics and Communication Engineering	2	2021	EC3271 - Circuit Analysis Laboratory	Dual Regulated Power Supplies (0 – 30V)	10
115	B.E.	Electronics and Communication Engineering	2	2021	EC3271 - Circuit Analysis Laboratory	Decade Resistance Box	10
116	B.E.	Electronics and Communication Engineering	2	2021	EC3271 - Circuit Analysis Laboratory	CRO (30MHz)	10
117	B.E.	Electronics and Communication Engineering	3	2021	EC3361 - Electronic Devices and Circuits Laboratory	Dual Regulated Power Supplies (0-30 v)	15

118	B.E.	Electronics and Communication Engineering	3	2021	EC3361 - Electronic Devices and Circuits Laboratory	SPICE Simulator	15
119	B.E.	Electronics and Communication Engineering	3	2021	EC3361 - Electronic Devices and Circuits Laboratory	Standalone desktops PC	15
120	B.E.	Electronics and Communication Engineering	3	2021	EC3361 - Electronic Devices and Circuits Laboratory	CRO/DSO (30 MHz)	15
121	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Bread Boards	15
122	B.E.	Electronics and Communication Engineering	3	2021	EC3361 - Electronic Devices and Circuits Laboratory	BC107, BC547, BF195C, BFW10, IN4001, IN4007	25
123	B.E.	Electronics and Communication Engineering	3	2021	EC3361 - Electronic Devices and Circuits Laboratory	Signal Generators / Function Generators (3 MHz)	15
124	B.E.	Electronics and Communication Engineering	3	2021	CS3362 - C Programming and Data Structures Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30
125	B.E.	Electronics and Communication Engineering	3	2021	CS3362 - C Programming and Data Structures Laboratory	Standalone desktops PC	15
126	B.E.	Electronics and Communication Engineering	3	2021	CS3362 - C Programming and Data Structures Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
127	B.E.	Electronics and Communication Engineering	4	2021	EC3461 - Communication Systems Laboratory	MATLAB or equivalent open source software package for simulation Experiments	15
128	B.E.	Electronics and Communication Engineering	4	2021	EC3461 - Communication Systems Laboratory	Signal Generators / Function Generators (3 MHz)	15
129	B.E.	Electronics and Communication Engineering	4	2021	EC3461 - Communication Systems Laboratory	Standalone desktops PC	15
130	B.E.	Electronics and Communication Engineering	4	2021	EC3461 - Communication Systems Laboratory	Trainer Kits for AM, FM, Signal Sampling, TDM, PCM, PAM, PPM, PWM, DM and Line Coding Schemes (Each 2)	2

131	B.E.	Electronics and Communication Engineering	4	2021	EC3461 - Communication Systems Laboratory	Trainer Kits for ASK, FSK and PSK (Each 2)	2
132	B.E.	Electronics and Communication Engineering	4	2021	EC3461 - Communication Systems Laboratory	CRO/DSO (30 MHz)	15
133	B.E.	Electronics and Communication Engineering	4	2021	EC3462 - Linear Integrated Circuits Laboratory	Transistor/MOSFET (BJT-NPN-PNP and NMOS/PMOS)	50
134	B.E.	Electronics and Communication Engineering	4	2021	EC3462 - Linear Integrated Circuits Laboratory	Resistors, Capacitors, Inductors	1
135	B.E.	Electronics and Communication Engineering	4	2021	EC3462 - Linear Integrated Circuits Laboratory	Standalone desktops PC	15
136	B.E.	Electronics and Communication Engineering	4	2021	EC3462 - Linear Integrated Circuits Laboratory	Bread Boards	15
137	B.E.	Electronics and Communication Engineering	4	2021	EC3462 - Linear Integrated Circuits Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15
138	B.E.	Electronics and Communication Engineering	4	2021	EC3462 - Linear Integrated Circuits Laboratory	Digital LCR Meter	2
139	B.E.	Electronics and Communication Engineering	4	2021	EC3462 - Linear Integrated Circuits Laboratory	Digital Multimeter	15
140	B.E.	Electronics and Communication Engineering	4	2021	EC3462 - Linear Integrated Circuits Laboratory	IC741, IC565, AD620 (Each 15)	15
141	B.E.	Electronics and Communication Engineering	4	2021	EC3462 - Linear Integrated Circuits Laboratory	IC Tester	5
142	B.E.	Electronics and Communication Engineering	4	2021	EC3462 - Linear Integrated Circuits Laboratory	Power Supplies (0 – 30V/3A)(0-30V/3A)(0-5V/3A) (+/-15V)	15
143	B.E.	Electronics and Communication Engineering	5	2021	EC3561 - VLSI Laboratory	Cadence/ Mentor Graphics/Open Source equivalent CAD VLSI design tool	5

144	B.E.	Electronics and Communication Engineering	5	2021	EC3561 - VLSI Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15
145	B.E.	Electronics and Communication Engineering	5	2021	EC3561 - VLSI Laboratory	Personal Computer	15
146	B.E.	Electronics and Communication Engineering	5	2021	EC3561 - VLSI Laboratory	Power Supplies (0 – 30V/3A)(0-30V/3A)(0-5V/3A) (+/-15V)	15
147	B.E.	Electronics and Communication Engineering	5	2021	EC3561 - VLSI Laboratory	Xilinx/Altera/equivalent FPGA Boards	15
148	B.E.	Electronics and Communication Engineering	5	2021	EC3561 - VLSI Laboratory	Xilinx ISE/Altera Quartus/ equivalent EDA Tools (User License)	15
149	B.Tech.	Information Technology	3	2021	CS3361 - Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1
150	B.Tech.	Information Technology	3	2021	CS3361 - Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1
151	B.Tech.	Information Technology	3	2021	CS3361 - Data Science Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
152	B.Tech.	Information Technology	3	2021	CS3361 - Data Science Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17” or higher TFT Monitor, Keyboard and mouse	30
153	B.Tech.	Information Technology	4	2021	CS3461 - Operating Systems Laboratory	DevC++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1
154	B.Tech.	Information Technology	4	2021	CS3461 - Operating Systems Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
155	B.Tech.	Information Technology	4	2021	CS3461 - Operating Systems Laboratory	Linux Ubuntu 20 or higher	30
156	B.Tech.	Information Technology	4	2021	CS3461 - Operating Systems Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17” or higher TFT Monitor, Keyboard and mouse	30
157	B.Tech.	Information Technology	4	2021	CS3481 - Database Management Systems Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
158	B.Tech.	Information Technology	4	2021	CS3481 - Database Management Systems Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17” or higher TFT Monitor, Keyboard and mouse	30
159	B.Tech.	Information Technology	4	2021	CS3481 - Database Management Systems Laboratory	Oracle Database 12 or higher, MySQL 5.7 or higher versions, SQL Server	1

						2022(16.x)	
160	B.Tech.	Information Technology	3	2021	CD3281 - Data Structures and Algorithms Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1
161	B.Tech.	Information Technology	3	2021	CD3281 - Data Structures and Algorithms Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
162	B.Tech.	Information Technology	3	2021	CD3281 - Data Structures and Algorithms Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30
163	B.Tech.	Information Technology	4	2021	IT3681 - Mobile Application Development Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	30
164	B.Tech.	Information Technology	4	2021	IT3681 - Mobile Application Development Laboratory	Android Studio	1
165	B.Tech.	Information Technology	4	2021	IT3681 - Mobile Application Development Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
166	B.Tech.	Information Technology	5	2021	IT3511 - Full Stack Web Development Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
167	B.Tech.	Information Technology	5	2021	IT3511 - Full Stack Web Development Laboratory	Node js ,Express, Angular, MongoDB, React, Web Server, XAMPP latest version / Equivalent web server	1
168	B.Tech.	Information Technology	5	2021	IT3511 - Full Stack Web Development Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30
169	B.Tech.	Information Technology	2	2021	CS3271 - Programming in C Laboratory	Systems with Linux Operating System with GNU Compiler	30
170	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	AC/DC -Ammeters of required rating	10
171	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Three phase star & delta connected load / Single phase load bank of suitable rating	3
172	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Single Phase Wattmeter of suitable rating	5
173	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Regulated Power Supply (0-30V)	15
174	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Printer	1

175	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Oscilloscope (20 MHz)	10
176	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Necessary Quantities of Resistors, Inductors, Capacitors of various capacities (Quarter Watt to 10 Watt)	1
177	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Multimeters	10
178	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Function Generator (MHz Range)	5
179	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Digital Storage Oscilloscope (20 MHz)	2
180	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Decade Resistance Box	6
181	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Decade Inductance Box	6
182	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Connecting Wires	1
183	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Decade Capacitance Box	6
184	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	Circuit Connection Boards	20
185	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	AC/DC – Voltmeters of required rating	10
186	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 - Electric Circuits Laboratory	10 Nos of PC loaded with Pspice/ Matlab/e-Sim / Scilab/Equivalent Software Package	10
187	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 - Electronic Devices and Circuits Laboratory	Storage Oscilloscope	1
188	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 - Electronic Devices and Circuits Laboratory	Bread boards	10
189	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 - Electronic Devices and Circuits Laboratory	CRO	10
190	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 - Electronic Devices and Circuits Laboratory	Function Generators	10

191	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 - Electronic Devices and Circuits Laboratory	Necessary digital IC 8	10
192	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 - Electronic Devices and Circuits Laboratory	Regulated 3 output Power Supply 5, \pm 15V	10
193	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 - Electronic Devices and Circuits Laboratory	Resistors, Capacitors and inductors	10
194	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 - Electronic Devices and Circuits Laboratory	Semiconductor devices like Diode, Zener Diode, NPN Transistors, JFET, UJT, Photo diode, Photo Transistor	10
195	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	DC Shunt Motor Coupled With DC Shunt Generator	1
196	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	DC Shunt Motor Coupled With Three phase Alternator	1
197	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	Single Phase Transformer	4
198	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	Single Phase Resistive Loading Bank	2
199	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	Single Phase Auto Transformer	2
200	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	Rheostats	1
201	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	DC Shunt Motor with Loading Arrangement	3
202	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	DC Shunt Motor Coupled With DC Compound Generator	2
203	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	Three Phase Resistive Loading Bank	2
204	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	Three Phase Auto Transformer	1
205	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	Tachometer -Digital/Analog	8
206	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	DC Series Motor with Loading Arrangement	1

207	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 - Electrical Machines Laboratory - I	DC Compound motor with loading arrangement	1
208	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	Tachometer -Digital/Analog	8
209	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	Capacitor Bank	1
210	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	DC Shunt Motor Coupled With Three phase non-salient pole Alternator	3
211	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	DC Shunt Motor Coupled With Three phase Salient Pole Alternator	1
212	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	DC Shunt Motor Coupled With Three phase Slip ring Induction motor	1
213	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	Rheostats	1
214	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	Single Phase Auto Transformer	2
215	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	Single Phase Induction Motor with Loading Arrangement	2
216	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	Single Phase Resistive Loading Bank	2
217	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	Three Phase Auto Transformer	3
218	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	Three Phase Induction Motor with Loading Arrangement	2
219	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	Three phase inductive load	1
220	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 - Electrical Machines Laboratory – II	Three Phase Resistive Loading Bank	2
221	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 - Control and Instrumentation Laboratory	Mat Lab Latest Version	30
222	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 - Control and Instrumentation Laboratory	Desktop	30
223	B.E.	Electrical and	6	2021	EE3611- Power System Laboratory	Server (Intel Core i7, 2 TB, 8 GB RAM)	1

		Electronics Engineering				or higher) (High Speed Processor)	
224	B.E.	Electrical and Electronics Engineering	6	2021	EE3611- Power System Laboratory	Personal Computers (Intel Core i5 or i7, 500 GB, 8 GB RAM)	30
225	B.E.	Electrical and Electronics Engineering	6	2021	EE3611- Power System Laboratory	Laser Printer	1
226	B.E.	Electrical and Electronics Engineering	6	2021	EE3611- Power System Laboratory	Compilers: C / C++ / Matlab	30
227	B.E.	Electrical and Electronics Engineering	6	2021	EE3611- Power System Laboratory	Dot matrix Printer	1
228	B.E.	Electrical and Electronics Engineering	6	2021	EE3611- Power System Laboratory	Software: EMTP / ETAP / CYME / MIPOWER / any Power system simulation software	5
229	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Transistor	1
230	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Analog and Digital IC Tester (2 nos.each)	2
231	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Bread Board	1
232	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Capacitor	1
233	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Cathode Ray Oscilloscope (CRO) 50 Mhz	10
234	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	LM723	1
235	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Potentiometer	1
236	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Regulated Power supply +12/-12V,5V	15
237	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Resistors ¼ Watt Assorted	1
238	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Single strand wire	1
239	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Step-down Transformer 230V/12-0-12V	1

240	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Zener diodes	1
241	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Digital IC Types	1
242	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Digital Multimeter	10
243	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Diodes, IN4001, BY126	1
244	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	Function Generator	5
245	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	IC 741/ICNE555/566/565	1
246	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	ICSG3524/SG3525	1
247	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	LED	1
248	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 - Linear and Digital Circuits Laboratory	LM317	1
249	M.E.	Computer Science and Engineering	2	2021	CP4212 - Software Engineering Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse and GPU as required	25
250	M.E.	Computer Science and Engineering	2	2021	CP4212 - Software Engineering Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	1
251	M.E.	Computer Science and Engineering	2	2021	CP4212 - Software Engineering Laboratory	ArgoUML/ STARUML/JetUML that supports UML 1.4 and higher Selenium, JUnit or Apache JMeter, Bugzilla, test Director, Test Link	1
252	M.E.	Communication Systems	1	2021	EL4161 - Digital Communication Systems Laboratory	Software Defined Radio Device (USRP/WarpLab/WicommT or Equivalent) with antenna	2
253	M.E.	Communication Systems	1	2021	EL4161 - Digital Communication Systems Laboratory	PC loaded with MATLAB/LABVIEW/GNU RADIO or Equivalent (licensed/open source)	14
254	M.E.	Computer Science and Engineering	1	2021	CP4161 - Advanced Data Structures and Algorithms Laboratory	Open Source C++ Programming tool like G++/GCC	25
255	M.E.	Computer Science and Engineering	1	2021	CP4161 - Advanced Data Structures and Algorithms Laboratory	64-bit Open source Linux or its derivative	25

256	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	OFDM Modulation & Frequency Domain Equalization kit	3
257	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	Channel Coding in OFDM Systems kit	3
258	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	Channel Estimation & Equalization kit	3
259	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	CRO 30 MHz HM203	15
260	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	Desktop (32 bit OS) Intel(R) Core(TM)- i5-4570 CPU @ 3.2 GHz *4	2
261	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	Desktop (64 bit OS) Intel(R) Core(TM)- i5-4570 CPU @ 3.2 GHz *4	2
262	M.E.	Communication Systems	2	2021	CU4211 Wireless Communication Laboratory	Desktop Pentium (R) CPU@ 3.4 GHz	15
263	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	Dual Channel Power Supply(0v-30v) DC	15
264	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	Frame Detection & Frequency Offset Correction kit	3
265	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	Function Generator	15
266	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	GSM Kit	3
267	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	IP Telephony Setup with 3 IP phone	3
268	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	Qualnet 6.1 (Research)	3
269	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	Qualnet 6.1 (Teaching)	3
270	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	System View With Hardware Lock	15
271	M.E.	Communication Systems	2	2021	CU4211 - Wireless Communication Laboratory	UPS Battery, Volt-12, Capacity-26Ah	15
272	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 - Microprocessor and Microcontroller Laboratory	Stepper motor interface board	5
273	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 - Microprocessor and Microcontroller Laboratory	Software tool for 8085, 8051, PIC assemblers loaded in computers (5 nos. PC with software license)	5
274	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 - Microprocessor and Microcontroller Laboratory	8051 Microcontroller trainer kit with power supply	15
275	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 - Microprocessor and Microcontroller Laboratory	8085 Trainer kit with power supply	15

276	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 - Microprocessor and Microcontroller Laboratory	ADC and DAC Interface boards	5
277	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 - Microprocessor and Microcontroller Laboratory	Traffic light interface board	5
278	B.E.	Electrical and Electronics Engineering	3	2021	CS3362 - C Programming and Data Structures Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30
279	B.E.	Electrical and Electronics Engineering	3	2021	CS3362 - C Programming and Data Structures Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30
280	B.E.	Electrical and Electronics Engineering	3	2021	CS3362 - C Programming and Data Structures Laboratory	Standalone desktops PC	15
281	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Multimeter	10
282	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Single phase Full converter	2
283	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	SCR, TRIAC, IGBT, MOSFET (10 nos. Each)	10
284	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Computer	10
285	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Voltmeter, Ammeter	10
286	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Three phase PWM Inverter	2
287	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Step up chopper	1
288	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Step down chopper	1
289	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Regulated DC power supply	10
290	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Patchcords	20
291	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Single phase Semi converter	2

292	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Single phase PWM Inverter	2
293	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Bread board	15
294	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Buck Boost converter	1
295	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Buck converter	1
296	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	CRO	10
297	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	AC Voltage Controller	1
298	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 - Power Electronics Laboratory	Boost Converter	1
299	M.E.	Communication Systems	1	2021	CU4161 - Advanced Digital Signal Processing Laboratory	Signal Generators (5MHz)	5
300	M.E.	Communication Systems	1	2021	CU4161 - Advanced Digital Signal Processing Laboratory	MATLAB with Simulink and Signal Processing Tool Box or Equivalent Software in desktop systems (licensed/open source)	14
301	M.E.	Communication Systems	1	2021	CU4161 - Advanced Digital Signal Processing Laboratory	Fixed and Floating point DSP Processor and Interfacing tool	14
302	M.E.	Communication Systems	1	2021	CU4161 - Advanced Digital Signal Processing Laboratory	DSO / CRO (20MHz)	5

18.15.14 List of experimental setup in each laboratory / workshop

Department of Science and Humanities



Engineering Practices Laboratory (Carpentry, Plumbing, Sheet Metal and Welding Section)



Engineering Practices Laboratory (Lathe and Drilling Section)

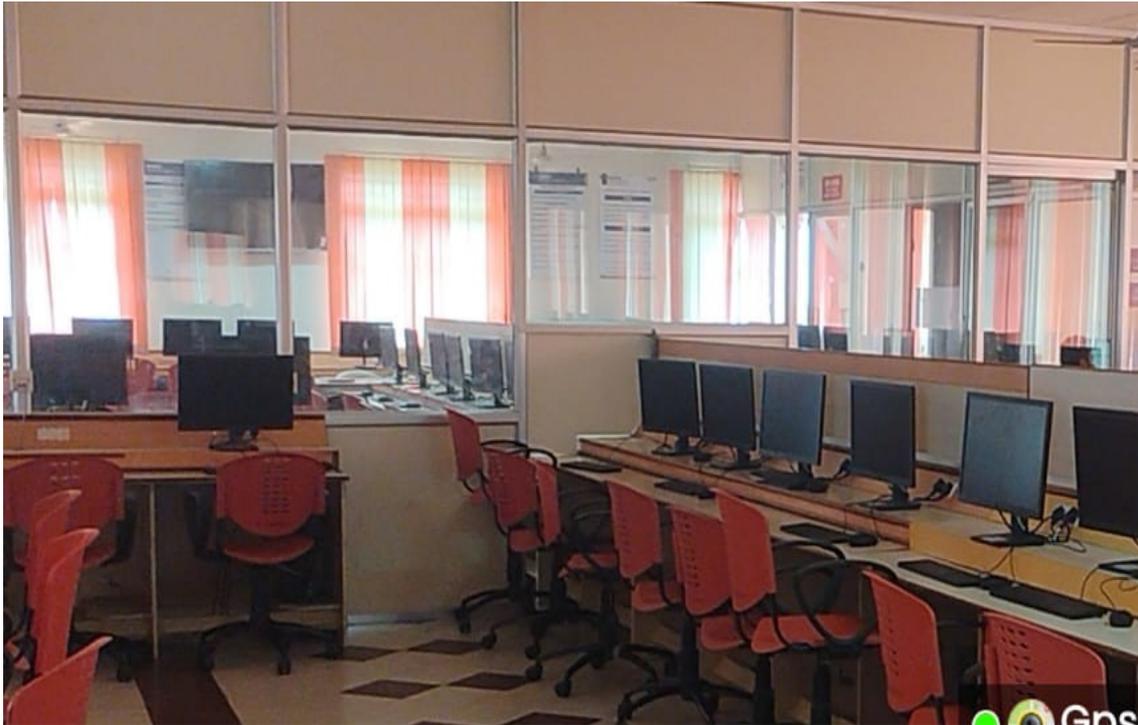


Chemistry Laboratory

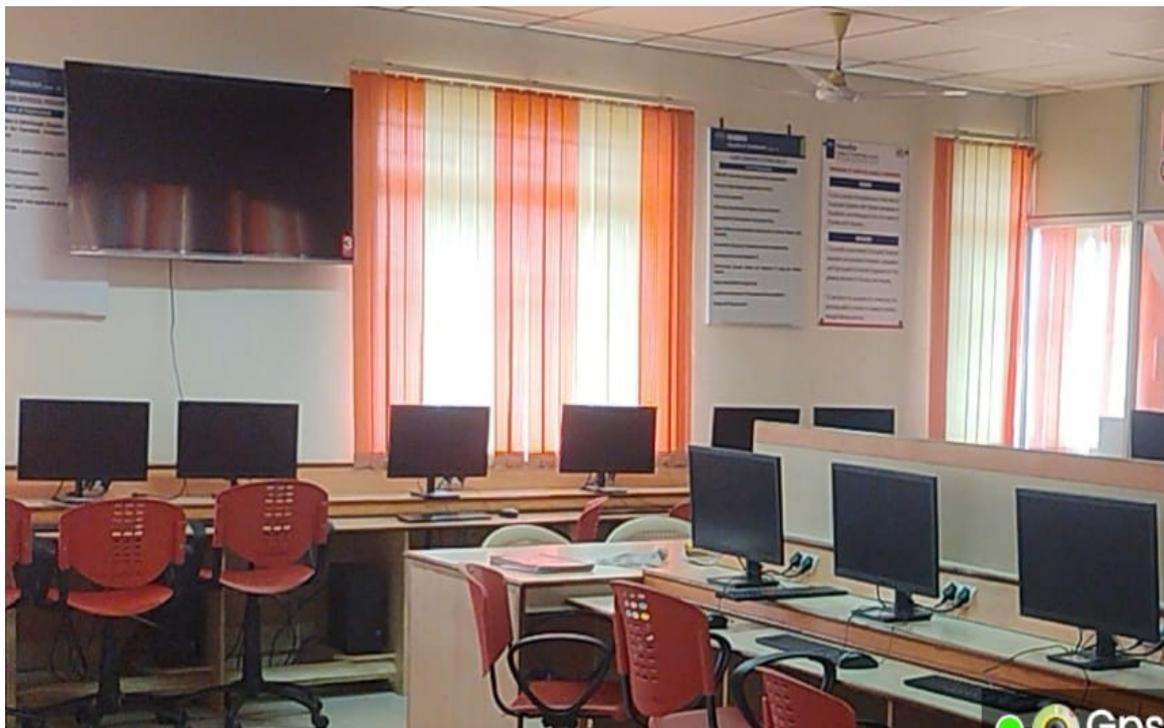


Physics Laboratory

Department of Computer Science and Engineering



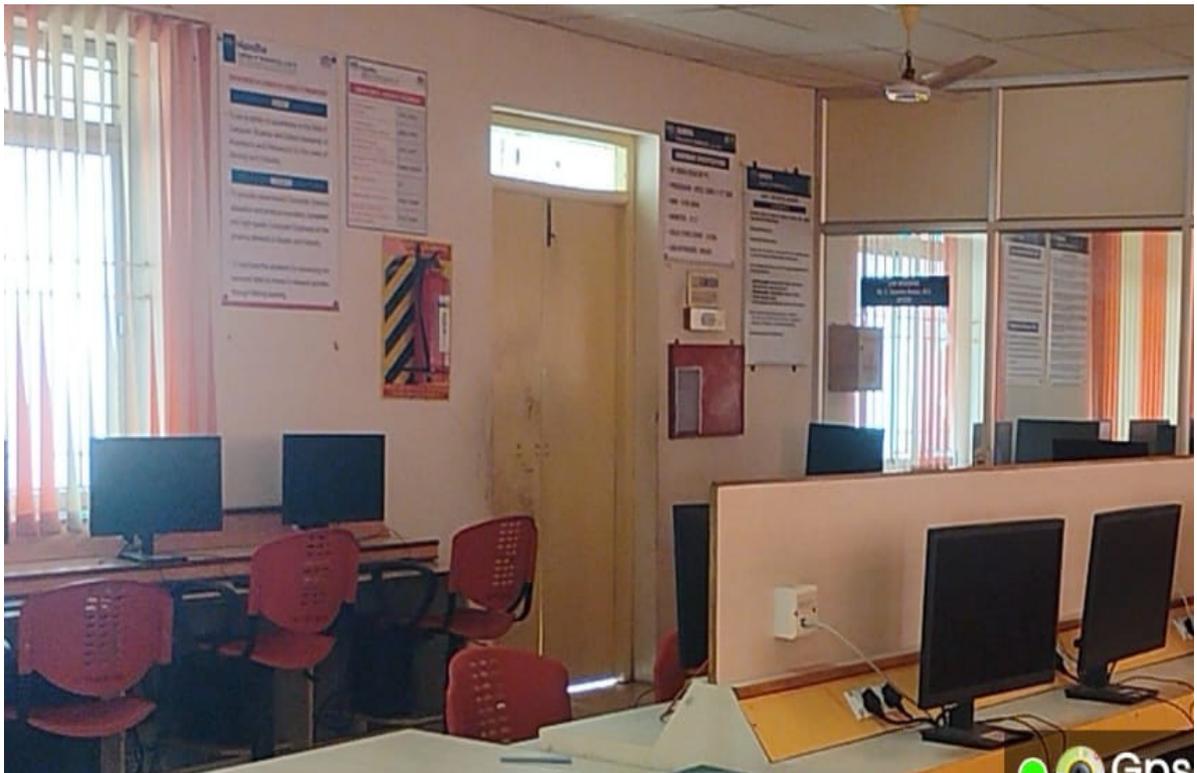
Computer Centre-1



Computer Centre-2



Computer Centre-3

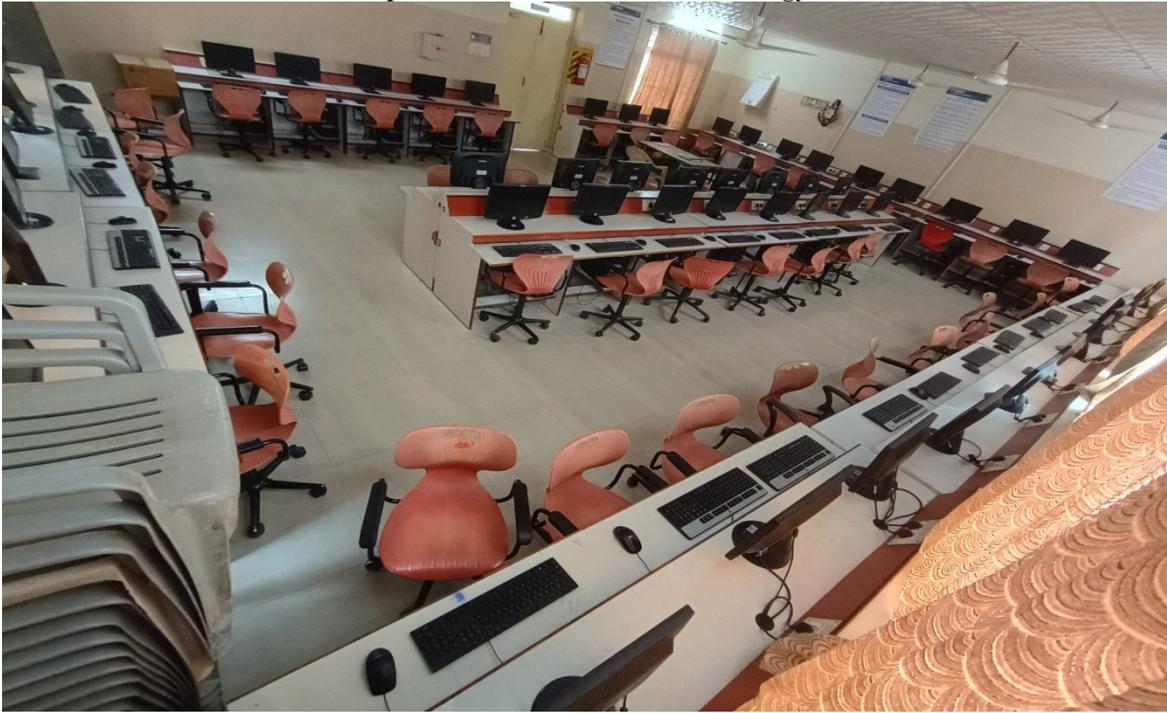


Computer Centre-4



PG-Research Laboratory

Department of Information Technology



Computer Centre-5



Computer Centre-6

Department of Artificial Intelligence and Data Science



Computer Centre-7

Department of Electronics and Communication Engineering



Electron Devices and Circuit Laboratory



Simulation Laboratory (DSP, VLSI, Networks, Embedded System & IOT Lab)



Integrated Circuits Laboratory



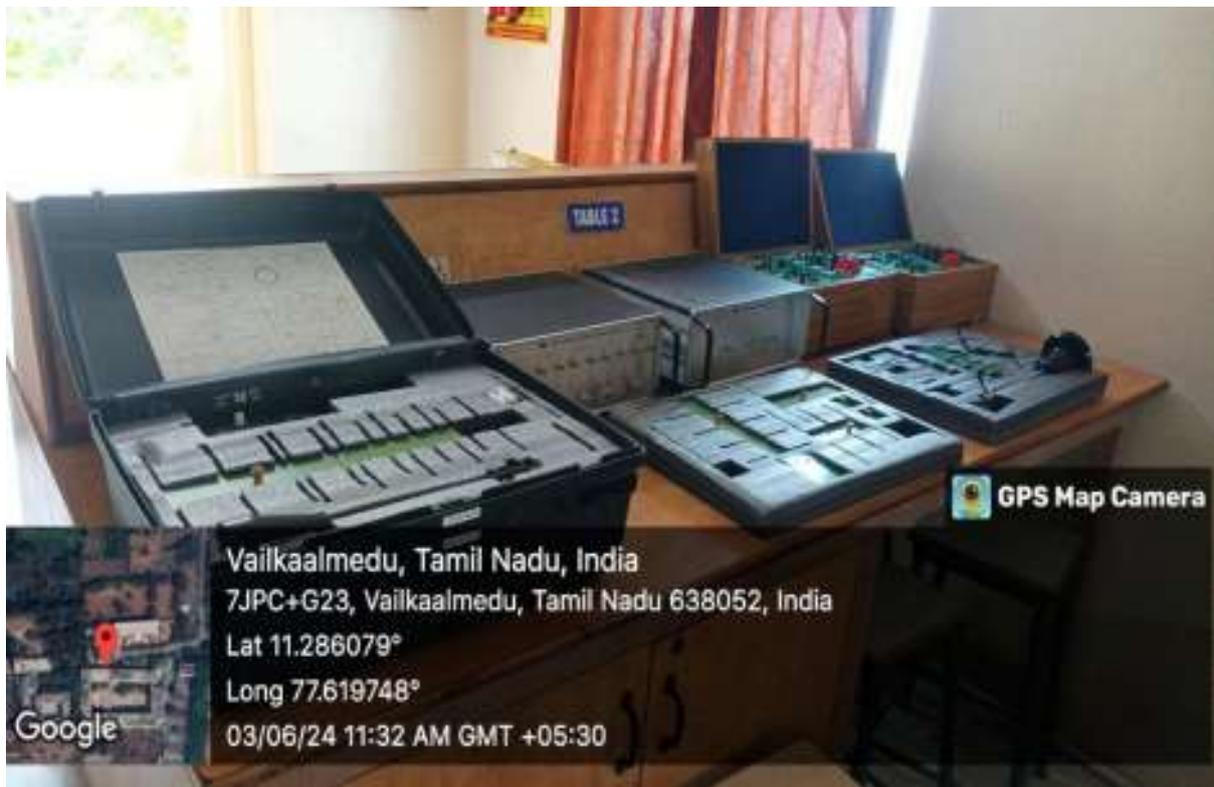
Microprocessor and Microcontroller Laboratory



Optical and Microwave Laboratory



Digital Communication Laboratory



PG-Communication Systems Lab



PG-Research Lab

Department of Electrical and Electronics Engineering



Electrical Machines Lab-I



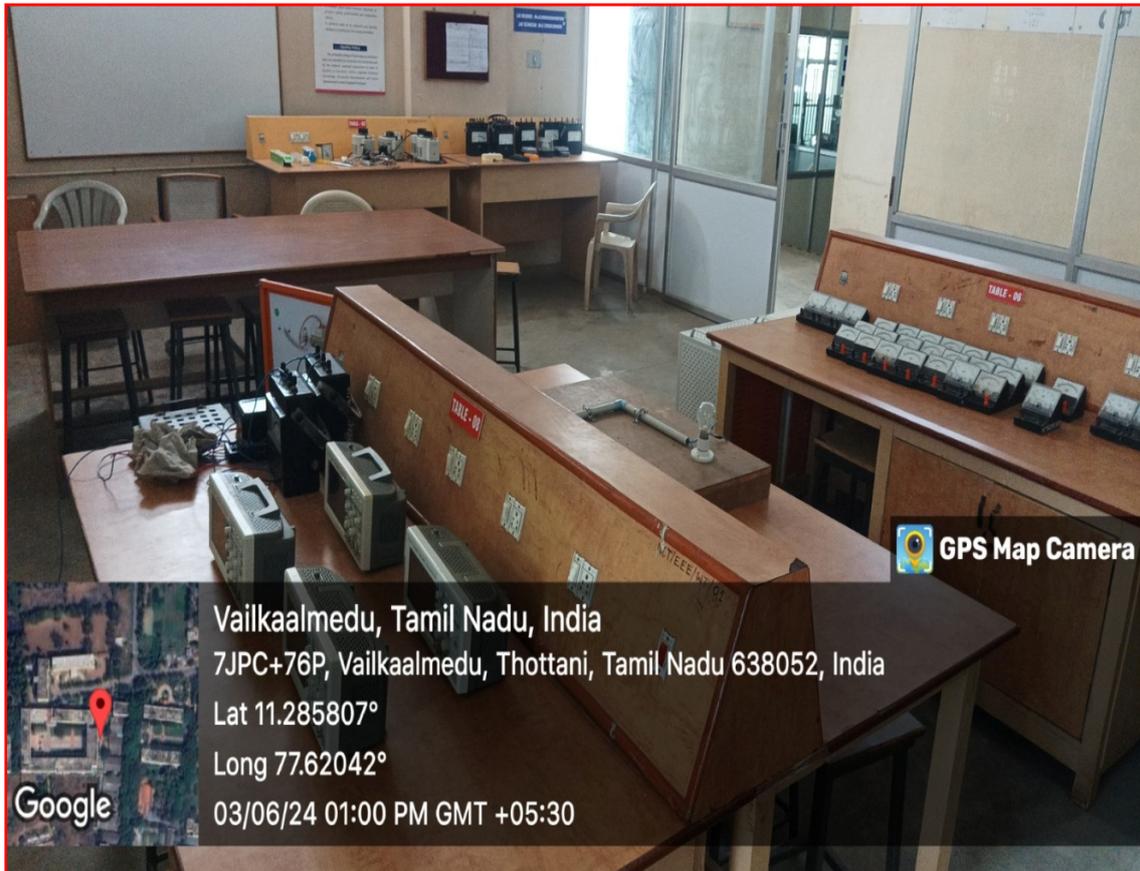
Electrical Machines Lab-II



Power Electronics Laboratory



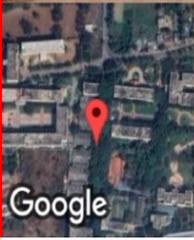
Electric Circuits Laboratory



Electrical Engineering Practices Laboratory



Renewable Energy Systems Laboratory



Vaikalmedu, Tamil Nadu, India
7JPC+76P, Vaikalmedu, Thottani, Tamil Nadu 638052, India
Lat 11.28553°
Long 77.620731°
03/06/24 11:58 AM GMT +05:30

GPS Map Camera

Control and Instrumentation Laboratory

Centre for Innovation and Product Development



The Centre for Innovation, Product Development, and Entrepreneurship (CiPD) at Nandha College of Technology was established in 2020. Its primary goal is to motivate students to undertake innovative projects, foster the development of novel products, enhance their understanding of engineering and technology, and recognize and reward creative thinking.

ORGANIZATIONAL CHART



18.15.16 Social Media Cell

FACILITIES FOR e-CONTENT DEVELOPMENT		
Location	Floor	Purpose
Science Block	Third Floor	Recording e - Contents




Equipments List		
Sl. No.	Product	Quantity
1	Digital Video Recorder	1Nos
2	Web Cam	2Nos
3	Noise Cancellation Wireless Mic with receiver and amplifier	2Nos
4	Smart TV	1Nos
5	Noise Cancellation Boards	2Nos
6	HP i3 Computer	1Nos
7	Studio LED Light	2 Nos
8	Green Matt Backdrop	1Nos
9	Studio Master Collar Mic	1Nos
10	Movie Maker – Video Editor	1Nos

18.15.17 Compliance of the Academic Bank of Credit (ABC), applicable to PGCM/ PGDM Institutions and University Departments

Nil

18.15.18 To upload the respective short video (1-2 min) of Infrastructure and facilities available w.r.t the courses in the website

<https://nandhatech.org/wp-content/uploads/2025/07/NCT-AU-Inspection-Video-1.mp4>

18.15.19 Games and Sports Facilities

Sl. No.	Category	Facility	Quantity
1	Outdoor	Ball Badminton Court	1
		Kabaddi Courts	2
		Hockey field	1
		Football field	1
		Cricket Mat	2
		Cricket Ground	1
		Volleyball Courts	3
		Trace & Field (200 mts / 8 lanes)	1
2	Indoor	Table Tennis Table	1
		Carrrom Boards	5
		Chess Boards	7
		Football field (Indoor/Futsal)	1
		Shuttle Badminton Courts	2



18.15.20 Teaching Learning Process

Teacher Training Policy

Nandha College of Technology has established CLD (Centre for Learning and Development) with the following objectives

- ✓ To enhance the knowledge and skills of the teacher in state of art technologies in Engineering Domain.
- ✓ To strengthen the teachers with modern Tools and Technologies of Online Learner Centered Teaching – Learning – Assessment Process
- ✓ To equip the teachers with modern methods of Teaching – Learning Process, based on classical theories of Engineering Education
- ✓ To inculcate the Professional ethics, values and competencies in Teachers
- ✓ To provide guidance to adapt to the changes in Curriculum via-a-vise Industrial needs

Faculties are encouraged to attend Faculty Development Programmes (FDPs), Workshops, STTP, Online Programmes, Seminars etc on various areas of Engineering specialization and Engineering Pedagogical programmes organized internally through CLD and externally through SERB, AICTE, CSIR, ICMR and other sponsored agencies. Also faculties are encouraged to do NPTEL and SWAYAM online courses facilitated by management to enrich their Teaching Learning Process.

18.15.21 For each Post Graduate Courses give the following:

18. 15. 22 Title of the Course	
✓	M.E- Computer Science and Engineering
✓	M.E- Communication Systems
18. 15. 23. Laboratory facilities exclusive to the Post Graduate Course	
PG Lab- Computer Science and Engineering	PG Lab- Communication Systems
	

18.16 Enrolment and placement details of students in the last 3years

Sl. No.	Dept.	Total Students	Total Placed	Placement Percentage (%)
2024-25				
1	CSE	87	78	89.66
2	ECE	54	48	88.89
3	EEE	36	32	88.89
4	IT	59	53	89.83
Total Percentage				89.41
2023-24				
1	CSE	71	67	94
2	ECE	24	19	79
3	EEE	24	22	92
4	IT	43	37	86
5	Mech	22	18	82
Total Percentage				88.50
2022-23				
1	CSE	78	69	88
2	ECE	41	35	85
3	EEE	18	14	78
4	IT	45	41	91
5	Mech	22	21	95
Total Percentage				88

18.17 List of Research Projects/Consultancy Works

List of Research Projects						
Sl. No.	Name of the Funding Agency	Name of the Scheme	Title of the project	PI & Co. PI	Date of Sanction	Amount Sanctioned in Rs.
1	AICTE	RPS - 2021	Block Based Security Model for IoT Enabled Healthcare Sector Using AGRU and VCAE Methods	Dr.S.Nandagopal & Mr.K.S.Murali Krishnan	18.02.2022	Rs.7,13,998

List of Consultancy Works				
Sl. No.	Dept.	Name of Company	Title	Revenue Generated in Rs.
1	CSE	Sowji Papers, Sivakasi	ERP Software for Production and Inventory Control	100000
2	CSE	Saishna Co Software Solution, Erode	User Experience and Software Development for Sri Murugan Traders	80000
3	EEE	Imperial Refrigeration	Air Conditioner Control Panel Designing	40000
4	EEE	CIDY Tex	Single Phasing and Automatic Tripping of Generator	50000
5	EEE	Thirumagal Engineering Works	Energy Audit and Efficiency Consulting	50000
6	EEE	SP Controls Engineering	Design and Installation of Electrical Control Panel	60000
7	ECE	SANTECH novation, Perundurai.	Dolbyatmos Sound track System and Amplification unit with Speaker Design	150000
8	ECE	Pon Jaggery, Erode	Boiling Temperature monitoring and liquid density Control and monitoring with moisture extraction module	150000
9	IT	NTL Technology. Erode	Decentralized block chain enabled Ecommerce eco system for secure and Transport	100000
10	IT	Saishna co Software solutions	Software development for enhancing small business operations with cloud solutions	130000
11	IT	CADIBAL Tech Solution for websites and APPS, Erode	Cloud Migration strategy Process	80000
Total Amount in Rs.				9,90,000

18.18 MoUs with Industries

Sl. No.	Dept.	Academic Year	Name of the Company & Location	MoU Signed on - Date	MoU Valid Till - Date
1	ECE	2024-2025	VI-Micro Systems	14-03-2025	14-03-2030
2	EEE	2024-2025	VI-Micro Systems	14-03-2025	14-03-2030
3	EEE	2024-2025	Aaruthal Foundation, PMKK, Chittode.	10-03-2025	10-03-2030
4	ECE	2024-2025	Aaruthal Foundation, PMKK, Chittode.	10-03-2025	10-03-2030
5	CSE	2024-2025	Fortune Innovatives, Tiruppur.	11-03-2025	11-03-2030
6	CSE	2024-2025	EANS Technologies, Coimbatore.	03-03-2025	02-03-2035
7	IT	2024-2025	SMaRT (Samachar Manyata Association for Research & Training)	07-11-2024	06-11-2025
8	IT	2024-2025	SEGOLSYS, Coimbatore.	26-09-2024	25-09-2029
9	Higher Education Cell	2024-2025	International Campus Masters (ICM), Chennai.	18-09-2024	17-09-2027
10	Higher Education Cell	2024-2025	Bluestone Overseas Consultants, Erode.	30-08-2024	29-08-2026
11	CSE	2023-2024	Training Trains Software Technologies, Erode.	02-04-2024	01-04-2029
12	CSE	2023-2024	ETS Academy, Erode.	19-10-2023	18-10-2028
13	EEE	2023-2024	ETS Academy, Erode.	19-03-2024	18-03-2029
14	EEE	2023-2024	SAN Technovation, Perundurai.	29-08-2023	28-08-2028
15	EEE	2023-2024	Logical support and solutions, Erode.	29-08-2023	28-08-2028
16	ECE	2023-2024	Logical Support and Solutions & IPCS Global Solutions Pvt. Ltd., Salem.	29-08-2023	28-08-2026
17	ECE	2023-2024	Logskim Solutions Pvt. Ltd., Chennai.	27-09-2023	26-09-2026
18	ECE	2023-2024	Sarath Technologies & Lakshmi Electrical Controls System, Coimbatore.	01-12-2023	30-11-2028
19	ECE	2023-2024	SAN Technovation, Perundurai.	04-12-2023	03-12-2028
20	IT	2023-2024	UCS Syscoms LLP, Thalavaipettai, Bhavani.	08-12-2023	07-12-2028
21	IT	2022-2023	Gateway Software Solutions, Coimbatore.	10-04-2023	09-04-2028
22	ECE	2022-2023	New Technology, Coimbatore.	08-08-2022	07-08-2025
23	EEE	2021-2022	Caliber Embedded Technologies, Coimbatore.	22-04-2022	21-04-2026
24	ECE	2021-2022	ETS Academy, Erode.	31-12-2021	30-12-2026
	DEPT	Total MOU(LIVE) Up to AY 2024-2025		22 + Higher Education Cell (2) Totally : 24	
	CSE	4			
	ECE	8			
	EEE	6			
	IT	4			
	S&H	0			
	Total	22			

Audited Financial Statements for last 3 Financial years

<https://nandhatech.org/audit-statement-2/>

