

K.S.Rangasamy Institute of Technology

Tiruchengode, Tamil Nadu - 637 215

Mandatory Disclosure



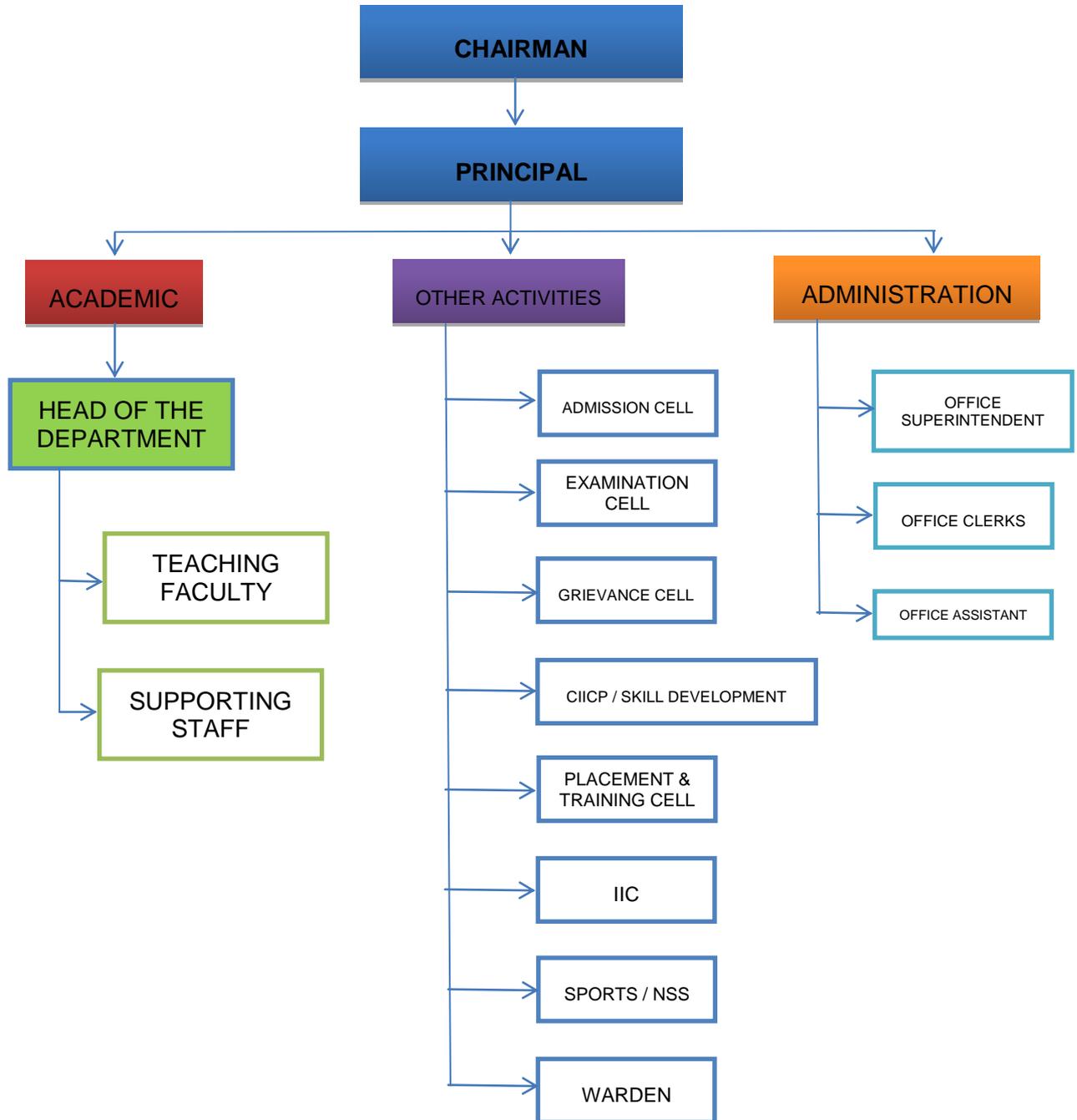
K.S.RANGASAMY
INSTITUTE OF TECHNOLOGY

**K.S.R. Kalvi Nagar,
Tiruchengode,
Namakkal District - 637 215**

1. Name of the Institution : **K.S.Rangasamy Institute of Technology**
- Address : K.S.R. Kalvi Nagar
Tiruchengode – 637 215
Namakkal District
Tamil Nadu
- Telephone : 04288 – 274741
- Mobile No. : 9025841111
- E-Mail : principal@ksrit.edu.in
2. Name and address of the Trust : **Mr. R. Srinivasan**
Chairman
- Address : KSR Educational and Charitable Trust
K.S.R. Kalvi Nagar,
Tiruchengode - 637 215
Namakkal (Dt.), Tamil Nadu.
- Telephone : 04288 – 274741
- Mobile No. : 9894955555
- E-Mail : ksrsrini@gmail.com
3. Name of the Principal : **Dr. P. Gopinath**
- Address : KS Rangasamy Institute of Technology
K.S.R. Kalvi Nagar
Tiruchengode – 637 215
Namakkal District
Tamil Nadu
- Telephone : 04288 – 274741
- Mobile No. : 9500998458
- E-Mail : principal@ksrit.edu.in
4. Name of the affiliating University : Directorate of Technical Education, Chennai - 600 025.

18.5 Governance

i. Organizational Chart



ii. Grievance Redressal Mechanism for Faculty, Staff and Students :YES

- System for Redressal of grievances of faculty, staff and students
- The management of the college follows an open system of administration and grievances from staff and students are given the utmost attention.
- Complaints and suggestion boxes are kept at a number of places in the campus and also in the hostels.
- The suggestions and complaints are carefully looked into and remedial measures undertaken. Responses are also publicized through notice boards.
- In case of indiscipline, a committee appointed by the principal enquires into the matter by calling witnesses and recommendations are made about the action to be taken by the management.
- Grievances regarding the staff in terms of salary, promotions etc., are carefully looked into by the HR department in consultation with the Principal and remedial measures taken.
- Class Committee meetings are held in which grievances of students are taken note of and remedial measures taken.
- A student welfare officer looks into the welfare of the students and advises the management for necessary action.

iii. Establishment of Anti Ragging Committee : YES

S.No.	Name of the Staff	Designation	Position	Cell No.
1	Dr. P. GOPINATH	PRINCIPAL	HEAD	9500998458
2	J.MATHAN	VICE PRINCIPAL	MEMBER	9698199798
3	P.JAYAKUMAR	Lecturer	Coordinator	9994156787
4	J. DHANASEKARAN	HoD / MECH	MEMBER	9976625157
5	S. KEELAR	Sr. LECT / GE	MEMBER	9487722587
6	R.DEVAKI	HoD / TEX	MEMBER	9500573927
7	T. SELVI	LECT / GE	MEMBER	7010070774
STUDENT MEMBERS				
1.	R.SUNMATHI	II / CIVIL	Student Member	-
2.	K.JOTHIPRAKASH	II / CSE	Student Member	-
3.	R.NITHISHA	II / ECE	Student Member	-
PARENT MEMBERS				
1.	K.APPUSAMY	F/o. A.DIVYA / ECE / II YEAR	Plumber	8825988962
2.	A.MOHAMED MUSTHAFA	F/o. A.MOHAMED ANAS CIVIL / II YEAR	Business	9750050135
3.	N.MURUGESAN	F/o. M.BHARANI LINGESHWAR CSE / II YEAR	Business	9894295773

iv. Establishment of Online Grievance Redressal Mechanism: YES

Sl. No.	Name of the Staff	Designation	Position	Cell No.	E mail ID
1	Dr. P. GOPINATH	Principal	Chair Person	9500998458	principal@ksrit.edu.in
2	J. MATHAN	Vice Principal	Member	9698199798	viceprincipal@ksrit.edu.in
3	M.SENTHILRAJA	HoD / CIVIL	Member	9942711488	hodcivil@ksrit.edu.in
4	R.MURALIDHARAN	HoD / MECH	Member	7010154984	hodmech@ksrit.edu.in
5	R.SENTHILKUMAR	HoD / EEE	Member	8056735777	hodeee@ksrit.edu.in
6	P.THANGAMANI	HoD / ECE	Member	7530070677	hodece@ksrit.edu.in
7	K.SENGOTTUVELU	HoD / CSE	Member	7373926888	hodcse@ksrit.edu.in
8	R.DEVAKI	HoD / TEX	Member	9715358256	devakir@ksrit.edu.in
9	S.DHAKSHINAMOORTHY	Lect / MECH	Member	9944367812	placement@ksrit.edu.in
10	T.ARUNKUMAR	Phy. Director	Member	9655171467	physicaldirector@ksrit.edu.in
11	J.DHANASEKARAN	Lect / MECH	Member	9976625157	dhanasekaranj@ksrit.edu.in
12	K.RAFEE	Lect / ECE	Member	9894978698	rafeek@ksrit.edu.in
11	M.THIRUMOORTHY	Advocate	Member	9842787777	karatemoorthy333@gmail.com

v. Details of Grievance Redressal Committee in the Institution and OMBUDSMAN

Establishment of Online Grievance Redressal Mechanism	Yes https://ksrit.edu.in/page/grievance-policy.html
Details of Grievance Redressal Committee in the Institution and OMBUDSMAN by the University	Yes

Sl. No.	Name of the Staff	Designation	Position	Cell No.	E mail ID
1	Dr. P. GOPINATH	Principal	Chair Person	9500998458	principal@ksrit.edu.in
2	J. MATHAN	Vice Principal	OMBUDS MAN	9698199798	viceprincipal@ksrit.edu.in
3	M.SENTHILRAJA	HoD / CIVIL	Member	9942711488	hodcivil@ksrit.edu.in
4	R.MURALIDHARAN	HoD / MECH	Member	7010154984	hodmech@ksrit.edu.in
5	R.SENTHILKUMAR	HoD / EEE	Member	8056735777	hodeee@ksrit.edu.in
6	P.THANGAMANI	HoD / ECE	Member	7530070677	hodece@ksrit.edu.in
7	K.SENGOTTUVELU	HoD / CSE	Member	7373926888	hodcse@ksrit.edu.in
8	R.DEVAKI	HoD / TEX	Member	9715358256	devakir@ksrit.edu.in
9	S.DHAKSHINAMOORTHY	Lect / MECH	Member	9944367812	placement@ksrit.edu.in
10	T.ARUNKUMAR	Phy. Director	Member	9655171467	physicaldirector@ksrit.edu.in
11	J.DHANASEKARAN	Lect / MECH	Member	9976625157	dhanasekaranj@ksrit.edu.in
12	K.RAFEE	Lect / ECE	Member	9894978698	rafeek@ksrit.edu.in
11	M.THIRUMOORTHY	Advocate	Member	9842787777	karatemoorthy333@gmail.com

vi. Establishment of Internal Committee: YES

Sl. No.	Name of the Staff	Designation	Position	Cell No.
1	Dr. P. GOPINATH	PRINCIPAL	MEMBER	9500998458
2	DEVAKI R	Lec / TEX	Chair Person	9500573927
3	DURGADEVI E	Lec / CIVIL	MEMBER	8973079786
4	MAGESHWARI P	Lec / EEE	MEMBER	8754106799
5	RUBINI R	Lec / EEE	MEMBER	9524440809
6	THANGAMANI P	HoD / ECE	MEMBER	7530070677
7	AMBIKA M	Lec / CSE	MEMBER	7812884421
8	KEELAR S	Sr. Lec / S & H	MEMBER	9487722587
9	SELVI T	Lec / S & H	MEMBER	7010070774
10	PREMALATHA S	Lec / S & H	MEMBER	9442988511
11	PUSPHA N	PROGRAMMER	MEMBER	9488690504
12	KAVIYA K	Non-Teaching	MEMBER	6385207966
13	KAVITHA K	-	STUDENT MEMBER	9080630164
14	SURUTHIKA S	-		6382962236
15	SRINITHI N	-		9342804637

vii. Establishment of SC/ST Committee: YES

S.No.	Name of the Staff	Designation	Committee	Cell No.	E-Mail ID
1	Dr.P.GOPINATH	Principal	Head	9500998458	principal@ksrit.edu.in
2	K.KARTHIKEYAN	Lecturer	Member	9566339834	karthikeyank@ksrit.edu.in
3	S.SHARMELA	Lecturer	Member	9597990763	sharmelas@ksrit.edu.in
4	K.SENGOTTUVEL	HoD	Member	7373926888	sengottuvelk@ksrit.edu.in
5	N.PUNITHA	Lecturer	Member	9976546608	punithan@ksrit.edu.in
6	K.GIRIJA	Programmer	Member	9489262061	girijak@ksrit.edu.in

viii. Internal Quality Assurance Cell : YES

S.No.	Name of the Staff	Designation	Position	Cell No.
1	R.SRINIVASAN	CHIARMAN	HEAD	
2	Dr. P. GOPINATH	PRINCIPAL	Chairperson	9500998458
3	P.MAGESHWARI	Lect / EEE	Coordinator	8754106799
4	J.MATHAN	VICE PRINCIPAL	Member	9698199798
5	J.DHANASEKARAN	Lect / MECH	Member	9976625157
6	K.RAFEE	HoD / CSE	Member	9629444786
7	R.SENTHILKUMAR	HoD / EEE	Member	8056735777
8	N.PUNITHA	Lect / TEX	Member	9976546608

ix. Equal Opportunity facilities: YES

S.No.	Name of the Staff	Designation	Position	Cell No.	E Mail ID
1	Dr. P. GOPINATH	PRINCIPAL	Chairperson	9500998458	principal@ksrit.edu.in
2	J.MATHAN	VICE PRINCIPAL	Member	9698199798	mathanj@ksrit.edu.in
3	M.NITHIYANAND	Lecturer	Member	8012392005	nithiyandm@ksrit.edu.in
4	R.MANIKANDAN	Lecturer	Member	9047890689	manikandanr@ksrit.edu.in
5	K.JAYARAJ	Lecturer	Member	9842060908	jayarajk@ksrid.edu.in
6	P.S.KARTHIGEYAN	Lecturer	Member	9865737679	karthigeyanps@ksrit.edu.in
7	K.JEEVANANDHAM	Lecturer	Member	6381789498	jeevanandhamk@ksrit.edu.in
8	A.PRATHEEKUMAR	Lecturer	Member	9514293029	pratheepkumara@ksrit.edu.in
9	M.MOHANRAJ	Lecturer	Member	9994174888	mohanrajm@ksrit.edu.in

18.6. Programmes

i. Name of the Programme Approved By AICTE

Sl. No.	Course	Name of the Programme	Year of Starting	Approved Intake 2025-26
1	Diploma	Civil Engineering	2001	60
2	Diploma	Mechanical Engineering	1984	120
3	Diploma	Electrical & Electronics Engineering	1986	60
4	Diploma	Electronics & Communication Engineering	1984	60
5	Diploma	Computer Engineering	1985	60
6	Diploma	Textile Technology	1997	60
Total				420

iv. Total Number of Courses: 06

Sl. No.	Course	Name of the Programme	Year of Starting	Admitted
1	Diploma	Civil Engineering	2001	30
2	Diploma	Mechanical Engineering	1984	119
3	Diploma	Electrical & Electronics Engineering	1986	63
4	Diploma	Electronics & Communication Engineering	1984	81
5	Diploma	Computer Engineering	1985	90
6	Diploma	Textile Technology	1997	30
Total				413

v. For each Programme the following details are to be given

Sl. No.	Course	Name of the Programme	Intake 2025-26	Duration (Years)
1	Diploma	Civil Engineering	60	3
2	Diploma	Mechanical Engineering	120	3
3	Diploma	Electrical & Electronics Engineering	60	3
4	Diploma	Electronics & Communication Engineering	60	3
5	Diploma	Computer Engineering	60	3
6	Diploma	Textile Technology	60	3

vi. Fee (as approved by the State Government)

Sl. No.	Name of the Programme	Fees Fixed by the Committee
1	Civil Engineering	35,000/- Annum
2	Mechanical Engineering	35,000/- Annum
3	Electrical & Electronics Engineering	35,000/- Annum
4	Electronics & Communication Engineering	35,000/- Annum
5	Computer Engineering	35,000/- Annum
6	Textile Technology	35,000/- Annum

vii. Name and duration of Programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details, if any: **NA**.

viii. Nature of Collaboration: **NA**

ix. Complete details of payment a student has to make to get the full benefit of Collaboration: **NA**

x. For each Programme Collaborated provide the following: **NA**

xi. Programme Focus: **NA**

xii. Number of seats : **NA**

xiii. Admission Procedure : **NA**

xiv. Fee (as approved by the state government) : **NA**

xv. Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/ Foreign University has applied to AICTE for approval.

7. Faculty

Sl. No.	Course	Name of the Programme	Permanent Faculty	Adjunct Faculty	Students Ratio
1	Diploma	Civil Engineering	08	NA	1 : 25
2	Diploma	Mechanical Engineering	20	NA	1 : 25
3	Diploma	Electrical & Electronics Engineering	08	NA	1 : 25
4	Diploma	Electronics & Communication Engineering	08	NA	1 : 25
5	Diploma	Computer Engineering	08	NA	1 : 25
6	Diploma	Textile Technology	08	NA	1 : 25

8. Profile of Principal

(i) Name	: Dr. P. Gopinath	
(ii) Date of Birth	: 13.04.1976	
(iii) Unique ID	: 1-742216747	
(iv) Education Qualifications	: ME., PhD.,	
(v) Work Experience	: 29 Years	
(vi) Teaching/Research/ Industry/Others	: 29 Years in Teaching	
(vii) Area of Specialization	: Composite Materials	
(viii) Courses taught at Diploma/ Post Diploma/Under Graduate/ Diploma Level	: Kinematics of Machinery Engineering Graphics of Computer Programming Basics of Civil & Mechanical Engineering Design of Machine Elements Design for Manufacturing Assembly & Environment Competitive Manufacturing Systems Advanced IC Engines Manufacturing Technology-II IC Engines, Strength of Materials Principles of Management Professional Ethics in Engineering Unconventional Machining Process Metrology and Non-destructive Testing Engine Performance & Emission Testing Laboratory	
(ix) Research guidance (Number of Students)	: -	
(x) No. of papers published in National/International Journals/ Conferences	: 21	
(xi) Master (Completed/Ongoing)	: -	
(xii) Ph.D. (Completed/Ongoing)	: -	
(xiii) Projects Carried out	: -	
(xiv) Patents (Filed & Granted)	: 5	
(xv) Technology Transfer	: -	
(xvi) Research Publications (No. of papers published in National/ International Journals/Conferences)	: 21	
(xvii) No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc	: 2	

9. Fee

- I. No. of Fee waivers granted with amount and name of students
- II. Number of Scholarship offered by the Institution, duration and amount

10. Admission**i. Number of seats sanctioned with the year of approval Programme - Diploma**

Sl. No.	Name of the Programme	Approved Intake 2025-26
1	Diploma Civil Engineering	60
2	Diploma Mechanical Engineering	120
3	Diploma Electrical & Electronics Engineering	60
4	Diploma Electronics & Communication Engineering	60
5	Diploma Computer Engineering	60
6	Diploma Textile Technology	60
TOTAL		420

ii. No. of Students admitted under various categories each year in the last three years (First Year)

S. No.	Academic year	Category wise No. of Students Admitted							
		OC	BCM	BC	MBC	SCA	SC	ST	Total
1.	2025-26	06	17	139	157	35	59	0	413
1.	2024-25	18	15	132	158	51	38	03	415
2.	2023-24	09	09	83	73	22	18	01	215

ii. No. of Students admitted under various categories each year in the last three years (Lateral Entry)

S. No.	Academic year	Category wise No. of Students Admitted							
		OC	BCM	BC	MBC	SCA	SC	ST	Total
1.	2025-26	01	01	29	44	06	04	01	86
1.	2024-25	02	03	25	33	02	06	0	71
2.	2023-24	0	0	21	32	02	04	0	59

iii. No of applications received during last year for admission under management quota and number admitted.

Sl. No.	Year / Branch	2025-26	
		App Received	Admitted
1	Diploma Civil Engineering	30	30
2	Diploma Mechanical Engineering	119	119
3	Diploma Electrical & Electronics Engineering	63	63
4	Diploma Electronics & Communication Engineering	81	81
5	Diploma Computer Engineering	97	90
6	Diploma Textile Technology	30	30
		420	413

11. Admission Procedure:

Admission process is followed as per the norms of Directorate of Technical Education, Chennai, Tamilnadu.

12. Criteria and Weightages for Admission:

As per the norms of Directorate of Technical Education, Chennai, Tamilnadu.

13. List of Applicants:

As per the norms of Directorate of Technical Education, Chennai, Tamilnadu.

14. Results of Admission Under management Seats / Vacant Seats:

As per the norms of Directorate of Technical Education, Chennai, Tamilnadu.

15. Information of Infrastructure and other Resources Available

i. ADMINISTRATIVE AREA

Room No.	Room type (mention Class Room / Laboratory / Toilet, etc.)	Carpet area (in m ²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
Ab G02	Reception Area	95.06	Ready	Ready	Ready
Ab S01	Faculty Room	28.36	Ready	Ready	Ready
E 10	Central Store	167.3	Ready	Ready	Ready
E 11	Pantry for Staff	83.53	Ready	Ready	Ready
F 01	Board Room	83.53	Ready	Ready	Ready
F 04A	Faculty Room	10	Ready	Ready	Ready
F 11	Department Office	55.36	Ready	Ready	Ready
F 13 A	Faculty Room	10	Ready	Ready	Ready
F 14 A	Faculty Room	10	Ready	Ready	Ready
F 16	Exam Control Office	41.76	Ready	Ready	Ready
F 16 A	Placement Office	50	Ready	Ready	Ready
F 17	Department Office	83.53	Ready	Ready	Ready
F 18	Department Office	83.53	Ready	Ready	Ready
F10	Faculty Room	10	Ready	Ready	Ready
F12A	Faculty Room	10	Ready	Ready	Ready
G 01C	Faculty Room	10	Ready	Ready	Ready
G 01D	Maintenance	10	Ready	Ready	Ready
G 01E	Security	10	Ready	Ready	Ready
G 02B	Cabin for Head of Dept	60	Ready	Ready	Ready
G 04A	Faculty Room	10	Ready	Ready	Ready
G 08B	Cabin for Head of Dept	10	Ready	Ready	Ready
G 10A	Faculty Room	10	Ready	Ready	Ready
G 11A	Faculty Room	10	Ready	Ready	Ready
G 13A	Faculty Room	10	Ready	Ready	Ready
G 8A	Faculty Room	10	Ready	Ready	Ready
G A1	Principal Directors Office	41	Ready	Ready	Ready
G A2	Office All Inclusive	171	Ready	Ready	Ready
G A3	Reception Area	11.52	Ready	Ready	Ready
G O6A	Faculty Room	10	Ready	Ready	Ready
S 04	Cabin for Head of Dept	10.24	Ready	Ready	Ready
S 08 A	Faculty Room	10	Ready	Ready	Ready
S 08 B	Faculty Room	10	Ready	Ready	Ready
S 14	Department Office	55.36	Ready	Ready	Ready
S 15	Department Office	83.53	Ready	Ready	Ready
S 17 A	Faculty Room	10	Ready	Ready	Ready

S 21	Other Office	10.24	Ready	Ready	Ready
S13	Faculty Room	10	Ready	Ready	Ready
T 04	Other Office	10.24	Ready	Ready	Ready
T 13	Department Office	83.36	Ready	Ready	Ready
T 14	Department Office	83.53	Ready	Ready	Ready
T 15	Department Office	83.53	Ready	Ready	Ready
T 20	Housekeeping	10.24	Ready	Ready	Ready

AMENITIES AREA

Room No.	Room type (mention Class Room / Laboratory / Toilet, etc.)	Carpet area (in m ²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
Ab F03	Toilet	18.87	Ready	Ready	Ready
Ab G04	Toilet	18.87	Ready	Ready	Ready
Ab G07	Toilet	22.36	Ready	Ready	Ready
Ab S06	Toilet	18.87	Ready	Ready	Ready
Ab T04	Toilet	18.87	Ready	Ready	Ready
E 10	Stationery Store	167.3	Ready	Ready	Ready
E 11	Student activity / GCR	83.53	Ready	Ready	Ready
E 12	First aid cum Sick Room	20.2	Ready	Ready	Ready
E 12 B	Guest House	265	Ready	Ready	Ready
E 12A	Principal's Quarter	167.5	Ready	Ready	Ready
F 05	Toilet	11.1	Ready	Ready	Ready
F 08	Toilet	55.36	Ready	Ready	Ready
F 15	Toilet	11.1	Ready	Ready	Ready
G 03	Toilet	11.15	Ready	Ready	Ready
G 07	Toilet	55.66	Ready	Ready	Ready
G 09A	Cafeteria	160.53	Ready	Ready	Ready
G 12	Toilet	11.15	Ready	Ready	Ready
G 14	Auditorium	365.86	Ready	Ready	Ready
G 15	Toilet	11.29	Ready	Ready	Ready
H 01	Boys' Hostel	5469	Ready	Ready	Ready
H 02	Girls' Hostel	2043	Ready	Ready	Ready
S 11	Toilet	55.36	Ready	Ready	Ready
S 16	Girls Common Room	83.53	Ready	Ready	Ready
S 21	Student activity / GCR	11.29	Ready	Ready	Ready
T 11	Toilet	55.36	Ready	Ready	Ready
T 20	Sports Club	10.24	Ready	Ready	Ready
T 20A	Boys Common Room	83.53	Ready	Ready	Ready

ii & iii. INSTRUCTIONAL AREA

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
Ab F01	Laboratory	202	Ready	Ready	Ready
Ab F02	Laboratory	202	Ready	Ready	Ready
Ab G	Additional Workshop	400	Ready	Ready	Ready
Ab G-A	Additional Workshop	400	Ready	Ready	Ready
Ab G01	Laboratory	153.31	Ready	Ready	Ready
Ab G03	Laboratory	153.31	Ready	Ready	Ready
Ab G05	Workshop	354.17	Ready	Ready	Ready
Ab G06	Laboratory	150	Ready	Ready	Ready
Ab G08	Workshop	200.86	Ready	Ready	Ready
Ab G09	Laboratory	303.12	Ready	Ready	Ready
Ab S02	Classroom	90.84	Ready	Ready	Ready
Ab S03	Classroom	90.84	Ready	Ready	Ready
Ab S04	Classroom	95.87	Ready	Ready	Ready
Ab S05	Classroom	91.24	Ready	Ready	Ready
Ab T01	Classroom	91.24	Ready	Ready	Ready
Ab T02	Classroom	91.24	Ready	Ready	Ready
Ab T03	CAD Center	219.2	Ready	Ready	Ready
E 4	Laboratory	221.18	Ready	Ready	Ready
E01	Laboratory	276	Ready	Ready	Ready
E02	Laboratory	83.53	Ready	Ready	Ready
E3	Laboratory	179.55	Ready	Ready	Ready
F 06	Laboratory	167.3	Ready	Ready	Ready
F 09	Laboratory	144.94	Ready	Ready	Ready
F 09A	Laboratory	144.94	Ready	Ready	Ready
F 10	Laboratory	144.9	Ready	Ready	Ready
F 10 H	Laboratory	144.94	Ready	Ready	Ready
F 10A	Laboratory	144.94	Ready	Ready	Ready
F 12	Laboratory	111.41	Ready	Ready	Ready
F 12 B	Laboratory	111.41	Ready	Ready	Ready
F 12 C	Laboratory	111.41	Ready	Ready	Ready
F 12 I	Laboratory	111.41	Ready	Ready	Ready
F 12D	Laboratory	111.41	Ready	Ready	Ready
F 12E	Laboratory	111.41	Ready	Ready	Ready
F 13	Laboratory	55.66	Ready	Ready	Ready
F 18	Laboratory	83.53	Ready	Ready	Ready
F10D	Laboratory	144.94	Ready	Ready	Ready
F12K	Laboratory	111.41	Ready	Ready	Ready

G 01	Laboratory	139.29	Ready	Ready	Ready
G 01A	Laboratory	139.29	Ready	Ready	Ready
G 01B	Laboratory	139.29	Ready	Ready	Ready
G 02	Laboratory	111.41	Ready	Ready	Ready
G 02A	Laboratory	111.41	Ready	Ready	Ready
G 04	Laboratory	167.3	Ready	Ready	Ready
G 05	Laboratory	55.66	Ready	Ready	Ready
G 06	Laboratory	111.42	Ready	Ready	Ready
G 08	Laboratory	325.86	Ready	Ready	Ready
G 09	Laboratory	55.48	Ready	Ready	Ready
G 10	Laboratory	167.3	Ready	Ready	Ready
G 11	Laboratory	167.3	Ready	Ready	Ready
G 11A	Laboratory	167.3	Ready	Ready	Ready
G 13	Laboratory	250.71	Ready	Ready	Ready
G 14	Seminar Hall	365.86	Ready	Ready	Ready
G 14 C	Seminar Hall	365.86	Ready	Ready	Ready
G 14 H	Seminar Hall	365.86	Ready	Ready	Ready
G 14A	Seminar Hall	365.86	Ready	Ready	Ready
G 14B	Seminar Hall	365.86	Ready	Ready	Ready
G 14D	Seminar Hall	365.86	Ready	Ready	Ready
S 01	Classroom	83.53	Ready	Ready	Ready
S 02	Classroom	83.53	Ready	Ready	Ready
S 03	Classroom	83.53	Ready	Ready	Ready
S 05	Classroom	83.53	Ready	Ready	Ready
S 06	Classroom	83.53	Ready	Ready	Ready
S 07	Classroom	83.53	Ready	Ready	Ready
S 09	Classroom	83.53	Ready	Ready	Ready
S 10	Classroom	83.53	Ready	Ready	Ready
S 12A	Laboratory	144.94	Ready	Ready	Ready
S 12C	Laboratory	144.94	Ready	Ready	Ready
S 13	Laboratory	144.94	Ready	Ready	Ready
S 13A	Laboratory	144.94	Ready	Ready	Ready
S 13B	Laboratory	144.94	Ready	Ready	Ready
S 18	Classroom	83.53	Ready	Ready	Ready
S 19	Classroom	83.53	Ready	Ready	Ready
S 20	Classroom	83.53	Ready	Ready	Ready
T 05	Classroom	83.53	Ready	Ready	Ready
T 06	Classroom	83.53	Ready	Ready	Ready
T 08	Laboratory	83.53	Ready	Ready	Ready
T 09	Classroom	83.53	Ready	Ready	Ready
T 10	Classroom	83.53	Ready	Ready	Ready

T 12	Tutorial Room	326.3	Ready	Ready	Ready
T 12 B	Tutorial Room	326.3	Ready	Ready	Ready
T 12 D	Tutorial Room	326.3	Ready	Ready	Ready
T 12 F	Tutorial Room	326.3	Ready	Ready	Ready
T 12 G	Tutorial Room	326.3	Ready	Ready	Ready
T 12A	Tutorial Room	326.3	Ready	Ready	Ready
T 12C	Tutorial Room	326.3	Ready	Ready	Ready
T 15	Classroom	83.53	Ready	Ready	Ready
T 16	CAD Center	167.3	Ready	Ready	Ready
T 17	Classroom	83.53	Ready	Ready	Ready
T 18	Classroom	83.53	Ready	Ready	Ready
T 19	Classroom	83.53	Ready	Ready	Ready
T01	Classroom	83.53	Ready	Ready	Ready
T02	Classroom	83.53	Ready	Ready	Ready
T03	Classroom	83.53	Ready	Ready	Ready
T07	Classroom	83.53	Ready	Ready	Ready
T16	CAD Center	167.3	Ready	Ready	Ready

INSTRUCTIONAL AREA - COMMON FACILITIES

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m ²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
F07	Library & Reading Room	408.01	Ready	Ready	Ready
F09	Computer Center	152.94	Ready	Ready	Ready
F12	Language Laboratory	111.41	Ready	Ready	Ready

iv. Number of Computer Centres with capacity of each: **5 / 60 Nos & Others 30 Nos**

v. Central Examination Facility, Number of rooms and capacity of each

Sl. No	Particulars	No of Rooms	Room Size
1	Exam Facility	1	41.76 m ²
2	Strong Room	1	

vi. Online examination facility (Number of Nodes, Internet band width, etc.) - YES
300 Nodes & Internet Bandwidth – 48 mbps

vii. Barrier Free Built Environment for disabled and elderly persons - **YES Available**

viii. Fire and Safety Certificate - YES



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: 6371/RFL/NMSB/2025

Dated: 09/05/2025

District Office,
Fire and Rescue Service,
Namakkal District.

RENEWAL OF FIRE LICENSE

Ref: Letter no:285868 from the KSRangasamy Institute of technology, Dated: 08/05/2025

The Fire License is hereby **renewed** under section 13 of the Tamil Nadu Fire and Rescue Service Act 1985 for Institute of Technology In the name of **K.S. Rangasamy Institute of Technology**, S.F.No.207/1,2,208/1,2, & 209/1, Thokavadi Village, Tiruchengode Taluk, Namakkal, 637211. Consisting of G+3 Floors with the Height of 15.10 Meters and total built-up area in 184196 Sqm within the jurisdiction of Tiruchengode based on the inspection was done by the AssistantDistrictOfficer Namakkal on 09.05.2025. Subject to the condition noted thereon and such other conditions as may be prescribed. This licence is valid for **THREE YEAR** from 09/05/2025 to 08/05/2028 and should be renewed on 09/05/2028.

CONDITIONS

1. 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.
2. Fire extinguishers should be installed and maintained as per IS 2190:2010
3. 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.
4. Mock drill should be periodically conducted.
5. Any addition and/or alteration of a permanent or temporary structure should be intimated to the Fire and Rescue Services Department.
6. Fire order / contingency plan / evacuation plan should be prepared and displayed in each floor at prominent places and Do's & Don'ts boards should be displayed.
7. Emergency fire exit, staircases and doors should not be obstructed.
8. Good housekeeping should be maintained and dumping of waste materials anywhere should be avoided.
9. 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.

To:

K.S. Rangasamy Institute of Technology,

Thokavadi Village,

Tiruchengode Taluk, Namakkal District

Signature valid

Signed by: District Officer Namakkal,
Western Region - District Officer,
Home Department
Date:09-May-2025 17:30:37



ix. Hostel Facilities

Sl. No	Facilities	Capacity / Remarks
1	Whether Hostel	Yes
2	Girls Hostel	Yes
3	No of Rooms	120
4	Hostel Capacity	445
5	Boys Hostel	Yes
6	No of Rooms for Boys	90
7	Total Capacity	360
8	Location	Inside the Campus
9	Hostel Facility	Owned
10	Whether Hostel Facilities are available for Accommodating International Student	Yes

x. Number of Library books / e books / Titles / Journals available (Programme-wise)

Sl. No.	Name of the Journal	Department
1	Journal of Scientific & Industrial Research	MECH
2	Indian Journal of Engineering & Materials Science	MECH
3	Indian Journal of Chemistry	CHEMISTRY
4	Indian Journal of Pure & Applied Physics	PHYSICS
5	CSIR News	GENERAL
6	Journal on Mechanical Engineering	MECH
7	Journal on Structural Engineering	CIVIL
8	Journal on English Language Teaching	ENGLISH
9	Journal on Software Engineering	CSE
10	Journal on Electrical Engineering	EEE
11	Journal on Electronics Engineering	ECE
12	Journal on Computer Science	CSE
13	Journal on Power Systems Engineering	EEE
14	Journal on Communication Engineering and Systems	ECE
15	Journal on Embedded Systems	ECE

16	Journal on Mathematics	MATHS
17	Journal on Chemical Sciences	CHEMISTRY
18	Journal on Physical Sciences	PHYSICS
19	Recent Trends in Programming Languages(STM)	CSE
20	Trends in Electrical Engineering (STM)	EEE
21	Trends in Mechanical Engineering & Technology (STM)	MECH
22	Recent Trends in Electronics & Communication Systems (STM)	ECE
23	Journal of Construction Engineering, Technology & Management (STM)	CIVIL
24	Journal of Alternate Energy Sources & Technologies (STM)	EEE
25	Journal of Energy, Environmental & Carbon Credits	CIVIL
26	International Journal of Environmental Planning and Development (JP)	CIVIL
27	International Journal of Digital Communication and Analog Signals (JP)	ECE
28	International Journal of Electrical Power and Machines Systems(JP)	EEE
29	International Journal of Computer Science and Programming Language (JP)	CSE
30	International Journal of Computer Aided Manufacturing (JP)	MECH
31	IETE Journal of Research	ECE
32	IETE Technical Review	ECE
33	Current Trends in Fashion Technology & Textile Engineering	TEXTILE
34	Journal of Advances Research in Polymer & Textile Engineering	TEXTILE
35	The Indian Journal of Technical Education	GENERAL
36	NBM & Construction World	CIVIL
37	Electronics for you	ECE
38	Open Source for you	CSE
39	Auto Car	MECH
40	Over Drive	MECH
41	Down to Earth	CIVIL
42	Manufacturing Technology Today	MECH
43	Digit	CSE
44	Tamil Computer	CSE
45	India Today English	GENERAL
46	Competition Success Review	GENERAL
47	General Knowledge Today	GENERAL
48	Sportstar	GENERAL

xii. National Digital Library (NDL) subscription details



The certificate features a background of a light grey geometric pattern. At the top left, there are logos for the Ministry of Education and IIT Kharagpur. At the top right is the National Digital Library of India logo. In the center, the NDLI Club logo is prominently displayed. The main text is framed by laurel wreaths. A registration box on the right contains specific details. At the bottom left, there is a signature and the name of the Librarian. A colorful geometric shape is at the bottom right.

शिक्षा मंत्रालय
MINISTRY OF
EDUCATION

INDIAN INSTITUTE
OF TECHNOLOGY
KHARAGPUR

National
Digital Library
of India

National Digital Library of India
NDLI Club

This
**CERTIFICATE OF
REGISTRATION**
is issued to

“KS RANGASAMY INSTITUTE OF TECHNOLOGY” for registering as an
NDLI Club under the National Digital Library of India. This certificate of
institutional registration is valid for 1 year.

NDLI CLUB PARTNER

National
Digital Library
of India

- LEARN. SHARE. GROW. -

Registration No.: INTNNC5KKCITEAO
Date of Registration: 28/03/2021
Validity Extended Up to: 28/03/2026

B. Sutradhar

Dr. B. Sutradhar
Joint Principal Investigator
National Digital Library of India Project
Librarian
Central Library IIT Kharagpur

xiii. List of Major Equipment / Facilities in each Laboratory / Workshop

xiv. List of Experimental Setup in each Laboratory / Workshop

Department of Civil Engineering

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: STRENGTH OF MATERIAL

Sl. No	Name of the Equipment	Quantity
1	DEFELECTION TEST APPARATUS WITH COMPLETE SET	1
2	TORSION TESTING MACHINE	1
3	IMPACT TESTING MACHINE	1
4	SPRING TESTING MACHINE	2
5	UNIVERSAL TESTING MACHINE	1
6	ROCK WELL COM BRINELL HARDNESS TESTER	2
7	HYDRAULIC COMPRESION TESTING MACHINE	2
8	FLEXUREL TEST ON TILES	1

Name of the Laboratory: FLUID MECHANICS LAB

Sl. No	Name of the Equipment	Quantity
1	CENTRIFUGAL PUMP	1
2	RECIPROCATING PUMP	1
3	BERNOULLI'S APPARATUS	1
4	VENTURI & ORIFICE METER	1
5	NOTCHES APPARATUS	1
6	FLOW THROUGH FRICTION PIPE	1
7	MOUTH PIECE AND ORIFICE METER	1
8	PELTON TURBINE	1
9	FRANCIS TURBINE	1

Name of the Laboratory: SURVEYING LAB

Sl. No	Name of the Equipment	Quantity
1	PENTAX TOTAL STATION – WITH ALL ACCESSORIES	3
2	SINGLE PRISM ASSEMBLY	1
3	GPS GRAMIN HAND HELD RECEIVER WITH ALL ACCESSORIES	2
4	STANDARD VERNIER THEODOLITE	6
5	LYNX ELECTRONIC THEODOLITE	1
6	DUMPY LEVEL	6
7	PRISMATIC COMPASS WITH STAND	6

Name of the Laboratory: CONSTRUCTION PRACTICE LAB

Sl. No	Name of the Equipment	Quantity
1	SLUMP CONE	9
2	CONCRETE CUBE MOULD(150X150X150mm)	3
3	COMPATION FACTOR TESTING MACHINE	1
4	SIEVE SHAKER WITH SIEVE SET(FINE AGGAND COURSE AGG-ALL SIEVES)	1
5	VEE-BEE CONSISTO METER	1
6	CONCRETE MIXTURE MACHINE	1
7	REBOUND HAMMER TESTING	1
8	LECHATLIER APPARATUS	1

Name of the Laboratory: MATERIAL TESTING & SOIL MECHANICS LAB

Sl. No	Name of the Equipment	Quantity
1	DIRECT SHEAR TEST	1
2	VICATS NEEDLE APPARATUS	4
3	ATTRITION TESTING MACHINE	1
4	ABRASION TESTING MACHINE	1
5	AGGREGATE CRUSHING TEST MOULD	1
6	PROCTOR COMPACTION TESTING MACHINE	1
7	SAND POURING CYLINDER	1
8	JACKSON HANDLE TURBIDITY METER	3
9	SOUNDNESS APPARATUS FOR CEMENT (AUTOCLAVE)	1

10	PYCNOMETER	6
11	HOT AIR OVEN WITH ALL ACCESSORIES	1
12	LIQUID & PLASTIC LIMIT APPARATUS (CASAGRANDE APPARATUS)	EACH 2 NOS
13	CORE CUTTER DEVICE WITH ALL ACCESSORIES	1
14	AUGER BORING APPARATUS WITH ALL ACCESSORIES	1

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: 1010233340- SURVEYING PRACTICE

Sl. No	Name of the Equipment / Particulars	Quantity
1	CHAIN WITH (ARROWS) CROSS STAFF RANGING ROD	6 nos
2	PRISMATIC COMPASS	6 nos
3	DUMPY LEVEL LEVELLING STAFF	6 nos
4	THEODOLITE LEVELLING STAFF MEASURING TAPE	6 nos 10 nos 6 nos
5	HAND HELD GPS	3 nos
6	THEODOLITE LEVELLING STAFF MEASURING TAPE	6 nos 10 nos 6 nos
7	TOTAL STATION WITH ALL ACCESSORIES	3 nos

Name of the Laboratory: 1010233340- SURVEYING PRACTICE

Sl. No	Name of the Equipment / Particulars	Quantity
1	CHAIN WITH (ARROWS) CROSS STAFF RANGING ROD	6 nos
2	PRISMATIC COMPASS	6 nos
3	DUMPY LEVEL LEVELLING STAFF	6 nos
4	THEODOLITE LEVELLING STAFF MEASURING TAPE	6 nos 10 nos 6 nos
5	HAND HELD GPS	3 nos
6	THEODOLITE LEVELLING STAFF MEASURING TAPE	6 nos 10 nos 6 nos
7	TOTAL STATION WITH ALL ACCESSORIES	3 nos

Name of the Laboratory: 1010233440- BUILDING PLANNING AND DRAWING

Sl. No	Name of the Equipment / Particulars	Quantity
1	COMPUTERS CAD SOFTWARE PRINTER	30 NO's

Name of the Laboratory: 1010233540- HYDRAULICS

Sl. No	Name of the Equipment / Particulars	Quantity
1	MANOMETERS AND PRESSURE GAUGES	1
2	BERNOULLI'S THEOREM APPARATUS (CLOSED CIRCUIT)	1
3	VENTURIMETER APPARATUS (CLOSED CIRCUIT WITH ALL ACCESSORIES)	1
4	ORIFICE METER APPARATUS (CLOSED CIRCUIT WITH ALL ACCESSORIES)	1
5	PIPE FRICTION APPARATUS CLOSED CIRCUIT WITH ALL ACCESSORIES	1
6	NOTCH APPARATUS CLOSED CIRCUIT WITH ALL ACCESSORIES	1
7	RECIPROCATING PUMP TESTING RIG WITH ALL ACCESSORIES	1
8	CENTRIFUGAL PUMP TESTING RIG WITH ALL ACCESSORIES	1

Name of the Laboratory: 1010233640- MATERIAL TESTING LAB

Sl. No	Name of the Equipment / Particulars	Quantity
1	UNIVERSAL TESTING MACHINE	1
2	COMPRESSION TESTING MACHINE 100 TONS CAPACITY	1
3	TORSION TESTING MACHINE	1
4	DOUBLE SHEAR TEST APPARATUS (UTM)	1
5	IMPACT TESTING MACHINE FOR IZOD AND CHARPY TEST	1
6	ROCK WELL-CUM-BRINELL HARDNESS TESTING MACHINE	1
7	DEFLECTION TEST VERIFICATION OF MAXWELL THEOREM WITH MAGNETIC STAND, DEFLECTION GAUGE, WEIGHTS AND SETS OF BEAM (FLOOR TYPE)	1
8	IS SIEVE NO: 9, WEIGHING BALANCE, BRUSH/ PLUNGER, BLAINS PERMEABILITY APPARATUS, MERCURY	1
9	WEIGHING BALANCE-DIGITAL 10 KG CAPACITY	1
10	PYCNOMETER, STIRRER, WEIGHING BALANCE, IS SIEVE	1

11	DEVAL'S ATTRITION TESTING MACHINE, WEIGHING BALANCE, IS SIEVE	1
12	DORRY'S ABRASION TESTING MACHINE, WEIGHING BALANCE, IS SIEVE	1
13	STEEL CYLINDER WITH PLUNGER, IS SIEVE SETS, TAMPING ROD, COMPRESSION TESTING MACHINE, BALANCE	1
14	IMPACT TESTING MACHINE, TAMPING ROD, IS SIEVE, BALANCE, PAN	1
15	THICKNESS GAUGE, LENGTH GAUGE, IS SIEVE SETS, BALANCE, METAL CYLINDER, TAMPING ROD, METAL SCOOP	1

Name of the Laboratory: 1010234330- SOIL MECHANICS AND FOUNDATION ENGINEERING

Sl. No	Name of the Equipment / Particulars	Quantity
1	PYCNOMETER, WEIGHING BALANCE 100KG, 1KG	6 No's Each 1 No
2	HOT AIR OVEN WITH ALL ACCESSORIES SUCH AS GLASS CUP, DESICCATORS, ETC.,	1 No
3	PYCNOMETER, WEIGHING BALANCE 100KG, 1KG	6 No's Each 1 No
4	SIEVE TEST FOR FINE AGGREGATE MADE OF BRASS 200MM DIA COMPLETE SET	2 Sets
5	LIQUID LIMIT AND PLASTIC LIMIT DEVICES WITH ALL ACCESSORIES	Each 2 Nos
6	DIRECT SHEAR MACHINE WITH COMPLETE ACCESSORIES	1 No
7	VEE BEE CONSISTOMETER	01
8	REBOUND HAMMER	01
9	FLOW TABLE APPARATUS	01

Name of the Laboratory: 1010234440- CONCRETE TECHNOLOGY

Sl. No	Name of the Equipment / Particulars	Quantity
1	VICAT APPARATUS	02
2	LECHATLIER APPARATUS	01
3	COMPRESSION TESTING MACHINE, 1000 KN CAPACITY	01
4	MEASURING CYLINDER	As required
5	SIEVE TEST FOR COARSE AGGREGATE MADE OF BRASS 200MM DIA COMPLETE SET	02
6	SLUMP CONE APPARATUS	02

7	COMPACTION FACTOR TEST APPARATUS	01
8	VEE BEE CONSISTOMETER	01
9	COMPRESSION TESTING MACHINE, 1000 KN CAPACITY	01
10	REBOUND HAMMER	01
11	FLOW TABLE APPARATUS	01

Name of the Laboratory: 1010234540- CONSTRUCTION PRACTICES

Sl. No	Name of the Equipment / Particulars	Quantity
1	PEGS, THREAD, LIME POWDER, MEASURING TAPE	As required
2	BRICKS WITH CLOSER	As required
3	CONCRETE BLOCKS, MEASURING TAPE	As required
4	STEEL RODS, MEASURING TAPE WITH NECESSARY ACCESSORIES	As required
5	WATER PROOF PAINTS, TAPE, BRUSH	As required
6	STEEL RODS, MEASURING TAPE WITH NECESSARY ACCESSORIES	As required
7	PAINTS WITH ACCESSORIES	As required
8	CEMENT MORTAR, MEASURING TAPE, SPRIT LEVEL, TROWEL, PLUMB BOB	As required
9	ANTI TERMITE CHEMICAL	As required

Name of the Laboratory: 1010235320- COMPUTER APPLICATIONS IN CIVIL ENGINEERING

Sl. No	Name of the Equipment / Particulars	Quantity
1	COMPUTERS LASER PRINTERS MS OFFICE (MS EXCEL SOFTWARE)	30 nos
2	COMPUTERS LASER PRINTERS (STAADPRO SOFTWARE)	30 nos
3	COMPUTERS LASER PRINTERS CAD SOFTWARE	30 nos

Name of the Laboratory: 1010235440- CONSTRUCTION MANAGEMENT AND SAFETY PRACTICE

Sl. No	Name of the Equipment / Particulars	Quantity
1	COMPUTERS LASER PRINTERS MS EXCEL & MS PROJECT SOFTWARE	30 nos
2	COMPUTERS LASER PRINTERS CAD SOFTWARE	30 nos

Name of the Laboratory: 1010235540- ENVIRONMENTAL ENGINEERING

Sl. No	Name of the Equipment / Particulars	Quantity
1	PH METER, MAGNETIC STIRRING DEVICE BURETTE WITH STAND PIPETTE, CONICAL FLASK, BEAKER, FILTER PAPER, FUNNEL DRYING OVEN	1 no 3 nos As req
2	SPECTROPHOTOMETER	1 no
3	DISSOLVED OXYGEN METER	1 no.
4	BURETTE WITH STAND PIPETTE, CONICAL FLASK	3 nos As req As req
5	CONICAL FLASK	As required
6	ACTUAL MODELS DISPLAYED ON BOARD	1 set
7	PIPE VICE, DIE SET, PIPE WRENCH, HACKSAW, PIPE CUTTER, THREAD,TAPE	As req
8	PIPE VICE, DIE SET	As req

Name of the Laboratory: 1010236242- STRUCTURAL DETAILING FOR RCC ELEMENTS

Sl. No	Name of the Equipment / Particulars	Quantity
1	COMPUTERS, SUITABLE SOFTWARE FOR DETAILING (AUTOCAD).	30

Department of Mechanical Engineering

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: Thermodynamics laboratory

S.No	Name of the Equipment	Quantity
1	FOUR STROKE PETROL ENGINE	2
2	FOUR STROKE DIESEL ENGINE	2
3	AIR COMPRESSOR	1
4	REFRIGERATION TEST RIG	1

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: Thermodynamics laboratory

S.No	Name of the Equipment / Particulars	Quantity
1	OPEN CUP APPARATUS	1
2	CLOSED CUP APPARATUS	1
3	CUT SECTION MODEL FOUR STROKE PETROL ENGINE	2
4	CUT SECTION MODEL FOUR STROKE DIESEL ENGINE	2
5	EXHAUST GAS ANALYZER	1

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: Machine shop laboratory

S.No	Name of the Equipment	Quantity
1	LATHE	1
2	UNIVERSAL MILLING MACHINE	3
3	SURFACE GRINDING MACHINE	3
4	CYLINDRICAL GRINDING MACHINE	2
5	TOOL AND CUTTER GRINDING MACHINE	3
6	SHAPING MACHINE	2
7	SLOTING MACHINE	1
8	VERTICAL MILLING MACHINE	3
9	BENCH GRINDING MACHINE	1
10	POWER HACKSAW	1
11	PLANNER MACHINE	1

List of Major Equipment/ Facilities in each laboratory / Workshop**Name of the Laboratory: Metrology Laboratory**

S.No	Name of the Equipment	Quantity
1	MOUNTING MACHINE	2
2	POLISHING MACHINE	2
3	ABRASIVE GRINDING MACHINE	2

List of Experimental setup in each laboratory / Workshop**Name of the Laboratory: Metrology Laboratory**

S.No	Name of the Equipment / Particulars	Quantity
1	VERNIER CALIPER	10
2	DIGITAL VERNIER CALIPER	3
3	OUTSIDE MICROMETER	6
4	DIGITAL OUTSIDE MICROMETER	2
5	INSIDE MICROMETER	4
6	DIGITAL INSIDE MICROMETER	2
7	VERNIER HEIGHT GAUGE	2
8	SURFACE PLATE	2
9	DIAL INDICATOR	5
10	UNIVERSAL BEVEL PROTRACTOR	3
11	SINE BAR WITH SLIP GAUGES	4
12	SCREW THREAD MICROMETER	2
13	GEAR TOOTH VERNIER CALIPER	2
14	MECHANICAL COMPARATOR	1
15	METALLURGICAL MICROSCOPE	4
16	MAGNETIC YOKE	2
17	LIQUID PENETRANT TEST KIT	1

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: Computer Aided Design Laboratory

S.No	Name of the Equipment	Quantity
1	COMPUTER SYSTEM	60

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: Computer Aided Design Laboratory

S.No	Name of the Equipment / Particulars	Quantity
1	AUTO CAD SOFTWARE	54
2	CATIA SOFTWARE	54

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: Computer Integrated Manufacturing Laboratory

S.No	Name of the Equipment	Quantity
1	COMPUTER SYSTEM	30
2	CNC LATHE MACHINE	02
3	CNC MILLING MACHINE	02
4	3D PRINTING MACHINE	01
5	ROBOTIC ARM MACHINE	01

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: Computer Integrated Manufacturing Laboratory

S.No	Name of the Equipment / Particulars	Quantity
1	AUTO CAD SOFTWARE	30
2	CNC TRAIN SOFTWARE	30
3	BAMBOO LAB SOFTWARE FOR 3D PRINTER	30

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: Latheshop

S.No	Name of the Equipment	Quantity
1	CENTRE LATHE	16
2	ALL GEARED LATHE	02
3	UPRIGHT DRILLING MACHINE	1
4	RADIAL DRILLING MACHINE	1
5	CAPSTAN LATHE	1
6	TURRET LATHE	1
7	POWER HACKSAW MACHINE	1
8	BENCH GRINDING MACHINE	1

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: Computer Integrated Manufacturing Laboratory

S.No	Name of the Equipment / Particulars	Quantity
1	Nil	Nil

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: workshop practices

S.No	Name of the Equipment	Quantity
1	RADIAL DRILING MACHINE	2

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: Computer Integrated Manufacturing Laboratory

S.No	Name of the Equipment / Particulars	Quantity
1	BENCH VICE	30
2	PLUMBING TOOLS	30
3	WIRING EQUIPMENT'S	30

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: Process Automation Laboratory

S.No	Name of the Equipment	Quantity
1	PNEUMATIC TRAINER BOARD	02
2	HYDRAULICS TRAINER BOARD	02
3	PLC	03
4	COMPUTER SYSTEM	12
5	AIR COMPRESSOR	01

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: Process Automation Laboratory

S.No	Name of the Equipment / Particulars	Quantity
1	LOGO COMFORT SOFTWARE	12

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: foundry lab

S.No	Name of the Equipment	Quantity
1	ARC WELDING BOOTH WITH WELDING TRANSFORMER	2
2	TIG	1
3	MIG	1
4	GAS WELDING UNIT SET (OXYGEN AND ACETYLENE CYLINDER)	1
5	SPOT WELDING MACHINE	1

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: foundry lab

S.No	Name of the Equipment / Particulars	Quantity
1	ELECTRIC JIG SAW CUTTER	1
2	ELECTRIC IMPACT WRENCH	1

3	Pneumatic impact wrench	1
4	SOLDERING EQUIPMENT	1
5	BRAZING EQUIPMENT	1
6	MOLDING EQUIPMENT'S	20 Set
7	CORE MAKING EQUIPMENT'S	02 Set

Department of ELECTRICAL & ELECTRONICS ENGINEERING

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: Electrical Lab

Sl. No	Name of the Equipment	Quantity
1.	DC SERIES MOTOR WITH LOADING ARRANGEMENT	01
2.	DC SHUNT MOTOR WITH LOADING ARRANGEMENT	01
3.	DC SHUNT MOTOR COUPLED WITH DC SERIES GENERATOR	01
4.	SLIPRING INDUCTION MOTOR WITH LOADING ARRANGEMENT	01
5.	AUTO SYNCHRONOUS MOTOR WITH LOADING ARRANGEMENT	01
6.	3 PHASE SQUIRREL CAGE INDUCTION MOTOR WITH LOADING ARRANGEMENT	01
7.	SINGLE PHASE CAPACITOR START AND RUN INDUCTION MOTOR	01
8.	SHUNT MOTOR COUPLED WITH THREE PHASE ALTERNATOR	01
9.	DC COMPOUND MOTOR	01
10.	DC SHUNT MOTOR COUPLED WITH DC SHUNT GENERATOR	01
11.	THREE PHASE 5 HP SQUIRREL CAGE INDUCTION MOTOR WITH LOADING ARRANGEMENT	01
12.	PLC TRAINER KIT WITH SOFT WARE	06
13.	CONTROL OF ELECTRICAL MACHINES WIRING KIT	05

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: Electrical Lab

Sl. No	Name of the Equipment / Particulars	Quantity
1.	DC AMMETER,DC VOLTMETER	Each 1 nos
2.	DC AMMETER,DC VOLTMETER,RHEOSTAT	Each 1 nos
3.	DC AMMETER,DC VOLTMETER,RHEOSTAT	Each 1 nos
4.	AC VOLTMETER,AC AMMETER, WATTMETER UPF	Each 1 nos Each 2 nos
5.	AC VOLTMETER,AC AMMETER,	Each 1 nos

	WATTMETER UPF DC AMMETER,RHEOSTAT	Each 2 nos Each 1 nos
6.	AC VOLTMETER,AC AMMETER, WATTMETER UPF	Each 1 nos Each 2 nos
7.	AC VOLTMETER,AC AMMETER, WATTMETER UPF	Each 1 nos
8.	AC VOLTMETER,AC AMMETER,DC AMMETER RHEOSTAT	Each 1 nos
9.	DC AMMETER,DC VOLTMETER,RHEOSTAT	Each 1 nos
10.	AC VOLTMETER,AC AMMETER,DC AMMETER RHEOSTAT	Each 1 nos
11.	AC VOLTMETER,AC AMMETER, WATTMETER UPF	Each 1 nos
12.	PLC BASED DOL STARTER	Each 1 nos
13	PLC BASED STAR DELTA STARTER	Each 1 nos
14.	PLC BASED FORWARD AND REVERSE CONTROL	Each 1 nos
15.	PLC BASED CONVEYOR SIREN SYSTEM	Each 1 nos
16.	PLC WATER LEVEL CONTROL	Each 1 nos
17.	PLC BASED CONVEYOR SYSTEM	Each 1 nos
18.	PLC BASED CONVEYOR SYSTEM	Each 1 nos
19.	PLC BASED CAR PARKING SYSTEM	Each 1 nos
20.	PLC BASED FAN CONTROL SYSTEM	Each 1 nos
21.	PLC BASED LIFT CONTROL SYSTEM	Each 1 nos
22.	PLC BASED ILLUMINATION CONTROL SYSTE	Each 1 nos
23.	AUTOMATIC ROTOR RESISTANCE STARTER FOR PLC	Each 1 nos
24.	SEQUENTIAL OPERATION OF SOLENOID VALVE WITH WATER TANK	Each 1 nos
25.	THREE STAGE LIFT MODULE	Each 1 nos
26.	CONVEYOR MODEL	Each 1 nos

Name of the Laboratory: Wiring and Winding Lab

Sl. No	NAME OF THE EQUIPMENTS	QUANTITY
1	MOTOR WINDING MACHINE	02
2	FAN WINDING MACHINE	05

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: Electrical Lab

Sl. No	Name of the Equipment / Particulars	Quantity
1.	COPPER COIL,BOBIN SET	Each 5 Nos

2.	COPPER COIL,BOBIN SET	Each 5 Nos
----	-----------------------	------------

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: Electronics Lab

Sl. No	NAME OF THE EQUIPMENTS	QUANTITY
1	8051 MICROCONTROLLER KIT WITH LCD DISPLAY	18
2	PWM BASED STEP DOWN CHOPPER USING MOSFET/IGBT	02
3	PWM INVERTER USING MOSFET/IGBT	01
4	LINE SYNCHRONIZED UJT TRIGGER CIRCUIT	01
5	DIAC-TRIAC LAMP CONTROL KIT	01
6	CHARACTERICTICS OF IGBT TRAINER KIT	01
7	SCR BASED FORCED COMMUTATION TRAINER KIT	01
8	SINGLE PHASE FULLY CONTROLLED CONVERTER WITH R&RL LOAD	03
9	BASICS SERIES INVERTER CIRCUIT KIT	01
10	DC CHOPPER CONTROL CIRCUIT KIT	01
11	UNIVERSAL MOTOR CONTORL CIRCUIT	01
12	CLOSED LOOP CONTROL KIT WITH DC MOTOR	01
13	3 PHASE HALF &FULLY CONVERTER WITH POWER &FIRING CIRCUIT	01
14	RAMP &PEDESTAL CIRCUIT FOR AC LOAD	01
15	CLOSED LOOP CONTROL KIT WITH AC MOTOR	01
16	DIGITAL TRAINER KIT ST2614	15

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: Electronics Lab

Sl. No	Name of the Equipment / Particulars	Quantity
1.	INTERFACING BOARD FOR STEPPER MOTOR CONTROLLER	03
2.	DC MOTOR INTERFACING BOARD	03
3.	ADC INTERFACING BOARD	03
4.	DAC INTERFACING BOARD	03
5.	4x4 MATRIX KEYBOARD KIT	03
6.	1x16 INTERFACE BOARD WITH LCD DISPLAY	01
7.	SEVEN SEGMENT INTERFACE BOARD	03
8.	RS232 INTERFACE BOARD	01
9.	RELAY INTERFACE BOARD	02

10.	DIGITAL MULTIMETER,ANALOG MULTIMETER,FUNCTION GENERATOR,CRO,POWERSUPPLY	Each 1
-----	---	--------

Department of ELECTRONICS & COMMUNICATION ENGINEERING

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: ELECTRONICS DEVICES AND CIRCUITS LAB

S.No	Name of the Equipment	Quantity
1	PSK MODULATION AND DEMODULATION KIT	1
2	DIGITAL TRAINER KIT	17
3	TDM OF SIGNAL	1
4	PWM MODULATION	1
5	TV DEMONSTRATION KIT	1
6	FIBER OPTIC ANALOG LINK	1
7	FIBER OPTIC DIGITAL LINK	1
8	LVDT TRAINER KIT	1
9	FSK MODULATION AND DEMODULATION KIT	1
10	STRAIN GAUGE TRAINER KIT	1
11	TEMPERATURE TRANSDUCER TRAINER KIT	1
12	AM-MODULATION & DEMODULATION TRAINER KIT	1
13	FM MODULATION &DEMODULATION	1
14	PCM MODULATION & DEMODULATION TRAINER KIT	2
15	ANALOG SAMPLING AND RECONSTRUCTION KIT	1
16	ASK MODULATION & DEMODULATION TRAINER KIT	1
17	PLC TRAINER KIT	3
18	PAM MODULATION AND DEMODULATION TRAINER KIT	1
19	LIFT CONTROL USING PLC	1
20	CONVEYOR USING PLC	1
21	(ARM EVALUATION BOARD) EMBEDDED SYSTEM TRAINER KIT	13
22	SINGLE PARALLEL PHASE INVERTER	1
23	SCR BASED FORCED COMMUTATION TRAINER KIT	1
24	3-WAY CROSS OVER NETWORK TRAINER	1
25	LED AND PHOTO DIODE CHARACTERISTICS KIT	1
26	ANALOG TRANSMITTER AND RECEIVER KIT	1

27	MANCHESTER ENCODER AND DECODER KIT	1
28	FIBER OPTIC TRAINER KIT	1
29	LOAD CELL TRAINER KIT	1
30	DIGITAL IC TESTER	1
31	ANALOG IC TESTER	1
32	DTH	1
33	SERIES & SHUNT EQUALIZERS	1
34	MOVING COIL MICROPHONE KIT	1
35	DYNAMIC CONE LOUDSPEAKER KIT	1
36	TWO WAY CROSS OVER NETWORK TRAINER KIT	1
37	SMPS (+24V)/2A	2
38	SMPS (+12V)/2A	2
39	IC TV REMOTE RECIVERS AND TRANSMITTERS	2
40	VGA MONITER	1
41	LED MONITER	1
42	ANTENNA ELEMENT SET(DIPOLE, REFLECTER, CLAMP)	1
43	B/W TELEVISION RECEIVER TRAINER KIT	1

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: ELECTRONICS DEVICES AND CIRCUITS LAB

S.No	Name of the Equipment / Particulars	Quantity
1	CRO 30MHZ	8
2	CRO 60 MHZ	3
3	REGULATED POWER SUPPLY (SINGLE)	5
4	REGULATED POWER SUPPLY (DUAL)	5
5	REGULATED POWER SUPPLY (300V)	4
6	DSO 60 MHZ	-
7	FUNCTION GENERATOR (2MHZ)	10
8	GALVANOMETER	3
9	AMMETER (10mA, 100mA, 500mA)	48
10	AMMETER (100mA, 200mA)	21
11	MULTIMETER(ANALOG & DIGITAL)	4
12	DECADE INDUCTANCE BOX	5
13	DECADE RESISTANCE BOX	6

14	DECADE CAPACITANCE BOX	6
15	TRANSFORMERS(230V/6V)	4
16	TRANSFORMERS(230V/12V)	4
17	STEPPER MOTOR	2
18	DC MOTOR	2
19	AC CURRENT PROBE	1
20	GEAR MOTOR	4
21	USB 8451,I2C & SPI INTERFACE	1
22	USB 232/4	1
23	RS-232 NULL MODEM CABLE - 4M	1

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: MICROPROCESSOR AND EMBEDDED LAB

S.No	Name of the Equipment	Quantity
1	MICROPROCESSOR KIT	1
2	MICROCONTROLLER KIT	14
3	SIM (GSM) RADER TRAINER KIT ANTENNA	1
4	CHARATERSTICS OF HORN ANTENNA	1
5	RASBERY PI PICO KIT WITH INTERFACE	1

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: MICROPROCESSOR AND EMBEDDED LAB

S.No	Name of the Equipment / Particulars	Quantity
1	INTERFACE BOARD- STEPPER MOTOR CONTROLLER	2
2	DC MOTOR INTERFACE BOARD	2
3	ADC INTERFACE BOARD	2
4	4*4 MATRIX KEYBOARD	2
5	1*16 INTERFACE BOARD TEXT LCD DISPLAY	1
6	7-SEGMENT INTERFACE BOARD	2

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: VERY LARGE SCALE INTEGRATION LAB

S.No	Name of the Equipment	Quantity
1	VLSI TRAINER KIT	13

DEPARTMENT OF COMPUTER ENGINEERING

List of Major Equipment/ Facilities in each Laboratory

Name of the Laboratory: CSE LAB 1

Sl. No	Name of the Equipment	Quantity
1	i5 6 TH GEN 16GB RAM 256GB SSD	60

Name of the Laboratory: CSE LAB 2

Sl. No	Name of the Equipment	Quantity
1	i3 2 nd GEN 4GB RAM 500GB HDD	60

List of Experimental setup in each laboratory

Name of the Laboratory: Hardware Lab

Sl. No	Name of the Equipment / Particulars	Quantity
1	IOT-ARDUINO KIT	10 Nos
2	10KV UPS	01 No
3	30KV UPS	02 Nos
5	HARD DISK DRIVE	06 Nos
6	DVD, BLU-RAY DRIVE	06 Nos
7	BLANK DVD , BLU-RAY DISC	30 Nos
8	HEAD CLEANING CD	01 No
9	DOT MATRIX PRINTER	01 No
10	LASER PRINTER	01 No
11	WEB CAMERA	01 No
12	BIOMETRIC DEVICE	01 No
13	SCANNER	01 No
14	CRIMPING TOOL	03 Nos

15	SCREWDRIVER SET	02 Nos
16	NETWORK CABLES	50 mtrs
17	SWITCH	01 No
18	HUB	01 No
19	ROUTER	01 No
20	CABLE TESTER	02 Nos

DEPARTMENT OF TEXTILE TECHNOLOGY

List of Major Equipment/ Facilities in each laboratory / Workshop

Name of the Laboratory: YARN MANUFACTURING

Sl. No	Name of the Equipment	Quantity
1	BLOW ROOM	01
2	CARDING	01
3	DRAW FRAME	01
4	COMBER	01
5	SPEED FRAME	01
6	RING FRAME	01
7	ROTOR	01
8	DOUBLING(TFO)	01

Name of the Laboratory: FABRIC MANUFACTURING

Sl. No	Name of the Equipment	Quantity
1	CONE WINDING MACHINE	01
2	PIRN WINDING MACHINE	01
3	PLAIN LOOM	02
4	DOBBY MECHANISM	01
5	JACQUARD MECHANISM	01
6	DROP BOX MOTION	01
7	COP CHANGING MECHANISM	01
8	AUTOMATIC LOOM WITH POSITIVE LET-OFF	01
9	WARP STOP MOTION	01

Name of the Laboratory: TEXTILE TESTING

Sl. No	Name of the Equipment	Quantity
1	HYGROMETER	01
2	TRASH ANALYSER	01
3	BAER SORTER/COTTON	01
4	FIBRE FINENESS TESTER	01
5	WRAP BLOCK	01
6	WRAP REEL	01
7	TWIST TESTER	01
8	SINGLE YARN STRENGTH TESTER	01
9	LEA STRENGTH TESTER	01
10	YARN APPEARANCE WINDER WITH BOARD	01
11	TENSILE STRENGTH TESTER	01
12	FABRIC TEARING STRENGTH	01
13	CREASE RECOVERY	01
14	CRIMP TESTER	01
15	STIFFNESS TESTER	01
16	MICROSCOPE	01
17	BEESELY'S BALANCE	01
18	GSM CUTTER	01

Name of the Laboratory: TEXTILE CHEMICAL PROCESSING

Sl. No	Name of the Equipment	Quantity
1	GLASS PLATE	04
2	CONICAL FLASK	10
3	TEST TUBE	10
4	ELECTRONIC BALANCE	01
5	DYE BATH	05
6	PRINTING TABLE	01
7	PRINTING SCREENS	02
8	PADDING MANGLE	01
9	CROCK METER	01

Name of the Laboratory: GARMENT CONSTRUCTION

Sl. No	Name of the Equipment	Quantity
1	MEASURING TOOLS	02
2	PATTERN MAKING TOOLS	02
3	CONSTRUCTION TOOLS	02
4	GENERAL TOOLS	02
5	SEWING MACHINES	15
6	EMBROIDERY FRAME	30

List of Experimental setup in each laboratory / Workshop**Name of the Laboratory: YARN MANUFACTURING**

Sl. No	Name of the Equipment / Particulars	Quantity
1	BLOW ROOM	01
2	CARDING	01
3	DRAW FRAME	01
4	COMBER	01
5	SPEED FRAME	01
6	RING FRAME	01
7	ROTOR	01
8	DOUBLING(TFO)	01
9	BLOW ROOM LAPS	30 Kg
10	CARDING SLIVER	30 Kg
11	DRAW FRAME SLIVER	30 Kg

Name of the Laboratory: FABRIC MANUFACTURING

Sl. No	Name of the Equipment / Particulars	Quantity
1	CONE WINDING MACHINE	01
2	PIRN WINDING MACHINE	01
3	PLAIN LOOM	02
4	DOBBY MECHANISM	01
5	JACQUARD MECHANISM	01
6	DROP BOX MOTION	01
7	Cop changing mechanism	01

8	Automatic loom with Positive let-off	01
9	Warp stop motion	01
10	Wooden lattice and pegs	01
11	Metallic Cards	01
12	Terry mechanism	01
13	Counting Glass	30
14	Different types of fabrics	10 mts
15	Cone	Each 1 Kg
16	Pirn	24

List of Experimental setup in each laboratory / Workshop

Name of the Laboratory: TEXTILE TESTING

Sl. No	Name of the Equipment / Particulars	Quantity
1	HYGROMETER	01
2	TRASH ANALYSER/COTTON FIBRE	01
3	BAER SORTER/COTTON FIBRE	01
4	FIBRE FINENESS TESTER/COTTON FIBRE	01
5	WRAP BLOCK/ROVING BOBBIN - 5 BOBBINS	01
6	WRAP REEL/YARN - COPS/ CONES	01
7	TWIST TESTER/YARN - COPS/ CONES	01
8	SINGLE YARN STRENGTH TESTER/YARN - COPS/ CONES	01
9	LEA STRENGTH TESTER/YARN - COPS/ CONES	01
10	YARN APPEARANCE WINDER WITH BOARD/YARN - COPS/ CONES	01
11	TENSILE STRENGTH TESTER/FABRIC - 30 METERS	01
12	FABRIC TEARING STRENGTH/FABRIC - 30 METERS	01
13	CREASE RECOVERY/FABRIC - 30 METERS	01
14	CRIMP TESTER/FABRIC - 30 METERS	01
15	STIFFNESS TESTER/FABRIC - 30 METERS	01
16	COTTON FIBRE	2 Kg
17	CONE - SINGLE YARN & DOUBLE YARN	04
18	FABRIC	10 mts
19	BOBBINS	05

Name of the Laboratory: TEXTILE CHEMICAL PROCESSING

Sl. No	Name of the Equipment / Particulars	Quantity
1	GLASS PLATE	04
2	MICROSCOPE	01
3	CONICAL FLASK	10
4	TEST TUBE	10
5	ELECTRONIC BALANCE	02
6	DYE BATH	05
7	PRINTING TABLE	02
8	PRINTING SCREENS	02
9	PADDING MANGLE	01
10	CROCK METER	01
11	FABRICS (COTTON, POLYESTER)	Each 5mts
12	COTTON YARN	1Kg cone
13	DYES	Each 1 lts
14	GLASS/ROD	30
15	FIBRES (COTTON, SILK, WOOL, JUTE, VISCOSE RAYON, NYLON, POLYESTER AND ACRYLIC)	Each 1Kg
16	YARN (PV/PC)	1Kg cone
17	FABRICS (PV/PC)	5 mts
18	CANDLE	02
19	SOLVENTS	2 lts

Name of the Laboratory: GARMENT CONSTRUCTION

Sl. No	Name of the Equipment / Particulars	Quantity
1	MEASURING TOOLS	02
2	PATTERN MAKING TOOLS	02
3	CONSTRUCTION TOOLS	02
4	GENERAL TOOLS	02
5	SEWING MACHINES	15
6	EMBROIDERY FRAME	30
7	HAND NEEDLES	30
8	TRACING WHEEL	30
9	THIMBLES	30

DEPARTMENT OF SCIENCE & HUMANITIES

Name of the Laboratory: COMMUNICATIVE ENGLISH LAB

List of Major Equipment/ Facilities in each laboratory / Workshop

List of Experimental setup in each laboratory / Workshop

Sl. No	Name of the Equipment / Particulars	Quantity
1	COMPUTERS - CORE 2 DUO PROCESSOR 1 GB RAM 160 GB HARD DISK 18.5" LCD MONITOR WIRED KEY BOARD AND MOUSE	46 Nos
2	Printer	1 Nos
3	Projector	1 Nos
4	Smart Tv	1 Nos
5	Smart board	1 Nos

Name of the Laboratory: PHYSICS LAB

List of Major Equipment/ Facilities in each laboratory / Workshop

Sl. No	Name of the Equipment	Quantity
1	SPECTROMETER	08
2	MICROSCOPE	17
3	SOLAR CELL KIT	19
4	LOGIC GATE KIT	18
5	PN JUNCTION DIODE	23
6	SONOMETER	14

List of Experimental setup in each laboratory / Workshop

Sl. No	Name of the Equipment / Particulars	Quantity
1.	BEAKERS (100 ML)	03
2.	BEAKERS (250 ML)	06
3.	BEAKERS (500 ML)	04
4.	BEAKERS (1 LITRE)	02
5.	BURETTE	25
6.	CAPILLARY TUBE	09

7.	CONNECTING WIRE	13 metre
8.	COPPER SULPHATE	Nil
9.	EMERY SHEET	NIL
10.	GLASS BEADS	600g
11.	GLASS JAR (STOKE'S METHOD)	06
12.	METER SCALE	07
13.	PINCHCORK	11
14.	PRISM	07
15.	RUBBER TUBE	NIL
16.	SPRING BALANCE	10
17.	RUBBER HAMMER	05
18.	SODIUM VAPOUR LAMP	05
19.	THERMOMETER	06
20.	THREAD	Nil
21.	TORSION WIRE	5 meter
22.	FUNNEL	03
23.	LOGIC GATE KIT	18
24.	LOGIC GATE IC	30
25.	CASTOR OIL	5 Liter
26.	KEROSENE OIL	Nil
27.	BOYLE'S LAW	03
28.	GLASS SLAB	04
29.	AMMETER	35
30.	BATTERY	22
31.	COPPER VOLTAMETER	7
32.	CONCURRENT FORCE APPARATUS	14
33.	DANIEL CELL	17
34.	DEFLECTION MAGNETOMETER	18
35.	DPDT SWITCH	16
36.	GALVANOMETER	32
37.	HIGH RESISTANCE	28
38.	JOULE'S CALORIMETER	16
39.	KNIFE EDGE	24
40.	LECHLANCE CELL	17

41.	MAGNIFYING LENS	14
42.	POTENTIOMETER	22
43.	RETORT STAND WITH CLAMP	10
44.	RHEOSTAT	37
45.	RESISTANCE BOX (DIAL TYPE)	35
46.	PN JUNCTION DIODE	23
47.	SCREW GAUGE	35
48.	SOLAR CELL KIT	19
49.	SPECTROMETER	08
50.	SODIUM VAPOUR LAMP STAND	06
51.	SONOMETER	14
52.	STOP CLOCK	09
53.	TORSION PENDULUM	14
54.	MICROSCOPE	17
55.	TUNNING FORK	41
56.	VERNIER CALIPER	49
57.	VOLTMETER	45
58.	WEIGHT HANGER 50 g	50
59.	WEIGHT HANGER 500 g	18
60.	JOCKEY	19
61.	BAR MAGNET	5 set
62.	DIGITAL WEIGHT BALANCE	02
63.	UNKNOWN RESISTANCE	10
64.	METER BRIDGE	16
65.	HOOKE'S LAW	03
66.	COMPOUND PENDULUM	04
67.	CARD BOARD	04
68.	CUTTING PLIER	01
69.	SIMPLE PENDULUM	07
70.	EXTENSION BOX	03
71.	TRANSFORMER FOR 60 WATTS BULB	12
72.	MILLI AMMETER	03

Name of the Laboratory: CHEMISTRY LAB**List of Major Equipment/ Facilities in each laboratory / Workshop****List of Experimental setup in each laboratory / Workshop**

Sl. No	Name of the Equipment / Particulars	Quantity
1	BEAKER 500ML (GLASS)	52
2	BEAKER 100 ML (GLASS)	29
3	BEAKER 1000 ML (PLASTIC)	6
4	BEAKER 100 ML (PLASTIC)	10
5	BISCUIT BALANCE	1
6	BRUSH SMALL NYLON	228
7	BOLING TUBE	744
8	BURETTE STAND WITH CLAMP	116
9	BURETTE 50ML	160
10	CONICAL FLASK	93
11	FUNNEL (PLASTIC)	216
12	GLASS ROD	207
13	MEASURING JAR 10 ML	02
14	MEASURING JAR 25 ML	02
15	MEASURING JAR 1000 ML	04
16	PIPETTE 20 ML	78
17	PLASTIC BUCKET	03
18	PORCELAIN TILES	177
19	REAGENT BOTTLE 125 ML	354
20	REAGENT BOTTLE 250 ML	230
21	SPATULA	60
22	TEST TUBE 10 ML	3444
23	TEST TUBE HOLDER	74
24	TEST TUBE STAND	192
25	TRIPOD STAND	90
26	WATCH GLASS	86
27	WIRE GAUGE	142
28	WASH BOTTLE	26
29	WEIGHT BOX	1
30	LPG BURNER	60

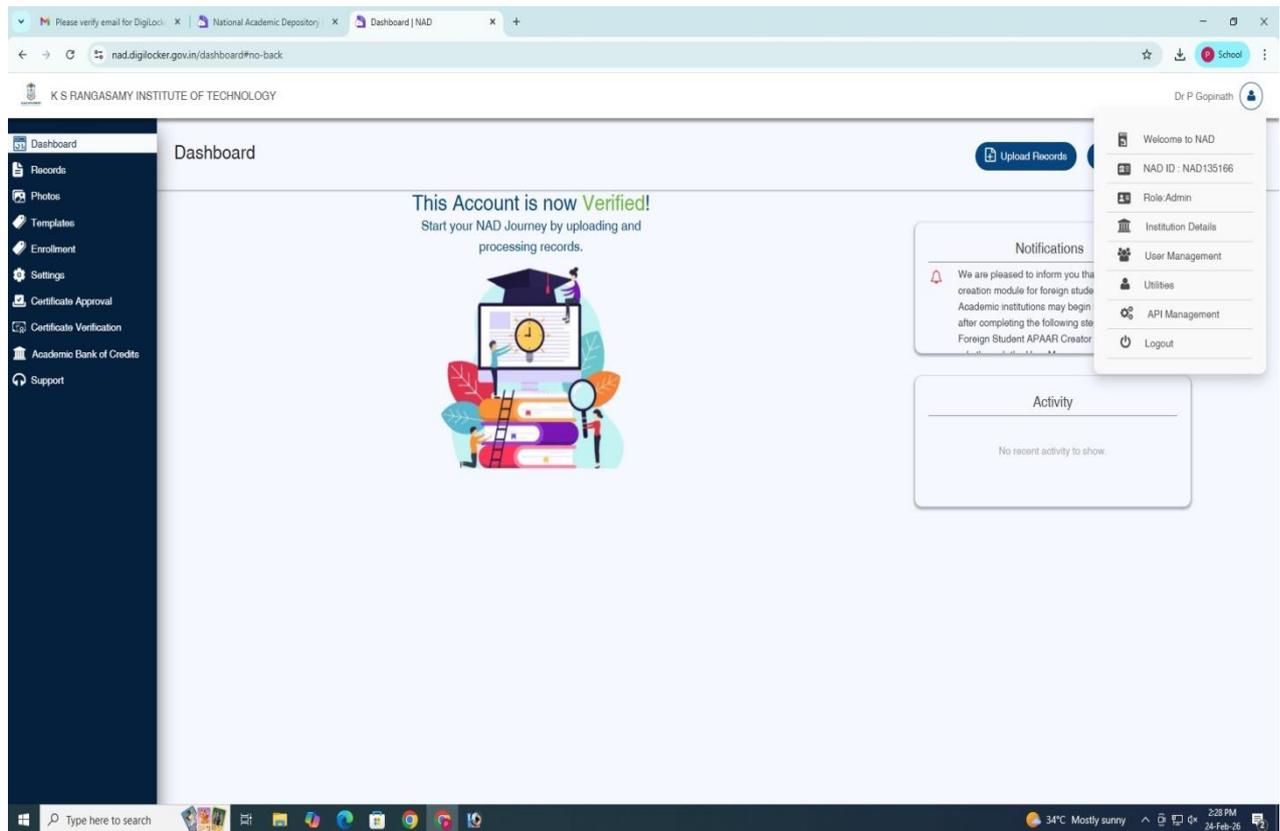
31	WEIGHING BALANCE	2
32	PH METER SET	12
33	BEAKER 250 ML (GLASS)	73
34	FUNNEL (GLASS)	39
35	MEASURING JAR 500 ML	2
36	PIPETTE 10 ML	9
37	SALT BOTTLE	72
38	THERMOMETER	3
39	GLASS TUBE	255
40	MEASURING JAR 100 ML	5
41	STANDARD FLASK 100 ML	75
42	STANDARD FLASK 250 ML	103
43	BEAKER 500 ML (PLASTIC)	3
44	TABLE, SINK	10, 20
45	TDS METER	6
46	REAGENT BOTTLE (BROWN)	147
47	MEASURING JAR 100 ML	11
48	GLASS PILLER	86

xv. Innovation Cell – YES

Sl. No.	Name	Designation	Position	Cell No
1	Dr. P. GOPINATH	Principal	Head	9500998458
2	J. MATHAN	Vice Principal	Member	9698199798
3	M.NITHIYANAND	LECT / CIVIL	IIC - Coordinator	8012392005
4	M.SENTHILRAJA	HoD / CIVIL	Member	6380999760
5	R.MURALIDHARAN	HoD / MECH	Member	7010154984
6	R. SENTHILKUMAR	HoD / EEE	Member	8056735777
7	P.THANGAMANI	HoD / ECE	Member	7530070677
8	K. SENGOTTURVEL	HoD / CSE	Member	7373926888
9	R.DEVAKI	HoD / TEX	Member	9500573927
10	J.DHANASEKARAN	Lect / MECH	Member	9976625157
11	K.RAFEE	Lect / ECE	Member	9894978698

xvi. Social Media – YES

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



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

xix. Games and Sports Facilities – **YES**

xx. Teaching Learning Process - **YES**

xxi. For each Post Graduate Courses give the following - **NA**

xxii. Title of the Course - **NA**

xxiii. Laboratory facilities exclusive to the Post Graduate Course - **NA**

16. Enrolment and Placement details of students in the last 3 years

2022 - 2023 Placement Registered Details

Sl. No.	Department	Number of Placement Registered Students	Number of Placed Students
1	CIVIL	4	4
2	MECH	13	13
3	EEE	5	5
4	ECE	3	3
5	CSE	7	7
6	TEX	6	6
Total		38	38

2023 - 2024 Placement Registered Details

	Department	Number of Placement Registered Students	Number of Placed Students
1	CIVIL	1	1
2	MECH	44	44
3	EEE	37	37
4	ECE	6	6
5	CSE	7	7
6	TEX	17	17
Total		112	112

2024 - 2025 Placement Registered Details

	Department	Number of Placement Registered Students	Number of Placed Students
1	CIVIL	4	4
2	MECH	60	60
3	EEE	32	32
4	ECE	16	16
5	CSE	32	32
6	TEX	4	4
Total		148	148

17. List of Research Projects / Consultancy Works - **YES**

SL.NO	CONSULTANCY WORKS	BILL NO	DATE	AMOUNT
1	NITHRA HOUSE, TIRUCHENGODE	3881	29.12.2025	900
2	VP TEX PVT LTD	1651	18.10.2024	1000
3	ARACHALAMMA HARDWARE AND TRADERS	1526	3.10.2024	1500
4	VP TEX PVT LTD	1507	30.9.2024	1500
5	VP TEX PVT LTD	1137	19.08.2024	1750
6	VP TEX PVT LTD	807	27.7.2024	2000
7	VP TEX PVT LTD	640	18.07.2024	1000
8	VP TEX PVT LTD	515	8.7.2024	5000
9	Er. SHANMUGAVEL	217	28.5.2024	1800
TOTAL				16450

18. MoUs with Industries - **YES**



தமிழ்நாடு தமில்நாடு TAMILNADU Rs.100/-

5.1.2024

K.S. Rangasamy Institute

of Technology, Tiruchengode.

BT 262746

தி. கோபாலகிருஷ்ணன்
முத்திரைத்தாள் நிற்பனையாளர்
உரிமம் எண் 18/2008-NMKL
திருச்செங்கோடு-637 211
நாமக்கல் மாவட்டம்

MEMORANDUM OF UNDERSTANDING

Between

DEPARTMENT OF TEXTILE TECHNOLOGY

K S RANGASAMY INSTITUTE OF TECHNOLOGY (KSRIT)

KSR Kalvi Nagar, Tiruchengode – 637 215,

Namakkal District, Tamilnadu, India

&

CHRISTY TEXTILE PRODUCTS PRIVATE LIMITED, TIRUCHENGODE

K.S. Rangasamy Institute of Technology (KSRIT), Tiruchengode, at its various departments is charged with responsibility of training technical and scientific manpower in various front-lines areas of importance for the Nation and is also contributing to the rapidly growing scientific and technological knowledge and professional excellence in science & Technology by undertaking industrial & applied research and consultancy.

A. Manoj Kumar



Green Forest



Christy Textile Products Private Limited, Tiruchengode, pioneer in the Textile, Terry towel Manufacture and Exporter in the business since 2003. Having Modern and automized Equipment with largest vertical capacity.

Whereas, both KSRIT and CTP now

- Recognizing the importance of research and development in the areas of textile, garments and Terry towel products manufacturing as well as imparting industrial training to the engineering / technology / science students, etc.
- Appreciating the need for creating of large reservoir of highly qualified manpower in all fields related to manufacturing industry.
- Desiring to club their efforts by promoting excellent quality manpower in the fields of engineering, technology and science with special emphasis on manufacturing and related fields etc.,

The KSRIT and CTP, Tiruchengode are individually referred to as 'PARTY' and collectively referred to as "parties".

NOW THEREFORE, in consideration of the mutual covenants and premises herein set- forth, the parties hereby agree to the terms and conditions for signing a Memorandum of Understanding (MOU) as defined below:

ARTICLE-I: SCOPE OF THE MOU

This MOU details the modalities and general conditions regarding collaboration between PARTIES for the availability of highly qualified manpower within the country in the areas of Garments Manufacturing without any prejudice to prevailing rules and regulations in PARTIES without any disregard to any mechanism evolved and approved by the competent authorities under Govt. of India in so far as such mechanism applies to PARTIES. The areas of cooperation can be extended through mutual consent.

ARTICLE-II: SCOPE AND TERMS OF INTERACTIONS

PARTIES shall encourage interactions between the Engineers, Scientists, Research fellows, faculty members and students both the organizations through the following arrangement:

- a) Exchange of personal through deputation as per the rules of the respective institute, for limited periods as mutually agreed upon;
- b) Organization of joint conferences and seminars;
- c) Practical training of KSRIT students at CTP
- d) Joint guidance of student projects/thesis in Manufacturing and other areas of national interest at KSRIT on mutually agreeable terms.


N. M. [Signature]


[Signature] 23/6/24

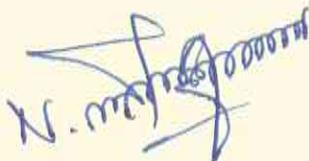
- e) The CTP would accommodate Diploma Students who have completed the 4th / 6th Semester of their program in such a number that the CTP deems Convenient to it for the purpose of important industrial training.
- f) The CTP may depute its personnel as visiting faculty at KSRIT to teach any of the regular Course or specialized topics.
- g) The CTP personnel, may also be allowed to enroll for their DTT, at KSRIT, subject to availability of seats, research facilities and subject to their fulfilling eligibility criteria and all other academic regulations of KSRIT. Further, The CTP may request to design and teach a course or Course which it deems fit to enhance quality and performance of its employees. Such Courses may be run at any mutually convenient premises.
- h) The CTP may seek assistance/guidance of KSRIT faculty members in product/process modification, modernization, troubleshooting etc., with mutual consent.
- i) The CTP would allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
- j) The CTP may showcase its business activities at the seminar/ workshop/ conference, etc. at KSRIT.
- k) The CTP may avail library, Internet, computational facilities at KSRIT.
- l) The KSRIT student maybe encouraged to take up the project such that the CTP desirably benefits from its outcomes.
- m) In any of the activities mentioned above, wherever financial aspects are involved, amount, payment conditions, etc. would be spelt out clearly before starting the activity.

ARTICLE – III: SHARING OF FACILITIES

- a) PARTIES shall make provisions to share their respective important R&D facilities in order to promote academic and research interaction in the areas of cooperation.
- b) PARTIES shall permit the sharing IoT, software and other materials and components developed in-house in the areas of cooperation, if permissible within the rules governing the two institutions. However, responsibility for safety of software and other materials during the exchange will rest on respective Head of academic department/sections.
- c) PARTIES shall provide access to the library facilities to scientists, members of faculty and students as per the prevailing rules and norms in the respective institutes.

ARTICLE – IV: CO-ORDINATION OF THE PROGRAMME INCLUDING FINANCIAL ARRANGEMENTS

- a) The Collaborative programme between PARTIES shall be coordinated by a coordination committee appointed by Head of the Institutes.


N. Mahalingam


Sreejith

- b) Financial arrangements for each specific collaboration will be decided on a case-to-case basis and brought on record in each case after due approval from heads of both the institutions.
- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than 2 months by either party. However, termination of the MoU will not in any manner affect the interests of the students/faculty/scientists who have been admitted to pursue a programme under the MoU.
- d) Any clause or article of the MoU may be modified or amended by mutual agreement of PARTIES.

ARTICLE – VI: IPR

Rights regarding publications, patents, royalty, ownership of IoT/ software/ design/ product developed etc. under the scope of this MoU, shall be decided by the two parties by mutual consent.

ARTICLE – VII: CONFIDENTIALITY

During the tenure of the MoU both Party will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the swcope of this MoU for any purpose other than in accordance with this MoU.

PARTIES shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended inder this agreement or PROJECTS.

Further PARTIES shall put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION shall mean any proprietary information, data or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically. Irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure pr during the discussions. However confidential information shall not include any data or information which:

- a) Is or becomes publicly available through no fault of the receiving party.
- b) Is already in the rightful possession of the receiving party prior to its receipt of such data or information;


N. Mahalingam


20/6/22

- c) Is independently developed by the receiving party without reference to the confidential information of the disclosing party.
- d) Is rightfully obtained by the receiving party from a third party or is in the public domain
- e) Is disclosed with the written consent of the party whose information it is, or
- f) Is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

ARTICLE - VIII: AMENDMENTS

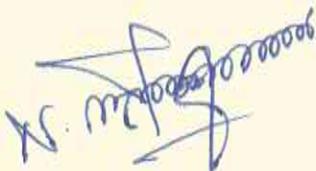
Any amendment and/or addendum to the Agreement shall be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the Agreement to the extent required by such amendment or addendum.

ARTICLE - IX: RESOLUTION OF DISPUTES

- a) This agreement shall take effect and be construed in accordance with the Laws of India and be subject to the jurisdiction of the courts at Namakkal district.
- b) The dispute or difference whatsoever arises between PARTIES in relation to or in connection with this AGREEMENT both the party shall first try to resolve the dispute/difference amicably between themselves, failing which the matter shall be referred to and settled through arbitration. The arbitration proceedings shall be held in accordance with the provision of Indian Arbitration and Reconciliation ACT, 1996. The venue of arbitration shall be New Delhi and Language of arbitration shall be English.

ARTICLE - X: MISCELLANEOUS

- a) The heading and sub-headings are inserted for convenience only and shall not affect the construction of this Agreement.
- b) PARTIES shall not, during the term of this Agreement directly or indirectly, solicit or offer employment or engagement to any of the personnel of other party without the prior consent in writing of that other party.
- c) No failure to exercise and no delay in exercising, on the part of a party, and right, remedy, power or privilege here under shall operate as a waiver thereof, nor shall any single or partial exercise of the rights, remedies, power and privileges herein provided are cumulative and not exclusively provided by law.
- d) After this Agreement has been signed, all preceding understandings/negotiations and correspondence pertaining to it shall become null and void.



IN WITNEES WHEREOF PARTIES HERE TO HAVE ENTERED INTO THIS AGREEMENT EFFECTIVE AS ON THE DATE AND YEAR FIRST WRITTEN ABOVE.

On behalf of

K.S.Rangasamy Institute of Technology
Tiruchengode

Name: Dr. P. GOPINATH, M.E., Ph.D.,

Designation: Principal

Signature:

**Dr. P. GOPINATH,
PRINCIPAL**

WITNESS

**K.S. RANGASAMY INSTITUTE OF TECHNOLOGY
TIRUCHENGODE-637 215,
NAMAKKAL DT. TAMILNADU,**

Name: Mr. J. MATHAN, M.E.,

Designation: Vice Principal

Signature:

Name: Mr. M. SAKTHIVEL, M.Tech.,

Designation: HOD (Textile)/IPC

Signature:



Christy Textile Products Pvt Ltd,
Tiruchengode

Name: Mr. N. MOHANASUNDARAM

Designation: Managing Director

Signature:

CHRISTY TEXTILE PRODUCTS PVT LTD.

C1 & C2-Side Industrial Estate
Andipalayan - Post-637 214
Tiruchengode (K. Namakkal-Dt
Tamilnadu India
Tel +91 94422 36379

Name: Mr. P. SHANMUGA ARAVIND

Designation: Manager - Marketing

Signature:

Name: Mr. S. SOWMIYAN MURUGADASS

Designation: Manager Accounts

Signature:





தமிழ்நாடு தமில்நாடு TAMILNADU ரூ. 100/-

09.09.2024

Principal

K.S.Rangasamy Institute of
Technology, Tiruchengode

DT 279986

கே. சி. ரங்கசாமி
முத்திரைத்தாள் நிறுபஸனாயாளர்
உரிமம் எண் : 18/2008-NMK1
தஞ்சை-637 211
நாமக்கல் மாவட்டம்

MEMORANDUM OF UNDERSTANDING

This memorandum of understanding is made on this day the 11th September 2024 between CORAL Manufacturing Works India Pvt. Ltd, SF No. 511/3A, Coral Avenue, Madathupalayam Privu, Modakuruchi Via, Erode 638 104, as the party of first part, hereafter referred as CORAL and M/s K.S.Rangasamy Institute of Technology, K.S.R. Kalvi Nagar (P.O), Tiruchengode - 637 215, as the party of second part as Academic Institution, hereafter referred as KSRIT.

This MOU Summarizes the business terms, once signed and returned to the Institute, shall enable both the parties to act on the terms and conditions of our association.

Product / Service:

To Authorize party 1 as the Electrical consultants to the department of Electrical and Electronics Engineering of K.S.Rangasamy Institute of Technology, Tiruchengode. This is the service level agreement between the two participants to ensure the welfare of the students studying in Electrical and Electronics Engineering department of K.S.Rangasamy Institute of Technology.

Validity / Duration of this MoU:

Two year from the date of signing of this MoU, Thereafter with new amendments, if any. New amendments are made only if both the participants agree up on the new addition.

Valid from: 11th September 2024

Valid up to: 11th September 2027

Purpose of this Agreement:

This agreement is the understanding documents between both the parties to work together for student welfare without any financial commitments on either side, as mentioned below.

Terms and Conditions:

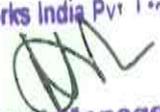
1. This agreement will act only as an authorization and is no way committed to issue Profitable business or financial commitment between the participants.
2. This agreement is limited to Electrical and Electronics Engineering department of K.S.Rangasamy Institute of Technology and may be extended other divisions on a new amendment document added to this if agreed upon by both the parties.
3. Party 2 can request Party 1 for any of the technical or training relevant to Electrical and Electronics Engineering students studying at K.S.Rangasamy Institute of Technology Tiruchengode, which intends to the growth of the students.
4. The placement training, Student internship, Student industrial training, Faculty industrial training and project training for students of Electrical and Electronics Engineering department can also be Included in the curriculum and every case and its financial deals will be dealt case by Party 1.
5. Students personal counseling is also needed as the consultancy operations and if needed participants can work together to ensure the closure of the issue.
6. Party 1 cannot run any private business outside the campus premises which is profitable and cannot influence the students professionally or otherwise.
7. Party 2 cannot influence the operations of Party 1 apart from the business agreed upon by both of them within the limitations of the college department stated and service agreed there to.
8. Since there is no financial commitment agreed upon between the parties the expenses Incurred to Party 1 (inclusive only of travel and accommodation) and his fellowmen visiting the campus of party 2 shall be reimbursed if claimed by Party 1 alone.
9. No Payments or deformation claims can be claimed by either of the parties on the closure or terminations of the agreement for all reasons. But, if any accepted pending payments are available those shall be paid.

PROMISE / COMMITMENT DECLARATION:

PARTY 1:

I have read and understood the complete document. I hereby agree upon the terms and conditions stated in this document and promise to always abide by this, till the duration of the document. I also understand the disagreement on any of this above stated conditions may lead to the cancellation of this agreement. I accept all the further discussions as stated.

For Coral Manufacturing Works India Pvt Ltd


General Manager

Signature

CORAL Manufacturing Works India Pvt. Ltd

Authorized Signatory

R.Sivaram

General manager-HR

CORAL Manufacturing Works India Pvt. Ltd

Erode

PARTY 2:

I have read and understood the complete documents. I hereby agree upon the terms and conditions stated in this document and promise to always abide by this, till the duration of the document. I also understand the disagreement on any of this above stated conditions may lead to the cancellation of this agreement. I accept all the further discussions as stated.


Signature

For K.S.Rangasamy Institute of Technology

Authorized Signatory

Dr.P.Gopinath Ph.D.,

Principal

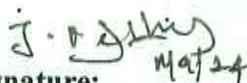
K S Rangasamy Institute of Technology(KSRIT),

Tiruchengode.

PRINCIPAL

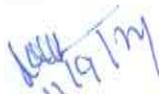
**KS RANGASAMY INSTITUTE OF TECHNOLOGY
TIRUCHENGODE-637 215.
NAMAKKAL DIST, TAMILNADU**

WITNESS:


Signature: *J. Mathan*
Name: Mr.J.MATHAN, M.E.,
Designation: Vice Principal

WITNESS:


Signature: *Dr. K.P. Uvarajan*
Name: Dr.K.P.UVARAJAN, M.E., Ph.D.,


Signature: *M. Sakthivel*
Name: Mr.M.SAKTHIVEL, M.Tech.,
Designation: HoD (Textile) / IIPC


Signature: *Mrs. P. Maheswari*
Name: Mrs.P.MAHESWARI, M.E.,



தமிழ்நாடு தமில்நாடு TAMILNADU Rs. 100/-

09.09.2024

Principal

K.S.Rangasamy Institute of
Technology, Tiruchengode

DT 279965

க. சே. - பி. எ. சி. ரங்கசாமி
முத்தியமங்கலம் - திருச்செங்கோடு
உரிமம் எண் : 18/2005-NMKL
திருச்செங்கோடு-637 211
திராமக்கல் மாகாணம்

MEMORANDUM OF UNDERSTANDING

Between

CORAL MANUFACTURING WORKS PRIVATE Ltd

ERODE

AND

K S Rangasamy Institute of Technology

(Approved by AICTE, New Delhi & Affiliated to DOTE)

Tiruchengode-637215

The agreement is executed on this 11th of September, 2024(Effective Date) by and between

Coral manufacturing(I) Private Ltd is located in 150, villarasampatty naal road, nasiyanur road, villarasampatty post, erode erode tn 638107

Coral manufacturing(I) Private Ltd is coral invested INR 800 million in the year of 2019 on a dedicated generator manufacturing facility for wind, hydro and turbo generators weighing upto 200 tonnes per generator

And

K S Rangasamy Institute of Technology hereinafter called the "KSRIT" (which expression shall unless repugnant to the context or meaning there of be deemed to mean and include its successors and assigns) of the second part.

WHEREAS:

Coral Manufacturing Works India Private Limited is a Private incorporated on 11 November 2019. It is classified as Non-government company and is registered at Registrar of Companies, ROC Coimbatore. Its authorized share capital is Rs. 120,000,000 and its paid up capital is Rs. 90,000,000. It is involved in Manufacture of general purpose machinery

Coral Manufacturing Works India Private Limited's Annual General Meeting (AGM) was last held on N/A and as per records from Ministry of Corporate Affairs (MCA), its balance sheet was last filed on 31 March 2023.

Directors of Coral Manufacturing Works India Private Limited are Roopal Jain, Malayolickal George Joseph, Krishnaveni Rajarajan Rajkumar, Ponnusamy Rajarajan and Rajarajan Krishnaveni.

Vision of Coral manufacturing (I) Private Ltd

To be a world leader in manufacturing high quality and value-based Wind Turbine Generator to produce green electric power in order to save mother earth for our human generations

Details of KSRIT

General information about the college

- a. The college was established in the year of 1984 by KSR Educational Trust Lion.Dr.K.S. Rangasamy is the Chairman of the trust. The college is approved by AICTE, New Delhi, Affiliated to DOTE,Chennai.
- b. The college has 8 programmes .Diploma- Civil Engineering, Mechanical Engineering, Electrical and Electronics Engineering, Electronics and

Communication Engineering, Computer Science and Engineering and Textile Technology.

- c. The college library has the collection of 18105 books with spacious reading facility and reprographic facility available. About 100 + video Lecturers, 52 Periodical and 9 Daily Newspapers subscription are Available.
- d. The college also provides better placement record for all the department and having MOU with many NMC companies and the placement statistics of the year 1987-2024 has an overall 4600 placed students.
- e. We have received 27 Lakhs grant from AICTE, New Delhi to implement Modrops Scheme for CNC Lab & Solar Plant. (Mechanical CAD lab run by Solar Plant).
- f. Our KSRIT has organized training programmes for rural unemployed youth's
 - Scheme of community development through polytechnics (CDTP) sponsored by Ministry of Human Resource development, Govt of India, New Delhi.
 - Tamil Nadu Skill Development Corporation sponsored by TNSDC & DOTE. Chennai.
 - PMKVY.

Vision of KSRIT

To thrive as a standard, highly acclaimed, innovative, competitive and most successful institution by offering valuable and vibrant courses to serve the society.

Mission of KSRIT

To produce quality diploma holders capable of befitting from such learning experience in order to meet out the industry requirements of rapidly changing economy and technology of the country as well as the globe.

Values –KSRIT

- Excellent in Diploma Education
- Student centric learning
- Professional development
- Integrity and ethics

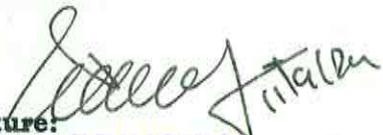
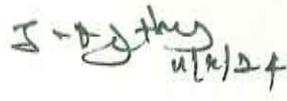
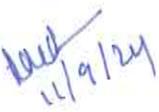
The **Coral manufacturing (I) Private Ltd, Erode** enters into the following Agreement to offer Training Services **KSRIT**.

1. **Faculty Training:** - **Coral manufacturing (I) Private Ltd, Erode** will offer the faculty, industry specific training in the area of Mechanical engineering for maximum period of one week.
2. **Project Support:-** **Coral manufacturing (I) Private Ltd, Erode** will give suggestions and support to the student for the project work in the mechanical engineering
3. **Internship and In-Plant Training:-****KSRIT** students from II and III year can undergo Internship and In-Plant training in **Coral manufacturing (I) Private Ltd, Erode** and their associate companies to get the industrial exposure during their semester period.
4. **Placement:-****KSRIT** students can get the placement support from **Coral manufacturing (I) Private Ltd, Erode** depending upon the vacancy and company POLICY.
5. **KSRIT** should organize events such as workshops/symposiums/conferences jointly with **Coral manufacturing (I) Private Ltd, Erode**, in such cases, expertise **Coral manufacturing (I) Private Ltd, Erode** to be used as a resource person for the above said events
6. Other terms and conditions which are not provided in this agreement will be deliberated and agreed upon by the institution hereto
7. This Agreement is established in English language and is valid from the date of signed by the representatives of the Institutions. THE Institutions hereto has executed this agreement in duplicate. **Coral manufacturing (I) Private Ltd, Erode** and **KSRIT** shall keep one copy of the original MOU.
8. This agreement shall be governed by and construed in accordance with the laws of India.
9. The two parties will consult each other and attempt to resolve disputes or misunderstandings that arise in the administration of this agreement informally.
10. This is a non-exclusive MOU.

SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the agreement and having equal validity. By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of understanding to be executed, effective as of the day and year first above written

IN WITNESS WHEREOF PARTIES HERE TO HAVE ENTERED INTO THIS AGREEMENT EFFECTIVE AS ON THE DATE AND YEAR FIRST WRITTEN ABOVE.

<p>For K.S.RANGASAMY INSITUTE OF TECHNOLOGY (KSRT)</p> <p>Name: Dr.P.GOPINATH, M.E., Ph.D., Designation: Principal</p> <p>Signature:  PRINCIPAL KS RANGASAMY INSTITUTE OF TECHNOLOGY TIRUCHENGODE-637 215 NAMAKKAL DIST, TAMILNADU</p>	<p>For CORAL MANUFACTURING (I) PRIVATE LTD</p> <p>Name: Mr.R.Sivaram Designation: GM-Human Resources</p> <p>Signature:  For Coral Manufacturing Works India Pvt. Ltd.. General Manager</p>
<p>Witness</p> <p>Name: Mr.J.MATHAN, M.E., Designation: Vice Principal</p> <p>Signature:  11/9/24</p>	<p>Witness</p> <p>Name: Dr.K.P.UVARAJAN, M.E., Ph.D.,</p> <p>Signature:  11/9/24</p>
<p>Name: Mr.M.SAKTHIVEL, M.Tech., Designation: HoD(TEXTILE)/IIPC</p> <p>Signature:  11/9/24</p>	<p>Name: Mr.S.DHAKSHINAMOORTHY, B.E.,</p> <p>Signature:  11/9/24</p>



தமிழ்நாடு தமிழ்நாடு TAMILNADU ரூ:100/-

09.09.2024

Principal

K.S.Rangasamy Institute of
Technology, Tiruchengode

DT 27/9/25

தி. கோபாலகிருஷ்ணன்
முத்திகாத்தான் நிற்பகையாளர்
உரிமம் எண்: 18/2008-NMKL
திருச்செங்கோடு-637 211
நாமக்கல் மாவட்டம்

Memorandum of Understanding

Between

KLESTER TECH

355/236, TKM Complex, Erode Road, Perundurai- 638052,

Erode District, Tamil Nadu, India.

and

Department of Electronics and Communication Engineering

K S Rangasamy Institute of Technology (KSRIIT)

KSR Kalvi Nagar, Tiruchengode - 637 215,

Namakkal District, Tamil Nadu, India

Memorandum of Understanding

This Memorandum of Understanding (hereinafter referred to as "MOU") is entered on 11.09.2024

Between

Department of Electronics and Communication Engineering, K S Rangasamy Institute of Technology (herein after called as **KSRIT- ECE**) at **KSR Kalvi Nagar, Tiruchengode – 637 215, Tamil Nadu.**

AND

KLESTER TECH Installer of solar power., placed at **335/236, TKM Complex, Erode Road, Perundurai– 638052, Erode District, Tamil Nadu, India.**

WHEREAS

1. **KSRIT** (K S Rangasamy Institute of Technology) is another landmark of the K.S.R Educational & Charitable Trust which has the perquisite of sprawling education proportionally to the society. It has been founded in the year 1984 by the man of great insight, Thiru.R. Srinivasan. He is the younger son of Theivathiru. Lion Dr.K.S.Rangasamy whose altruism enlightens society. K S Rangasamy Institute of Technology is approved by AICTE, New Delhi and affiliated to Directorate of Technical Education (DOTE) Chennai.

The **Department of Electronics and Communication Engineering** offers premier professional training with an eye on the modern developments. Teamed with an excellent infrastructure and competitive faculty, the course is a healthy amalgam of power engineering, electronics and computers. The department, apart from its regular teaching and training program promotes an ambience of self-development, innovativeness and inclination towards R&D among students by exposing them to the real environment.

2. **KLESTER TECH** was established in the year 2023 at **Perundurai, Tamil Nadu, India.** We are an outstanding name engaged in Installing and supplying broad variety of **Solar Power Plants.**
3. **KLESTER TECH** has decided to work together with K S Rangasamy Institute of Technology to empower students of ECE department to expand career options.

KLESTER TECH and **KSRIT-ECE** (Hereinafter referred to as "Parties"), desire to cooperate with each other and the mutually agreed proposal, which underlines the broad understanding between the parties. Mutual Co-operation and collaboration will be in the field of

- Student Internship
- Placement Assistance
- Student Industrial Training
- Faculty Industrial training
- Project Work and Consultancy

Terms of the MOU:

4. This MOU will be in force for a period of thirty-six (36) months from the date of signing. This MOU may be terminated by either party by giving prior written notice of 30 days to the other party.
5. This MOU can be further extended, subject to mutual agreement of terms and conditions at the end of thirty-six (36) months, on expiry of the MOU. The intimation of desire to continue should be intimated in writing by the Parties, two months prior to the date of expiry of this MOU.
6. This MOU or any action of the parties with respect thereto does not constitute legally binding obligations by both the parties. It only intends to lay out the spirit and understanding of the arrangement for the mutual benefit of the respective parties.
7. This MOU does not create any partnership, agency, joint venture or employer –employee relationship between the parties.
8. The parties shall be responsible for their respective costs, loss and expenses and neither party shall be responsible to the other party for any loss, cost, expense or damage whether direct, indirect, consequential or incidental.
9. A Joint Program Committee, a nominated staff member from both the parties may be constituted to monitor the progress of the Program implementation.

Termination of Contract:

10. In the event both the parties are unable to ensure the operation of the work **within the stipulated period**, both parties shall be entitled to terminate this Memorandum of Understanding by giving 30 days' notice to each party.

Address for service of notice:

11. Any notice or demand required, authorized or permitted to be given by the Parties under this Memorandum of Understanding is deemed to be served upon the Parties.

12. Such notice, if posted, shall take effect from the day following the date of posting and if affixed or left as aforesaid shall take effect from the time of such affixing or leaving as aforesaid. Any notice required to be given under this Memorandum of Understanding shall be in writing and sent by registered post.

SIGNED IN DUPLICATE

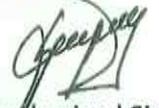
This MoU is executed in duplicate with each copy being an official version of the agreement and having equal validity. By signing below, the parties acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year herein above written

**For
Department of ECE, KSRIT**



Authorized Signatory
Dr.P.Gopinath Ph.D.,
Principal
K S Rangasamy Institute of Technology
Tiruchengode
TIRUCHENGODE-637 215
NAMAKKAL DIST, TAMILNADU

**For
KLESTER TECH**



Authorized Signatory
Mr.S.Boopathy BE.,
Managing Director
KLESTER Tech
Perundurai
No. 11/9/24, TKM Complex,
Perundurai Road, Perundurai,
Erode, Tamilnadu - 638 052.
GSTIN : 33CCKPB0504E1ZC
Contact No : 86952 29036

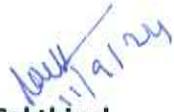
WITNESS:



Mr.J.Mathan, M.E.,
Vice Principal
KSRIT
Tiruchengode



Mr. D.Gowtham
Managing Partner
KLESTER Tech
Perundurai



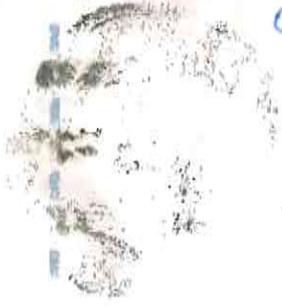
Mr.M.Sakthivel
Head of the Department
Dept of Textile, KSRIT
Tiruchengode



Dr.K.P.UVARAJAN, M.E., Ph.D.,



தமிழ்நாடு தமில்நாடு TAMILNADU ரூ: 100/-



09.09.2024

Principal

K.S. Rangasamy Institute of
Technology, Tiruchengode

DT 279981
சீ. கோபாலகிருஷ்ணன்
முத்திகரத்தாள் சிறப்பணியாளர்
உரிமம் எண் : 18/2008-NMKL
திருச்செங்கோடு-637 211
நாமக்கல் மாவட்டம்

MEMORANDUM OF UNDERSTANDING

Between

KRISH PRECISIONS

TIRUCHENGODE-637304

AND

K S Rangasamy Institute of Technology

(Approved by AICTE, New Delhi & Affiliated to DOTE)

Tiruchengode-637215

Details of KSRIT

General information about the college

- a. The college was established in the year of 1984 by KSR Educational Trust Lion.Dr.K.S. Rangasamy is the Chairman of the trust. The college is approved by AICTE,New Delhi, Affiliated to DOTE,Chennai.
- b. The college has 8 programmes .Diploma- Civil Engineering,Mechanical Engineering,Electrical and Electronics Engineering, Electronics and Communication Engineering,Computer Science and Engineering and Textile Technology.
- c. The college library has the collection of 18105 books with spacious reading facility and reprographic facility available. About 100 + video Lecturers, 52 Periodical and 9 Daily Newspapers subscription are Available.
- d. The college also provides better placement record for all the department and having MOU with many NMC companies and the placement statistics of the year 1987-2024 has an overall 4600 placed students.
- e. We have received 27 Lakhs grant from AICTE,New Delhi to implement Modrops Scheme for CNC Lab & Solar Plant.(Mechanical CAD lab run by Solar Plant).
- f. Our KSRIT has organized training programmes for rural unemployed youth's
 - Scheme of community development through polytechnics (CDTP) sponsored by Ministry of Human Resource development, Govt of India, New Delhi.
 - Tamil Nadu Skill Development Corporation sponsored by TNSDC &DOTE. Chennai.
 - PMKVY.

Vision of KSRIT

To thrive as a standard, highly acclaimed, innovative, competitive and most successful institution by offering valuable and vibrant courses to serve the society.

The agreement is executed on this 11th of September, 2024 (Effective Date) by and between

Krish Precision, is located in 2/217C, Narayanapalayam, karuveppampatti village, tiruchengode, Namakkal

Krish Precision, is The major activity of Krish Precisions is Manufacturing, Sub-classified into Manufacture of other transport equipment and is primarily engaged in the Manufacture of parts and accessories of the aircraft and spacecraft of this class major assemblies such as fuselages wings doors control surfaces landing gear fuel tanks nacelles airscrews helicopter rotors

K S Rangasamy Institute of Technology hereinafter called the "KSRIIT" (which expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors and assigns) of the second part.

WHEREAS:

About

Krish Precisions is a 8 years 5 months old Partnership Firm incorporated on 01-Apr-2016, having its registered office located at 2 / 217-C, Krish Precisions, Karuveppampatti Village, Narayanapalayam, Morur Post, Tiruchengode, Tamil Nadu.

The major activity of Krish Precisions is Manufacturing, Sub-classified into Manufacture of other transport equipment and is primarily engaged in the Manufacture of parts and accessories of the aircraft

spacecraft of this class major assemblies such as fuselages wings doors control surfaces landing gear fuel tanks nacelles airscrews helicopter rotors and propelled rotor blades motors and engines of a kind typically found on aircraft parts of turbojets and turbopropellers for aircraft aircraft seats etc and other specialised parts of spacecraft .

Krish Precisions is classified as Small enterprise in the financial year 2023-24. It has its unit situated at Tiruchengode, Tamil Nadu.

Vision of Krish Precision,

This business employs individuals that are dedicated towards their respective roles and put in a lot of effort to achieve the common vision and larger goals

Mission of KSRIT

To produce quality diploma holders capable of befitting from such learning experience in order to meet out the industry requirements of rapidly changing economy and technology of the country as well as the globe.

Values –KSRIT

- Excellent in Diploma Education
- Student centric learning
- Professional development
- Integrity and ethics

The **Krish Precision, Tiruchengode** enters into the following Agreement to offer Training Services **KSRIT**.

1. **Faculty Training:** - **Krish Precision**, will offer the faculty, industry specific training in the area of Mechanical Engineering for maximum period of one week.
2. **Project Support:-** **Krish Precision**, will give suggestions and support to the student for the project work in the Mechanical Engineering
3. **Internship and In-Plant Training:-** **KSRIT** students from II and III year can undergo Internship and In-Plant training in **Krish Precision**, and their associate companies to get the industrial exposure during their semester period.
4. **Placement:-** **KSRIT** students can get the placement support from **Krish Precision**, depending upon the vacancy and company POLICY.
5. **KSRIT** should organize events such as workshops/symposiums/conferences jointly with **Krish Precision, Tiruchengode**, in such cases, expertise from **Krish Precision** to be used as a resource person for the above said events

6. Other terms and conditions which are not provided in this agreement will be deliberated and agreed upon by the institution hereto
7. This Agreement is established in English language and is valid from the date of signed by the representatives of the Institutions. THE Institutions hereto has executed this agreement in duplicate. **Krish Precision, Tiruchengode** and **KSRIT** shall keep one copy of the original MOU.
8. This agreement shall be governed by and construed in accordance with the laws of India.
9. The two parties will consult each other and attempt to resolve disputes or misunderstandings that arise in the administration of this agreement informally.
10. This is a non-exclusive MOU.

SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the agreement and having equal validity. By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of understanding to be executed, effective as of the day and year first above written

IN WITNESS WHEREOF PARTIES HERE TO HAVE ENTERED INTO THIS AGREEMENT EFFECTIVE AS ON THE DATE AND YEAR FIRST WRITTEN ABOVE.

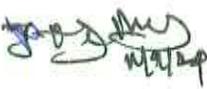
For K.S.RANGASAMY INSITUTE OF TECHNOLOGY (KSRT) OF For KRISH PRECISION

Name: Dr.P.GOPINATH, M.E., Ph.D.,
Designation: Principal

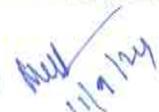
Signature: 
PRINCIPAL
KS RANGASAMY INSTITUTE OF TECHNOLOGY
TIRUCHENGODE-637 215.
NAMAKKAL DIST, TAMILNADU

Witness

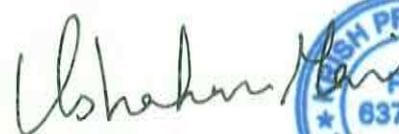
Name: Mr.J.MATHAN, M.E.,
Designation: Vice Principal

Signature: 

Name: Mr.M.SAKTHIVEL, M.Tech.,
Designation: HoD(TEXTILE)/IIPC

Signature: 
11/7/24

Name: Mr. VISHAKAR MANI.,
Designation: Propriteor

Signature: 

Witness

Name: Dr.K.P.UVARAJAN, M.E., Ph.D.,


Signature: 

Name: Mr.S.DHAKSHINAMOORTHY, B.E.,

Signature: 
11/7/24

