	Mandatory Disclosure	
1.	NAME OF THE INSTITUTION	KARTHIKEYA POLYTECHNIC COLLEGE
	ADDRESS OF THE INSTITUTION, Mobile, E-mail	Kannudayanpatty Village, Muthapudayanpatty(PO), Manapparai(Tk) Tiruchirapalli - 621306 Telephone: 04332-293466 Mobile No: 7502159777 EMAIL ID:kpcmpi@gmail.com Website: www.kpctrichy.com
2.	Name and address of the Trust/ Society/ Company and the Trustees	ARK Rajaram BE., MBA Chairman
	Address including Telephone, Mobile, E-mail	KARTHIKEYA EDUCATIONAL TRUST Kannudayanpatty Village, Manapparai(Tk), Tiruchirapalli - 621306 Mobile No: 9842463500 EMAIL ID: kpcmpi@gmail.com
3.	Name and Address of the Principal	Mrs. B.ANITHA PRINCIPAL
	Address including Telephone, Mobile, E-mail	KARTHIKEYA POLYTECHNIC COLLEGE Kannudayanpatty Village, Muthapudayanpatty(PO), Tiruchirapalli - 621306 Mobile No: 7502059777 EMAIL ID:kpcorg2020@gmail.com
4.	Name of the affiliating University	DIRECTORATE OF TECHNICAL EDUCATION
5.	Governance	
	Members of the Board and their brief background	Enclosed in Annexure I
	Members of Academic Advisory Body	Enclosed in Annexure II
	Frequently of the Board Meeting and Academic Advisory Body	Once in a Semester
	Organizational Chart and Processes	Enclosed in Annexure III
	Nature and Extent of involvement of Faculty and students in academic affairs/improvements	Yes
	Mechanism/ Norms and Procedure for democratic/ good Governance	Yes
	Student Feedback on Institutional Governance/ Faculty performance	Yes
	Grievance Redressal mechanism for Faculty, staff and students	Yes

E	Establishment of Anti Ragging Committee	Yes
	Establishment of Online Grievance Redressal Mechanism	Yes
	Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University	Yes
	Establishment of Internal Complaint Committee (ICC)	Yes
E	Establishment of Committee for SC/ST	Yes
Ir	nternal Quality Assurance Cell	Yes

6.PROGRAMMES:

Name of Programmes approved by AICTE

PROGRAMME: ENGINEERING AND TECHNOLOGY

1.CIVIL ENGINEERING

2.MECHANICAL ENGINEERING

3.ELECTRICAL AND ELECTRONICS ENGINEERING

NAME	NO OF SEATS	DURATION (YEARS)	FEE	PLACEMENT FACILITIES	CAMPUS PLACEMENT IN LAST 3- YEARS
CIVIL ENGINEERING	30	3	35000	YES	99.9
MECHANICAL ENGINEERING	120	3	35000	YES	99.9
ELECTRICAL AND ELECTRONICS ENGINEERING	60	3	35000	YES	99.3

7.FACULTY

COURSE NAME	FACULTY NAME	ADJUNCT FACULTY	STUDENTS RATIO	NO OF FACULTY EMPLOYED AND LEFT DURING THE PAST 3- YEAR
	1.ANBARASI M			
	2.MURUGESAN P			
	3.PONNAN K			
	4.DEVAKI P			
LIFE AND	5.MOHANAPRIYA D			
SCIENCE	6.KUMAR V		1:20	
HUMANITIES	7. IGNESHKUMAR B	KANNAN		
	8. VENGADESAN M	KAINNAIN		
	9.SOWMIYA.B			
	10. KAYATHIRI K			
	11.BALAKUMAR J			

		T		1
	1.KARTHICK P			
CIVIL	2.FRANCIS XAVIER J		1:20	
ENGINEERING	3.MUTHUGANESH R		1.20	
	4.SHARMILA P			
	1.PRABHAKARAN P			
	2.JEYAPRAKASH A			
	3.LOGESWARAN S			
	4.RANJITH N			
	5.RAJKUMAR R			
	6. VADIVEL C			
MECHANICAL	7.KANAGARAJ R		1:20	
ENGINEERING	8. IJAY E		1.20	
	9.RENGARAJ A			
	10. SACHIN B			
	11.RATHINAM K			
	12.SARAVANAKUMAR			
	K			
	13. VEERABAGU P			
	1.SANGUPATHI P			
	2. INOTH KUMAR K			
ELECTRICAL	3.RAJASEKARAN A			
AND	4.BALASUBRAMANIAN		1:20	
ELECTRONICS	M		1.20	
ENGINEERING	5.GOMATHI G			
	6. SATHIYAPRIYA G			
	7.AROCKIA RAJ S			

8.PROFILE OF VICE CHANCELLOR/DIRECTOR/PRINCIPAL/FACULTY



NAME	Mrs.B.ANITHA
DATE OF BIRTH	25.04.1988
FACULTY ID	1-2471154190
EDUCATIONAL QUALIFICATION	M.TECH
AREA OF SPECIALIZATION	APPAREL TECHNOLOGY AND MANAGEMENT
WORK EXPERIENCE:	

TEACHI	NG							
LECTURER			ξ	ASSISTANT PROFESSOR		PRINCIPAL		
ANGEL COLLEGE OF ENGINEERING AND TECHNOLOGY			AND	ANGEL COLLEGE OF ENGINEERING AND TECHNOLOGY		KARTHIKEYA POLYTECHNIC COLLEGE		
FROM:		FR	OM:	FROM:	TO:	FROM:	TO:	
04.01.201	10	31.	08.2010	01.05.2012	30.04.2013	02.06.2014	TILL DATE	
TOTAL	09 YEAR	S	04 MONTH					
RESEAR	CH GU	IDA	NCE	NA				
RESEARCH PUBLICATION			CATION	 Study on Production problems in Apparel Industry and Improving Productivity through Lean Manufacturing. Comparative study on Air Permeability of knitted fabrics in dynamic state. Air Permeability of single jersey fabrics in dynamic state. Sustainable Apparel product development for Global competitiveness. A study on smart garments for Astronauts and testing methods. Sanitary napkins development for special needs by micro encapsulation techniques. 				
PROJECT CARRIED OUT			OUT	Lean Manufacturing in Apparel Industry / Air Permeability for knitted fabrics				
PATENTS				NA				
BOOK PUBLICATION			ON	NA				

9.FEE Fee Details of fee, as approved by State Fee Committee, for the Institution

S. No.	Name of the Course	Fee fixed by the Committee Rs.	Remarks
1.	DIPLOMA	Rs. 35000/-	The fee is all inclusive annual fee including various fees like tuition fee, Admission fee, Special fee. Laboratory / Computer / Internet Fee, Library, Sports Fee, Placement and Training Fee, Maintenance and Amenities Fees, Extra –Curricular activities fees and other Recurring expenditure.

- Time schedule for payment of fee for the entire programme: Every Semester
 No. of Fee waivers granted with amount and name of students
- Number of scholarship offered by the Institution, duration and amount

	201	2018-2019		2019-2020		0-2021
CATEGORY	Total Nos.	Amount	Total Nos.	Amount	Total Nos.	Amount
District Adi- Dravidar Welfare Officer (SC, ST & SC)	67	2170000	52	1820000	70	2450000

10.ADMISSION:

Number of seats sanctioned with the year of approval

S.NO	DEPARTMENT	2018-2019	2019-2020	2021-2022
1	CIVIL ENGINEERING	60	30	30
2	MECHANICAL ENGINEERING	180	180	120
3	ELECTRICAL AND ELECTRONICS ENGINEERING	60	60	60

No. of Students admitted under various categories each year in the last three years

S. No.	Academic year	Category	No .Of Students
1.		OC	-
2.		BC	35
3.		BCM	04
4.	2018-2019	MBC	42
5.		SCA	-
6.]	SC	67
7.		ST	-
8.		OC	-
9.		BC	36
10.		BCM	02
11.	2019-2020	MBC	44
12.		SCA	-
13.		SC	52
14.		ST	-
15.		OC	-
16.		BC	31
17.		BCM	01
18.	2020-2021	MBC	32
19.		SCA	-
20.		SC	70
21.		ST	-

11. ADMISSION PROCEDURE

I Year (Regular)

Admission to the Polytechnic College for the three-year Full Time Diploma course is done strictly on the basis of marks scored in the SSLC examination and as per the reservation policy of the Government of Tamil Nadu for OC, BC, MBC, SC & ST candidates.

Lateral Entry

Direct admission to the second year of the course is also made from those who have passed the Higher Secondary Course (Academic and Vocational), 10th, +2 Years ITI. Admission under this category is restricted to 10% of the regular intake of students. Here too, the admission is made on the basis of merit and the reservation policy of the State Government.

Reservation Policy

OC	BC(Others)	BC(Muslim)	MBC	SC	SC(A)	ST
31%	26.5%	3.5%	20%	15%	3%	1%

12. CRITERIA AND WEIGHTAGES FOR ADMISSION

Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

Students are admitted into various Diploma Programmes as per the norms of Directorate of Technical Education, Chennai.

Government Quota: 50% of the sanctioned Strength Management Quota: 50% of the sanctioned Strength

13. LIST OF APPLICANTS

List of candidate whose applications have been received for 2020-2021 Quota wise

		Ot (Otl Comi ty	her nuni	B (Or	the	(M	C usli s)	MI Di	BC / NC	SC	C(O)	S((Art hath	unt	,	ST		otal Imi d	
S. NO	Name of Branch	В	G	В	G	В	G	В	G	В	G	В	G	В	G	В	G	Gran d Total
1	CIVIL ENGINEERING		0	0	01	0	0	01	0	0	0	0	1	0	0	0	0	03
2	MECHANICAL ENGINEERING	0	0	0	16	0	0	17	0	0	0	30	02	0	0	0	0	65
4	ELECTRICAL & ELECTRONIC S ENGG	0	0	06	08	01	0	14	0	1	0	11	15	0	0	0	0	56
	TOTAL	0	0	06	25	01	0	32	0	01	0	41	18	0	0	0	0	124

14. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS

15. INFORMATION OF INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE:

CLASS	SIZE	LABORATORY	SIZE	DRAWIN	SIZE	TUTORIAL	SIZE
ROOM	(Sq.m)		(Sq.m)	G HALL	(Sq.m)	ROOM	(Sq.m)
NO							
LH1	66	LCE1	66	DH	140	TUR1	44
LH2	66	LCE2	66			TUR2	33
LH3	66	LCE3	62			TUR3	33
LH4	66	LCE4	66			TUR4	38
LH5	66	LEE1	66			TUR5	19
LH6	72	LEE2	66				
LH7	72	LEE3	66				
LH8	72	LEE4	66				
LH9	72	LME1	66				
LH10	72	LME2	66				
LH11	72	LME3	59				
LH12	72	LME4	66				
LH13	72	LME5	66				
LH14	72	LME6	67				
LH15	72	LME7	66				
LH16	72	LME8	74				
LH17	66	LME9	66				
LH18	66	LME10	67				
LH19	67	PHYL1	60				
		PHYL2	60				
		CHEL1	60				
		CHEL2	60				
		CTL1	66				
		CTL2	59				
		CTL3	66				
		CTL4	37				
		ECL	72				
		CHL	30				
		WSBE	201				
		ADWS	800				
	•	COMPUTER CEN	NTERS(CO	<u>C)</u>	•	01	150(Sqm)
	I	LANGUAGE LABO	RATORY	(LA)		01	66

D.Dis /986/2022 (B5) Dt: 28.02.2022

Taluk Office, Manapparai

FORM - D

Form of Licence under sub-section (1) of section (6) of the Tamil Nadu Buildings (Licence) Act. 13 of 1965 referred to in the rule 6 of the Tamil Nadu public Building Licence Rules 1966.

LICENCE

Licence No.: 04/2022

Fees: Rs. 8,000/-

Licence is here by granted to The Correspondent, Karthikeya Polytechnic College, Kulithalai Road, Kannudaiyanpatty (Village), Manapparai Taluk, Tiruchirappalli District for the purpose and in respect of building specified in the statement below and subject to conditions and for the period mentioned here under.

The period of validity of the Licence shall be for the period from

06.12.2020 to 05.12.2023.

Date: 28.02.2022. Place: Manapparai

TAHSILDAR MANAPPARAI

STATEMENT TO ACCOMPANY THE LICENCE

Location of the building (Door No. Street and Name of the place)	Purpose for which the building is licenced to use as a public building	No. of persons to be accommodated
1	2	3
Karthikeya Polytechnic College, Kulithalai Road, Kannudaiyanpatty (Village), Manapparai Taluk, Tiruchirappalli District. S.F.No. 270/9, 10, 11, 12,13, 14, 15,16,20(P), 21 (P) 22	Educational Purpose only	1.Mail Building- 1300 2.Auditorium Block - 200 3.Boy's Hostel - 40 4.Canteen Block - 100 5.Toilet Block Boys-Facility for Students 6.Toilet for Girls - Facility for Students. 7.Lab Building-Lab Facility for Students. 8.Workshop Building-Block1&2-Practical

To
The Chairman,
Karthikeya Polytechnic College,
Kulithalai Road,
Kannudaiyanpatty (Village),
Manapparai Taluk,
Tiruchirappalli District

TAHSILDAR MANAPPARAI.

FIRE SERVICE LICENSE

(Under Section 13 of Tamil Nadu Fire Service Act 1985 read with Tamil Nadu Fire Service (Rules 1990 Appendix III)

No: 249/2022

LICENCE NO: 2331 /C1/2022

Date: .04.2022

License is hereby granted under section 13 of the Tamil Nadu Fire Service Act, 1985, For Selling / Storing / Processing Pressing / Transporting of Fire Works / Crackers / Petroleum items / LPG Gas Cylinders / Explosives / other items. KARTHIKEYA POLYTECHNIC COLLEGE (mention whichever is applicable) within the jurisdiction of MANAPPARAI Corporation at the premises S.F.No. 270/9-16, 20,21(P) KULITHALAI ROAD, KANNUDAIYAN PATTI VILLAGE, MANAPPARAI Taluk / Town MANAPPARAI District THIRUCHIRAPPALLI. Subject to the conditions noted thereon and such other conditions as may be prescribed. Inspected by:- STATION OFFICER, MANAPARAI ON 12.04.2022. This license is valid for one year from the date of issue.

CONDITIONS

As per Col. 13 of Appendix V to the Rules under Section 13 of the Act.

- 1. Height of the Building 11.45 Mtrs, No. of Floors GF+2 Floors.
- 2. Fire extinguishers installed in the premises should be maintained properly.
- 3. All Provided fire fighting measures to be maintained properly and periodically.
- 4. Regular License has to be obtained from the Competent authority.
- 5. All Fixed installation should be maintained properly as per NBC-2016.
- 6. Register of Fire extinguishers and Register of mock drill should be maintained as per form I & III respectively.
- 7. (Off site emergency) Mock drill should be conducted every year.
- 8. Elementary fire fighting training should be given to the employees from fire service department.
- 9. A Board bearing the phone number of the Fire & Rescue station and other emergency number should be displayed in the premises.

10. House keeping should beneat and coal (Office Seal with Date.)

18/

-1-4 APR 2022

To,

THE CHAIRMAN,
KARTHIKEYA POLYTECNIC COLLEGE,
Kulithalai Road,
Kannudaiyanpatti Village,
Manapparai (Tk), Trichy 621 306.

District Officer, Karur District, (FAC) District Officer, Fire & Rescue Service,

Krichirappalli .

LIBRARY:

TOTAL NO OF LIBRARY BOOKS	JOURNALS	INTERNATIONAL JOURNALS
9995	12	8
e-Library	NO OF SYTEM	6

LABORATORY AND WORKSHOP

- List of Major Equipment/Facilities in each Laboratory/ Workshop
- List of Experimental Setup in each Laboratory/ Workshop

DEPARTMENT OF CIVIL ENGINEERING

Name of the Lab: CIVIL CAD LAB

Sl.No	Name of The Equipment	Quantity Available
1	AUTO CAD 2010 S/W	30USER
2	STADD PRO S/W	30USER
3	STRUDS S/W	30USER

Name of the Lab: CONSTRUCTION LAB PRACTICE

Sl.No	Name of The Equipment	Quantity Available
1.	SLUMP CONE	2 NOS
2.	BRASS FERRULE	1 NO
3.	COMPACTION FACTOR	1 NO
4.	CONCRETE CUBE MOULD 150,100	150-3NOS, 100-3NOS
5.	SIEVE TEST-FINE and COARSE	FINE-1SET, COARSE-1SET

Name of the Lab: SURVEYING PRACTICE

Sl.No	Name of The Equipment	Quantity Available
1.	PRISMATICCOMPASS	6 NOS
2.	DUMPY LEVEL	8 NOS
3.	CROSS STAFF	4 NOS
4.	RANGING ROD	12 NOS
5.	GPS	4 NOS
6.	VERNIER THEODOLITE	6 NOS
7.	TOTAL STATION	2 NOS

Name of the Lab: FM LAB

Sl.No	Name of The Equipment	Quantity Available
1.	PWT	1 NO
2.	VENTURI	1 NO
3.	ORIFICE	1 NO
4.	MOUTHPIECE	1 NO
5.	PTK	1 NO
6.	PFA	1 NO
7.	VTA	1 NO
8.	RPT	1 NO
9.	MCP	1 NO
10.	CRM	1 NO
11.	APT	1 NO
12.	AHT	1 NO
13.	NOTCH	1 NO

Name of the Lab: MATERIAL TESTING LAB

Sl.No	Name of The Equipment	Quantity Available
1.	VICAT	2 NOS
2.	SIEVE	2 SET
3.	PYCNOMETER	6 NOS
4.	OVEN	1 NO
5.	IMHOFF	2 NOS
6.	TURBIDITY	1 NO
7.	CRUCIBLE	1NO
8.	DORRY M/C	1NO
9.	DTA M/C	1NO
10.	DIRECTSHEAR M/C	1NO
11.	CORE CUTTER	1NO

DEPARTMENT OF MECHANICAL ENGINEERING Name of the Lab: MANUFACTURING TECHNOLOGY-I

S.No	Name of The Equipment	Quantity Available
1.	ARC WELDING MACHINE	4 NOS
2.	SPOT WELDING	1 NO
3.	GAS WELDING UNIT	1 NO
4.	CENTRE LATHE MACHINE	15 NOS
5.	ALL GEARED LATHE MACHINE	2 NOS
6.	UPRIGHT DRILLING MACHINE	1 NOS
7.	RADIAL DRILLING MACHINE	1 NO
8.	POWER HACKSAW MACHINE	1 NO

Name of the Lab: MANUFACTURING TECHNOLOGY-II

S.No	Name of The Equipment	Quantity Available
1.	PLANER MACHINE	2 NOS
2.	SHAPING MACHINE	2NOS
3.	SLOTTING MACHINE	1 NO
4.	MILLING MACHINE	2 NOS
5.	CYLINDRICAL GRINDING MACHINE	1 NO
6.	SURFACE GRINDING MACHINE	1 NO
7.	TOOL AND CUTTER GRINDER	1 NO
8.	CAPSTAN LATHE	1 NO
9.	BENCH TYPE GRINDING MACHINE	1 NO

Name of the Lab: MACHINE TOOL TESTING & MAINTENANCE PRACTICAL

S.No	Name of The Equipment	Quantity Available
1.	UPRIGHT DRILLING MACHINE	1 NO
2.	SHAPING MACHINE	1 NO
3.	SLOTTING MACHINE	1 NO
4.	LATHE MACHINE	1 NO
5.	SURFACE GRINDING MACHINE	1 NO
6.	MILLING MACHINE	1NO

Name of the Lab: CAD/CAM PRACTICAL

S.No	Name of The Equipment	Quantity Available
1.	CNC LATHE MACHINE	1 NO
2.	CNC MILLING MACHINE	1 NO

Name of the Lab: METROLOGY & METALLOGRAPHY PRACTICAL

S.No	Name of The Equipment	Quantity Available
1.	MOUNTING MACHINE	1 NO
2.	BELT POLISHER	1 NO
3.	DISC POLISHING MACHINE	1 NO
4.	MAGNETIC PARTICLE TEST KIT	2 NOS

Name of the Lab: REFRIGERATION & AIR CONDITIONING PRACTICAL

S.No	Name of The Equipment	Quantity Available
1.	MODIFICATION OF REFRIGERATION TEST RIG WITH ADDITIONAL ACCESSORIES: 1. THERMOSTAT UNITS 2. CUT OFF UNITS 3. THERMOSTATIC EXPANSION VALVE UNIT 4. AUTOMATIC EXPANSION VALVE UNIT 5. SEALED COMPRESSOR EXPERIMENTAL SET UP	1 NO
2.	REFRIGERATION TEST RIG	1 NO
3.	WATER COOLER	1 NO
4.	WINDOW A/C TEST RIG	1 NO
5.	SPLIT A/C	1 NO
6.	COOLING TOWER	1 NO

Name of the Lab: THERMAL ENGINEERING

S.No	Name of The Equipment	Quantity Available
1.	4STROKE CYCLE PETROL ENGINE- LOAD TEST	1 NO
2.	4STROKE DIESEL ENGINE-LOAD TEST	1 NO
3.	2STROKE CYCLE PETROL ENGINE-CUT MODEL	2 NOS
4.	4 STROKE CYCLE DIESEL ENGINE- CUT MODEL	2 NOS
5.	4STROKE CYCLE PETROL ENGINE- CUT MODEL	2 NOS
6.	MULTI CYLINDER PETROL ENGINE	1 NO
7.	AIR COMPRESSOR	1 NO
8.	RETARDATION TEST	1 NO
9.	GUARDED HOT PLATE APPARATUS	1 NO

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Name of the Lab: ELECTRICAL CIRCUITS AND INSTRUMENTATION

Sl.No	Name of The Equipment	Quantity Available
1	BRIDGES	6 NOS
2	THEOREM KIT	4 NOS
3	LVDT	2 NOS
4	EARTH TESTER	2 NOS
5	OHMS LAW	1 NO
6	KVL	1 NO
7	KCL	1 NO

Name of the Lab: CONTROL OF ELECTRICAL MACHINES LAB

Sl.No	Name of The Equipment	Quantity Available
1	DOL STARTER	1 NO
2	STAR/DELTA STARTER	2 NOS
3	DISTRIBUTION TRANSFORMER	1 NO
4	ROTOR RESISTANCE STARTER	1 NO
5	PLC TRAINER KIT	7 NOS
6	CONVEYOR	1 NO
7	LIFT CONTROL	1 NO
8	OIL TESTER KIT	1 NO
9	PERSONAL COMPUTER	2 NOS

Name of the Lab: EDC AND IC LAB

Sl.No	Name of The Equipment	Quantity Available
1	AF OSCILLATOR	7 NOS
2	MULTIMETER	8 NOS
2	DDC	10-SINGLE
3	RPS	4-DUAL
4	DC VOLTMETER	30 NOS
5	DC AMMETER	36 NOS
6	OSCILLOSCOPE	8 NOS
7	IC TRAINER	8 NOS

Name of the Lab: ELECTRICAL MACHINES LAB

Sl.No	Name of The Equipment	Quantity Available
1	DC MOTORS	3 NOS
2	GENERATORS	3 NOS
3	TRANSFORMERS (1 PHASE & 3 PHASE)	7 NOS
4	AUTO TRANSFORMER	6 NOS
5	AC AMMETER (MI)	20 NOS
6	DC AMMETER (MC)	15 NOS
7	AC VOLTMETER (MI)	15 NOS
8	DC VOLTMETER (MC)	20 NOS
9	INDUCTION MOTOR (1 PHASE & 3 PHASE)	3 NOS
10	SLIP RING INDUCTION MOTOR	1 NO
11	SYNC MOTOR	1 NO
12	ALTERNATOR	3 NOS
13	1-PHASE ENERGY METER	3 NOS
14	3-PHASE ENERGY METER	3 NOS
15	WATT METER LPF	8 NOS
16	WATT METER UPF	10 NOS

Name of the Lab: ELECTRICAL WORKSHOP LAB

Sl.No	Name of The Equipment	Quantity Available
1	GRINDER	2 NOS
2	MICROWAVE OVEN	1 NO
3	INDUCTION STOVE	2 NOS
4	MIXI	2 NOS
5	SOLAR PANEL	2 NOS
6	IRON BOX	2 NOS
7	UPS	4 NOS

Name of the Lab: MICROCONTROLLER LAB

Sl.No	Name of The Equipment	Quantity Available
1	MICRO CONTROLLER TRAINER KIT	18 NOS
2	DAC	2 NOS
3	ADC	2 NOS
4	STEPPER MOTOR	2 NOS
5	DIGITAL I/O INTERFACE	2 NOS
6	MATRIX KEYBOARD	2 NOS
7	7 SEGMENT LED DISPLAY	2 NOS
8	DC MOTOR	2 NOS
9	TLC	2 NOS

Name of the Lab: WIRING AND WINDING LAB

Sl.No	Name of The Equipment	Quantity Available
1	OLD MOTOR SET (3 PHASE)	2 NOS
2	OLD MOTOR SET (1 PHASE)	1 NO
3	OLD FAN KIT	2 NOS
4	FAN WINDING M/C	1 NO
5	TRANSFORMER WINDING M/C	2 NOS

6	HAND WINDING M/C	1 NO
7	DRILLING M/C	3 NOS
8	MCB (SINGLE POLE)	25 NOS
9	MCB (DOUBLE POLE)	2 NOS
10	MCB (TRIPLE POLE)	1 NO
11	ELCB	1 NO
12	PVC WIRES	2 COIL
BARE COPPEI	R CONDUCTOR	
13	22 SWG	5.5 KG
14	25 SWG	3.5 KG
15	26 SWG	250 G
16	32 SWG	1 KG
17	36 SWG	2.5 KG
18	EXTENSION BOX	2 NOS

COMPUTING FACILITIES:

INTERNET BANDWIDTH	50Mbps
NUMBER AND CONFIGURATION OF SYSTEM	Intel ® Core ™ i3-2120 CPU @ 3.30 GHz
TOTAL NUMBER OF SYSTEM CONNECTED	37
BY LAN	
MAJAOR SOFTWARE PACKAGES	1.AUTOCAD-2010
AVAILABLE	2.MATLAB-2013a
	3.MILLINEIUM 3
FACILITY FOR CONDUCTING COURSE FOR ONLINE MODE	WEB CAM SET UP-05 No

LIST OF FACILITIES AVAILABLE:

SPORTS FACILITIES			
VOLLEY BALL 04			
FOOT BALL 04			
CRICKET BAT 02 KIT			
BADMITION 02 RACKET			
RING BALL 04			

EXTRA-CURRICULAR ACTIVITIES						
S.No.	S.No. Name of the Student Activity 2019-2020 2020-2021 2021-2022					
1.	NSS	100	100	100		

${\bf Placement\ details\ of\ students\ in\ the\ last\ 3years}$

		2018-2019				
S.No	Department	Total No of Students	No of Students Doing Higher Studies	No of Students Seek Placement	No of Students Placed	Percentage
1	MECH	88	05	83	83	100%
2	EEE	28	03	25	25	100%

		2019-2020				
S.No	Department	Total No of Students	No of Students Doing Higher Studies	No of Students Seek Placement	No of Students Placed	Percentage
1	MECH	67	01	66	66	100%
2	EEE	19	02	17	17	100%

		2020-2021				
S.No	Department	Total No of Students	No of Students Doing Higher Studies	No of Students Seek Placement	No of Students Placed	Percentage
2	MECH	51	3	48	48	100%
2	EEE	40	3	37	37	100%

ANNEXURE I

DETAILS OF BOARD OF GOVERNORS

S.No	Name	Position
1	ARK Rajaram BE., MBA Chairman, Karthikeya Polytechnic College, Manapparai	Chairman
2	ARK Aravindh Director, Karthikeya Polytechnic College, Manapparai	Member Management
3	B.ANITHA Principal, Karthikeya Polytechnic College, Manapparai	Member Management

ANNEXURE II ACADEMIC ADVISORY BODY

S. No	NAME	POSITION	BACKGROUND
1.	ANITHA.B	Member	Educationalist
2.	MANOBALAN S	Member	Educationalist
3.	DEVAKI CHELLAIAH P	Member	Educationalist
4.	MURUGESAN.P	Member	Educationalist
5.	VINOTHKUMAR.D	Member	Educationalist

ANNEXURE III

ORGANIZATIONAL CHART

