

10.1	Name of the Institution	THANGAVELU ENGINEERING COLLEGE		
	Address of the Institution	Rajiv Gandhi Salai (OMR), Karapakkam, Chennai		
	City & Pin Code	Chennai-600 097		
	State / UT	Tamilnadu		
	Longitude & Latitude	Latitude: 12.97	Longitude: 80.03	
	Phone number with STD code	044 - 29521952		
	Office hours at the Institution	08.30 am to 5.00 pm		
	Academic hours at the Institution	08.30 am to 04.00 pm		
	Email	admin@thangavelu.edu.in		
	Website	www.thangavelu.edu.in		
	Nearest Railway Station (dist in Km)	Thiruvanmiyur Railway Station (9 km)		
	Nearest Airport	Meenambakkam (16 km)		
10.2	Name of the organization running the Institution	Ponnamman Educational and Charitable Trust		
	Type of the organization	Trust		
	Address of the organization	Register No: 929/94 #24, 6 th Main Road, Kasturibai Nagar, Adyar, Chennai - 20		
	Registered with	Sub Registered Office, Adyar		
	Registration date	14.07.1994		
	Website of the organization	www.thangavelu.edu.in		
	Trustees	Sl. No.	Name	Phone
1		Dr.Jayanthi Thangabalu	9841415999	admin@thangavelu.edu.in
2		Mr. Karthik Thangkabalu	8675777777	admin@thangavelu.edu.in
3		Ms. K.T Indra	9884956789	ktindra22@gmail.com
10.3	Name and Address of the Principal			
	Name of Principal	Dr. M. Venkatesan		

	Exact Designation	Principal			
	Phone number with STD code	044 – 29521952			
	Email	principal@thangaelu.edu.in			
	Highest Degree	M.E., Ph.D.			
	Field of specialization	Manufacturing, Machining, Composite Materials			
10.4	Name of The Affiliating University				
	Name of the affiliating University / Board	Anna University, Chennai			
	Address	Anna University, Chennai - 600025			
	Website	www.annauniv.edu			
	Latest affiliation period	2021 – 2022			
10.5	Governing Board Members				
<i>Sl. No.</i>	<i>Name</i>	<i>Position</i>	<i>Qualification</i>	<i>Present professional position/ Occupation</i>	<i>Address</i>
1	Dr. Jayanthi Thangabalu	Chairperson	D.F.T, M.A., Ph.D	Educationalist	#24, 6th Main Road, Kasturiba Nagar, Adyar – Chennai 600 020
2	Mr. Thangkabalu K.V	Member	M.A	Business	#24, 6th Main Road, Kasturiba Nagar, Adyar - Chennai 600 020
3	Mr. Karthick Thangkabalu	Member	B.E	Business	#24, 6th Main Road, Kasturiba Nagar, Adyar - Chennai 600 020
4	Mrs. K.T. Indra	Member	MBA	Business	#24, 6th Main Road, Kasturiba Nagar, Adyar - Chennai 600 020
5	Dr. M. Venkatesan	Member Secretary	M.E., Ph.D	Principal	3/332 Plot No 2, Venkatesh Housing, Rose Nagar, Kovilambakkam Chennai 600 117
6	Mr. R. Baburaj	Others - Principal	M.ARCH	Principal	Bharathiyar street, velachery - Chennai 600 042
	Academic Advisory Body	Principal, Dean and all Department Heads			
	Frequency of meetings & date of last meeting	Once in 3 month – 30.12.2020			

Organizational Chart	Refer Annexure I					
Nature and extent of involvement of Faculty and Students in Academic Affairs / Improvements	Regular					
Mechanism/norms and procedure for democratic/good governance	Refer Annexure - II					
Student feedback mechanism on Institutional Governance / faculty performance	The various feedback mechanism followed in the college are, <ul style="list-style-type: none"> • Feedback from alumni in Alumni meetings • Subject wise semester feed back • Student feedback 					
Establishment of online Grievances Redressal Mechanism	Yes ,Available					
Grievance Redressal mechanism for faculty, staff and students						
Grievance Redressal Committee						
SL. No	NAME	CATEGORY	PROFESSION			
1	Dr. K. Nandhini	NGO	Citizen Consumer			
2	Mrs. D. Beulah Pretty	Member	Associate Professor			
3	Mrs. R. Asha	Member	Assistant Professor			
4	Mrs. M. Niranjala	Member	Assistant Professor			
5	Mr. R.S. William Benjamin Anand	Member	Assistant Professor			
Suggestion Boxes are provided in the building and grievance records placed in the college for the students / staff to register their grievances: HOD/Principal/Chairperson regularly attend to these on daily basis. In addition, there is a Grievance Redressal Committee (as above), to whom they can contact and inform of their grievances. Besides there is an exclusive						
Establishment of Anti Ragging Committee						
Sl. No.	Name	Position	Category	Present Designation	Telephone No.	Mail-id
1	Dr. VENKATESAN M	Chairman	Principal	Principal	9841114834	rincipal@thangavelu.edu.in
2	Mr. SIVAKUMAR P	Member	Police Department	Police Inspector	9498128655	dmin@thangavelu.edu.in
3	DR. NANDHINI	Member	Official of NGO	Official Of NGO	9380692853	ayango@yahoo.co.in
4	Mr. YOGHEESWARAN CS	Member	Representatives of parents	Representative Of Parent	9940212605	admin@thangavelu.edu.in
5	Mr. SHRIKIRAN Y	Member	Representatives of Students	Student	9566159037	admin@thangavelu.edu.in
6	Ms. Arun Prabhakar	Member	Representatives of Students	student	9384204422	admin@thangavelu.edu.in
Establishment of online Grievances Redressal Mechanism			Yes ,Available			
Establishment of Grievances Redressal committee Institution and appointment OMBUDSMAN			Yes ,Available			

	Establishment of Internal complaint Committee:	Yes ,Available
	Establishment of Committee for SC/ST :	Yes ,Available
	Internal quality Assurance Cell:	Yes ,Available
10.6	Programmes	
	Name of the Programme approved by AICTE :	B.E/B.Tech/MBA
	Name of the Programme accredited by NBA:	-
	Status of Accreditation of the courses:	-
	Total no of courses:	9
	No of Courses for which applied for accreditation:	-
	Status of Accreditation:	-
10.6	For each programme for the	
	<i>Name of the Department</i>	MECHANICAL ENGINEERING
	<i>Course</i>	B.E
	<i>Level</i>	UG
	<i>1st Year of approval by the Council</i>	1995
	<i>Year</i>	CAY 2021 – 2022
	<i>Sanctioned Intake</i>	60
	<i>Cut off marks – General quota</i>	Maximum: 169 Minimum: 82
	<i>% Students passed with distinction</i>	15 %
	<i>% Students passed with First Class Students Placed</i>	92 %
	<i>Average Pay package, Rs./Year</i>	4.25 Lakhs
	<i>Students opted for Higher Studies</i>	5 %
	<i>Accreditation Status of the course</i>	Applied
	<i>Doctoral Courses</i>	No
	<i>Foreign Collaborations, if any</i>	-
	<i>Professional Society Memberships</i>	ISTE, SAE
	<i>Professional activities</i>	Available

	<i>Consultancy activities</i>	Available
	<i>Grants fetched</i>	Applied

10.6	<i>Name of the Department</i>	CIVIL ENGINEERING
	<i>Course</i>	B.E
	<i>Level</i>	UG
	<i>1st Year of approval by the Council</i>	2012
	<i>Year</i>	CAY 2021 – 2022
	<i>Sanctioned Intake</i>	60
	<i>Cut off marks – General quota</i>	<i>Maximum: 165</i> <i>Minimum: 82</i>
	<i>% Students passed with distinction</i>	10 %
	<i>% Students passed with First Class Students Placed</i>	85 %
	<i>Average Pay package, Rs./Year</i>	3.4 Lakhs
	<i>Students opted for Higher Studies</i>	4 %
	<i>Accreditation Status of the course</i>	Applied
	<i>Doctoral Courses</i>	No
	<i>Foreign Collaborations, if any</i>	-
	<i>Professional Society Memberships</i>	ISTE
	<i>Professional activities</i>	Available
<i>Consultancy activities</i>	Available	
<i>Grants fetched</i>	Applied	

10.6	<i>Name of the Department</i>	COMPUTER SCIENCE AND ENGINEERING
	<i>Course</i>	B.E
	<i>Level</i>	UG
	<i>1st Year of approval by the Council</i>	1995
	<i>Year</i>	CAY 2021 – 2022
	<i>Sanctioned Intake</i>	120
	<i>Cut off marks – General quota</i>	Maximum:170 Minimum: 110
	<i>% Students passed with distinction</i>	10 %
	<i>% Students passed with First Class Students Placed</i>	90 %
	<i>Average Pay package, Rs./Year</i>	7 Lakhs
	<i>Students opted for Higher Studies</i>	5 %
	<i>Accreditation Status of the course</i>	Applied
	<i>Doctoral Courses</i>	No
	<i>Foreign Collaborations, if any</i>	-
	<i>Professional Society Memberships</i>	CSI, ISTE
<i>Professional activities</i>	Available	
<i>Consultancy activities</i>	Available	
<i>Grants fetched</i>	Applied	

10.6	<i>Name of the Department</i>	ELECTRONICS AND COMMUNICATION ENGINEERING
	<i>Course</i>	B.E
	<i>Level</i>	UG
	<i>1st Year of approval by the Council</i>	1995
	<i>Year</i>	CAY 2021 – 2022
	<i>Sanctioned Intake</i>	60
	<i>Cut off marks – General quota</i>	Maximum: 168 Minimum: 100
	<i>% Students passed with distinction</i>	10 %
	<i>% Students passed with First Class Students Placed</i>	85 %
	<i>Average Pay package, Rs./Year</i>	4.5 Lakhs
	<i>Students opted for Higher Studies</i>	3 %
	<i>Accreditation Status of the course</i>	Applied
	<i>Doctoral Courses</i>	No
	<i>Foreign Collaborations, if any</i>	-
	<i>Professional Society Memberships</i>	IEEE,CSI
<i>Professional activities</i>	Available	
<i>Consultancy activities</i>	Available	
<i>Grants fetched</i>	Applied	

10.6	<i>Name of the Department</i>	ELECTRONICS AND INSTRUMENTATION ENGINEERING
	<i>Course</i>	B.E
	<i>Level</i>	UG
	<i>1st Year of approval by the Council</i>	2000
	<i>Year</i>	CAY 2021 – 2022
	<i>Sanctioned Intake</i>	30
	<i>Cut off marks – General quota</i>	Maximum: 110 Minimum: 72
	<i>% Students passed with distinction</i>	15 %
	<i>% Students passed with First Class Students Placed</i>	90 %
	<i>Average Pay package, Rs./Year</i>	4.20 Lakhs
	<i>Students opted for Higher Studies</i>	-
	<i>Accreditation Status of the course</i>	Applied
	<i>Doctoral Courses</i>	No
	<i>Foreign Collaborations, if any</i>	-
	<i>Professional Society Memberships</i>	SAE, IE
	<i>Professional activities</i>	Available
<i>Consultancy activities</i>	Available	
<i>Grants fetched</i>	Applied	

10.6	<i>Name of the Department</i>	ELECTRICAL ANDELECTRONICSENGINEERING
	<i>Course</i>	B.E
	<i>Level</i>	UG
	<i>1st Year of approval by the Council</i>	1995
	<i>Year</i>	CAY 2021 – 2022
	<i>Sanctioned Intake</i>	30
	<i>Cut off marks – General quota</i>	Maximum: 150 Minimum: 85
	<i>% Students passed with distinction</i>	5 %
	<i>% Students passed with First Class Students Placed</i>	84 %
	<i>Average Pay package, Rs./Year</i>	4.5 Lakhs
	<i>Students opted for Higher Studies</i>	2 %
	<i>Accreditation Status of the course</i>	Applied
	<i>Doctoral Courses</i>	No
	<i>Foreign Collaborations, if any</i>	-
	<i>Professional Society Memberships</i>	IEEE
<i>Professional activities</i>	Available	
<i>Consultancy activities</i>	Available	
<i>Grants fetched</i>	Applied	

10.6	<i>Name of the Department</i>	INFORMATION TECHNOLOGY
	<i>Course</i>	B.TECH
	<i>Level</i>	UG
	<i>1st Year of approval by the Council</i>	1999
	<i>Year</i>	CAY 2021 – 2022
	<i>Sanctioned Intake</i>	60
	<i>Cut off marks – General quota</i>	Maximum: 170 Minimum:90
	<i>% Students passed with distinction</i>	5 %
	<i>% Students passed with First Class Students Placed</i>	92 %
	<i>Average Pay package, Rs./Year</i>	7 Lakhs
	<i>Students opted for Higher Studies</i>	3 %
	<i>Accreditation Status of the course</i>	Applied
	<i>Doctoral Courses</i>	No
	<i>Foreign Collaborations, if any</i>	-
	<i>Professional Society Memberships</i>	SAE, ISTE
<i>Professional activities</i>	Available	
<i>Consultancy activities</i>	Available	
<i>Grants fetched</i>	Applied	

10.6	<i>Name of the Department</i>	ARTIFICIAL INTELLIGENCE & DATA SCIENCE
	<i>Course</i>	B.TECH
	<i>Level</i>	UG
	<i>1st Year of approval by the Council</i>	2020
	<i>Year</i>	CAY 2021 – 2022
	<i>Sanctioned Intake</i>	60
	<i>Cut off marks – General quota</i>	<i>Maximum: 170</i> <i>Minimum:90</i>
	<i>% Students passed with distinction</i>	-
	<i>% Students passed with First Class Students Placed</i>	-
	<i>Average Pay package, Rs./Year</i>	-
	<i>Students opted for Higher Studies</i>	-
	<i>Accreditation Status of the course</i>	Applied
	<i>Doctoral Courses</i>	No
	<i>Foreign Collaborations, if any</i>	-
	<i>Professional Society Memberships</i>	SAE, ISTE, CSI
	<i>Professional activities</i>	Available
<i>Consultancy activities</i>	Available	
<i>Grants fetched</i>	Applied	
10.6	<i>Name of the Department</i>	BUSINESS ADMINISTRATION
	<i>Course</i>	MBA
	<i>Level</i>	PG
	<i>1st Year of approval by the Council</i>	2001
	<i>Year</i>	CAY 2021 – 2022
	<i>Sanctioned Intake</i>	120
	<i>Cut off marks – General quota - TANCET</i>	<i>Maximum: 93</i> <i>Minimum: 42</i>

	<i>% Students passed with distinction</i>	5 %	
	<i>% Students passed with First Class Students Placed</i>	85 %	
	<i>Average Pay package, Rs./Year</i>	5 Lakhs	
	<i>Students opted for Higher Studies</i>	1 %	
	<i>Accreditation Status of the course</i>	Applied	
	<i>Doctoral Courses</i>	No	
	<i>Foreign Collaborations, if any</i>	-	
	<i>Professional Society Memberships</i>	IMS,ISTE	
	<i>Professional activities</i>	Available	
	<i>Consultancy activities</i>	Available	
	<i>Grants fetched</i>	Applied	
10.7	<i>Faculty Details</i>	Faculty : Student Ratio - 1 : 20	
	BRANCH	PERMANENT FACULTY	ADJUNCT FACULTY
	CIVIL	15	-
	CSE	18	-
	ECE	15	-
	EEE	6	-
	EIE	6	-
	MECH	15	-
	IT	9	-
	AI & DS	6	-
MBA	12	-	
FIRST YEAR	24	-	
TOTAL	126	-	
Permanent Faculty: student Ratio:	1:20		

10.8	PRINCIPAL DETAILS			
	Name	Dr. M. Venkatesan (Principal)		
	Date of Birth	15-7-79		
	Unique ID	1-431081321		
	Educational Qualification	M.E ,Ph.D		
	Work Experience			
	Teaching	20 yrs		
	Research	7 yrs		
	Industry	-		
	Others			
	Area of specialization	Manufacturing, Machining, Composite Materials		
	Courses thought UG/PG	All relevant Manufacturing Engineering		
	Research guidance			
	No of Paper published in national /international	15		
	Masters (completed)/ongoing	completed		
Ph.D completed /ongoing	completed			
Project carried out	30			
10.8	Patents (filled and granted):	Applied		
	Technology Transfer:	National	INTERNATIONAL	
	Research Publications(No Of Papers published in National/International Journals/Conferences):	20	15	
10.9	Fees Structure			
	Details of fee ,approved by state fee committee, for the Institution:	-	DOTe	Management
		Accreditation	Rs.55,000/-	Rs.85,000/-
		Not Accreditation	Rs.50,000/-	
	-	(As per Regulations of Government for 2021 – 22)		

	Time Schedule for payment of fee for the entire Programme:	Within one month			
	No of fee waivers granted with amount and name of students	List enclosed			
	No of scholarship offered by the institution ,duration and amount	Post metric Scholarship scheme, First graduate Scholarship scheme			
	criteria for fee waiver/scholarship	Income below Rs. 2,50,000			
	Estimated cost of boarding /lodging In hostels	Rs. 60000 /year			
	Any other fee please specify	-			
10.10	ADMISSION				
	No of seats sanctioned with the year of approval	B.E /B.Tech- 480 seats MBA-120 2021-2022			
	No of students admitted under various categories each year in the last three years	2021-2022 - 480 2020-2021-540 2019-2020-660			
	Number of applications received during the last two years for admission under Management Quota and Number Admitted	2021 – 2022		2020 – 2021	
		No. of Applications Received	Number of Students Admitted	No. of Applications Received	Number of Students Admitted
		550	480	600	540
10.11	Admission Procedure				
	Mention the admission test being followed, name and address of the Test agency/State Admission Authorities and its url (website)	Admission rules will be followed as per state and central government Policies.			
	Seats Allotted to different Test Qualified candidates	AIEEE – CET (State Conducted Tests) – 100% University Test – CMAT – GPAT –			
	Calendar for admission against management /Vacant seats:				

	Last date of request for applications	June 30
	Last date of Submission of applications	July 10
	Dates for announcing final results	July 15
	Release of admission list(main list and waiting list shall be announced on the same	July 20
	Date for acceptance by the candidate (time given shall in no case less than 15 days)	July22
	Last date for closing of admission	July25
	Starting of the Academic session	August 1
	The waiting list shall be activated only on the expiry of date of main list	Based on the Instruction given by DOTE
	The Policy of refund of the fee, in case of withdrawal, shall be cleared notified	As per Government Norms
10.12	Criteria and weightage for Admission	
	Describe each criterion with its respective weightage i.e. Admission Test, marks in qualifying examination etc.	Weightage is given to Marks in Qualifying Examination
	Mention the minimum level of acceptance ,if any	For MBC/SC/ST – 40% FOR BC – 45% OC – 50 %
	Mention the cut-off level s of percentage and percentile score of the candidates in the admission	70%
	Display mark scored in Test and in aggregate for all candidates who were admitted	60%
10.13	List of Applicants	
	List of candidate whose applications have been received along with percentile/percentage core for each of the qualifying examination in separate categories for open seats	List Enclosed
	List of candidate who have applied along with percentage score for management quota seats (merit wise)	List Enclosed
10.14	Results of Admission under Management seats/vacant seats	
	Composition of selection team for admission under management quota with the brief profile of members	Based on Marks
	Score of the individual candidate admitted arranged in order or merit	Arranged in merit
	List of candidate who have been offered admission	List Enclosed

	Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate	List Enclosed					
	List of candidate who joined within the date ,vacancy position in each category before operation of waiting list	List Enclosed					
10.15	Information of Infrastructure and other resources available:	Nos (Qty)			Average Area in Sqm.		
	Number of class rooms and size of each	52			100		
	Number of Tutorial rooms and size of each	8			100		
	Number of Laboratories and size of each	85			100		
	Number of Workshop and size of each	3			300		
	Number of class Drawing Halls with capacity of each	120			600		
	Number of computer centers with capacity of each	2			60		
	Number of Language Laboratories with capacity of each	1			65		
	Central Examination Facility, Number of Rooms and capacity of each	52 Rooms & 1500 Capacity					
	Online Examination Facility (Number of Nodes, Internet Bandwidth, etc	150 System & 300 MBPS					
	Barrier Free Built Environment for disabled and elderly persons	Available					
	Occupancy Certificate	Available					
	Fire and Safety Certificate	Available					
	Hostel Facilities	Available in the campus for Boys and Girls Separately					
10.15	LIBRARY						
	Number of Library Books / Titles / Journals available (Program wise)						
	Programme	Number of Title	Number of Volumes	Number of Journals Published in India	Number of Journals Published at Abroad	Number of eBook Titles	Number of eBook Volumes
	MANAGEMENT	3913	9012	15	15	2,413	2,876
	ENGINEERING AND	20101	65436	25	23	2,897	4,038
	Details of online National / International Journal subscribed						
	ASCE	GIST, NEW DELHI					
	ASME	Global Information Systems Pvt. Ltd., Haryana					
	EBSCO	EBSCO Information Services India Private Ltd., NEW DELHI					
	ELSEVIER	Global Information Systems Pvt. Ltd., Haryana					
	IEEE	Global Information Systems Pvt. Ltd., Haryana					
	Springer	Global Information Systems Tech. Pvt. Ltd.					
	J-Gate	Informatics (India) Limited Bangalore					
	e – Library facilities						
	Digital Library with sufficient number of systems with e - books and e - Journals available in Central Library						

10.15	Laboratory and Workshop	
	Name of the Laboratory	Lab / Major Equipments
	DEPARTMENT OF CIVIL ENGINEERING	
	Environmental Engg & Research Lab	Spectro Photo Meter (odyssey), / DR 2500, Deep Freezer(Vertical), MIC Freezer, Auto absorb spectrometer
	Concrete & Highway Lab	AIMIL moulds, Cone penetration test apparatus, Compaction testing machine, ,DUCTILITY MACHINE.
	Surveying Lab	Total Station
	Fluid Mechanics & Machinery lab	Computerized Kaplan, Peloton wheel turbine and Francis Turbine, Flume Apparatus, Pumps
	Civil Computer Lab	STRAP-V8, STAAD Pro2004, CAMP-EX Software, NISA Software V12, primavera, Architectural des
	Strength Of Materials Lab	Universal testing machine, Torsion testing machine, Compression testing machine, Spring Testing mach
	Soil Mechanical Lab	CBR apparatus, Triaxial test apparatus, Universal automatic compactor, SPT apparatus, Rotary drilling,
	Geospatial Analysis Center	Workstations, ArcGIS Master lab kit
	Unit Operation Lab	PHOTO REACTOR, MUFFLE FURNACE, DEEP FREEZER, FLOW METER, WATER SOFTENER,
	Environmental Chemistry	FLAME PHOTOMETER, SPECTROMETER, BOD INCUBATOR, MUFFLE FURNACE
	Instrumentation and Air Quilt Lab	Atomic absorption spectrometer, Gas chromatography
	Structural Technology Research centre	Rebound hamper, , Compression testing machine, Ultrasonic Concrete tester, RCPT, ACT, UTM, load frame
	Advanced Computing Lab	Computer System & Software
	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING	
	Digital Lab	Acer PIV, Dax 24 port Switch, WiFi Router, Crimping tools, cables
	Ai And Vr Lab	HP Elite 7100MT, Intel Core i5, 4 GB RAM, 320 GB HDD 19" TFT Monitor
	Project Lab - I	Dell Optiplex 3040 MT Specifications processor: Intel Core i5-4, Workstation Dell Precision 3620
	Programming Lab Ii	NCOMPUTING N-400 THINCLIENT With Dell Monitor, Keyboard and Mouse
	Programming Lab I	NCOMPUTING N-400 THINCLIENT With Dell Monitor, Keyboard and Mouse Sanyo projector
	Design and Analysis Of Algorithms Lab	HP 280 GI , Intel Core i5, 4 GB RAM, 500 GB HDD 20" LCD Monitor, keyboard & Mouse
	Data Analytics and Cloud Computing Lab	HP prodesk 400G3 MT/ Intel core i5-6500 6th Gen proc/16GB RAM/512GB SSD HDD/GT730 2GB GRAP CARD
	Mobile App Development Lab	DELL 3020 MT, Intel i5 processor 3.30GHz, 4 GB RAM, 500GB HDD, 18.5" TFT Monitor, Dell KB&MOUSE
	Oracle Academy Laboratory	Clients
	Software Engineering Laboratory	Clients, Printer
Web Technology Laboratory	Clients	

	Network Laboratory	Server, Clients, Projector and Printer
	Real Time Systems Laboratory	RFID Development Kit - 1 No, Computer System - 06 Nos, 8085 Micro processor kit - 20 Nos, microprobes
	DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING	
	Cad & Simulation Lab (EEE)	ETAP -14 software , MATLAB 2007a,Dell computer systems, HP LV2011 Monitor and HP 280G1MT CPU
	Power Electronics Lab	DSO-7 Nos, PWM Inverter,IPM, cycle converter, IGBT Four Quadrant chopp, FPGA Controller, Power Analyz
	Basic Electrical Workshop	Hand operated coil winding machine, Transformer Oil testing machine, (AE Portable manual operated ty
	Measurements And Instrumentation Lab(EEE)	Measurement of iron loss using Maxwells bridge, Power measurement using current transformers
	Electronic Devices Lab(EEE)	DSO- 5 Nos, 30V Dual power supply, Goodwill 3Mhz Function Generator
	Electrical Machines Lab-I	DC Shunt, Series, Compound Motor, DC Shunt Motor with Shunt Generator,DC Comp Motor with DC Com Generator
	Electrical Machines Lab li	Universal Motor and RM, 3 Phase and 1 phase IM,DC Shunt Gen,1 Phase and 3 Phase Transformers,3 KW
	Electric Circuits Lab(EEE)	Dual Power Supply, 3Mhz Function Generator, Scientific Oscilloscope, Decade Box
	Controls System Lab	DSOS - 3 Nos, Modular Servo Mechanism with Accessories Compensating Networks Kit, Pressure Control
	Integrated Circuits Lab (EEE)	Micro Controller Trainer Kit-LED & LCD, PC interface, C.R.O Systronics make, 30Mhz,VGA Video Display
	Embedded System Lab(EEE)	Xilinx FPGA, ARM kit,TMS320C50 based DSP trainer kit, Universal VLSI kit, Spartan – III,DSO
	Research Lab (Embedded Systems)	Proteus Software (10 Users),PSIM,IAR Work Bench
	PG Research Lab	INTEL P-IV,2.4 GHz/2GB DDR RAM, 333 SD RAM/80GB HDD, MSO, Solar street Lights
	DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING	
	Communication Systems Lab	Vector Network Analyzer, DC trainer, DSO, Antenna Training
	Centre Of Excellence TI Lab	Computers, MSP 430 exp G2 Launch pad, C2000 Piccolo launch xl-F28027, TIVA launch Pad, CC3200 Wi-Fi
	Optical Communication Lab	OFT Kit, Power Meter, OTDR Module, DSO 250 MHZ, SMF Characteristic setup, Optsim, Metro wand.,
	Digital Electronics Lab (ECE)	Cathode Ray Oscilloscope, Pulse Generator, Analog and Digital IC Trainer Kit,Digital IC Tester
	DSP Lab	Computers , TMS 320C50 DSP Starter Kits,TMS320C6713 DSP Processor Kit and Code Composer Studio
	Electronic Circuits Lab	CRO, Function Generator, Pulse Generator, Power Supply, DSO
	Electronic Devices Lab	Power supply, LCRQ Meter, Function Generator, Multimeter, DRB,DIB,DCB,Variable / Multi output Power
	Electronics Workshop	Digital IC Trainer Kit, Bench & Repair rework station low volt PS trainer, FM/AM Transceiver,

Project Lab	Workstation, Digital Signal Oscilloscope
VLSI Lab	Xilinx/Spartan 200K, Xilinx ISE, Multisim 9, Virtex6,7, Altera Cyclone III, Cadence, Cypress PSoC4
Linear Integrated Circuits Lab	Triple output Power Supply, Cathode Ray Oscilloscope, Function Generator.USB Oscilloscope, NI ELVIS
Microcontrollers Lab	8051 Micro controller and E-Block Deluxe PIC Micro starter pack, ARM 7,Interfacing Peripherals,8051
Microprocessor Lab	8085 Microprocessor, 8086 Microprocessor ,
Microwave Lab	MIC antenna Trainer kits, MIC Components, Microwave power meter, DSO, X-Band a/t ,VSG with SA, ADS,
Networks Lab	Computers, LAN Trainer kit, Data Communication kit, PDLA Software, Qualnet,
PG Lab - I	Computers, MATLAB,CAD-FEKO, Netsim, HFSS
PG Lab - II	Computer, MATLAB, HFSS, Lab View
DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING	
Electronics Lab	Digital storage Oscilloscope, My Daq boards, Microprocessor kit, Microcontroller kit, Raspberry pi3
Fluke Center Of Excellence In Calibration	Pressure, Temperature, Electrical calibration test benches
Industrial Electronics Lab	PCB prototype machine, Welding machine, Mini Lathe Machine, HP Work station, Four Channel mixed sign
Industrial Instrumentation Lab	Level Measurement, Calibration of Pressure Gauge, Flow measurement, Pilot plant,
Process Control Lab	Two tank Interacting system, Coupled Tank System Split range control system Ratio control Trainer Temp
Siemens Plc Automation Lab	Simatic PLC ,Logo PLC, S71200,S71500 Siemens PLC
Transducer & Measurement Lab	Sensor Kit, Different types of sensor, V to I and I to V converter, capacitive pick up sensor, Hall ef
Yokogawa Centre Of Excellence	Yokowaga DCS, Four tank system ,conical tank, NI equipments, 50 systems
DEPARTMENT OF INFORMATION TECHNOLOGY	
Digital Lab	Acer PIV,Dax 24 port Switch,WiFi Router, Crimping tools,
Ai And Vr Lab	HP Elite 7100MT,Intel Core i5,4 GB RAM,320 GB HDD 19" TFT Monitor
Project Lab - I	Dell Optiplex 3040 MT Specifications processor: Intel Core i5-4, Workstation DellPrecision 3620
Programming Lab li	NCOMPUTING N-400 THINCLIENT With Dell Monitor, Keyboard and Mouse
Programming Lab I	NCOMPUTING N-400 THINCLIENT With Dell Monitor, Keyboard and Mouse Sanyo projector
Design and Analysis Of Algorithms Lab	HP 280 GI ,Intel Core i5,4 GB RAM,500 GB HDD 20' LCD Monitor, keyboard & Mouse
Data Analytics and Cloud Computing Lab	HP prodesk 400G3 MT/Intel core i5-6500 6th Gen proc/16GB RAM/512GB SSD HDD/GT730 2GB GRAP CARD
Mobile App Development Lab	DELL 3020 MT, Intel i5 processor 3.30GHz, 4 GB RAM, 500GB HDD, 18'5" TFT Monitor, Dell KB&MOUSE

	Oracle Academy Laboratory	Clients
	Software Engineering Laboratory	Clients, Printer
	Web Technology Laboratory	Clients
	Network Laboratory	Server, Clients, Projector and Printer
	Real Time Systems Laboratory	RFID Development Kit - 1 No, Computer System - 06 Nos, 8085
	DEPARTMENT OF MECHANICAL ENGINEERING	
	CAD Lab	Ansys16.20 systems
	Work Design Lab	BCA Trim Gym cycle (Ergo), Lux meter LX1102.
	Dynamics Lab	Universal Governor, Dynamic Balancing M/C,VIB-Lab Apparatus, Whirling of Shaft Apparatus, CAM Analysis
	Heat Transfer Lab	Air Condition test rig, Thermal Conductivity apparatus, Inside tube apparatus.
	CAM Lab	Computer Machine Core 7, HAAS Vertical Machining Centre,3D laser scanning system, Portable CMM,
	Thermal Engineering Lab	5 GAs Analyzer, Smoke meter, Surface Tension meter, Morse Testrig
	Basic Workshop	Oil Fired melting furnace, Welding & Stir casting m/c Foundry, Smithy, Carpentry & Fitting tools.
	CAD Lab	ProE (creo 1),AUTOCAD,ANSYS,MATLAB, CATIA-V6
	Production Process Lab	MILLING MACHINE,SHAPER,PLANNER
	Metrology Lab	Profile projector, tool makers microscope, Electrical & Optical Comparator.
	Metallurgy Lab	Hardness Tester, End Quench Apparatus and Microscope, Double Disc polisher
	Lathe Shop	Lathe
	DEPARTMENT OF SCIENCE & HUMANITIES:	
	Physics Lab	Spectrometer , Traveling microscope , Torsional pendulum, Post office box, Carey foster bridge , Lee
	MAT Lab	MAT LAB SOFTWARE AND MATHS TOOL BOX,
	English Lab	Pentium – IV Computer 2.4 GHZ , Intel Processor , 256 MB RAM , 40 GB Hard
	Engineering Clinics Lab	CUSTOM ELECTRONICS KIT,
	Chemistry Lab	Cloud and pour point equipment, Spectro photo meter, conductivity meter, Potentiometer, Flame Photometer

10.15	Computing Facilities	
	INTERNET BANDWIDTH	
	Internet Bandwidth	300 MBPS

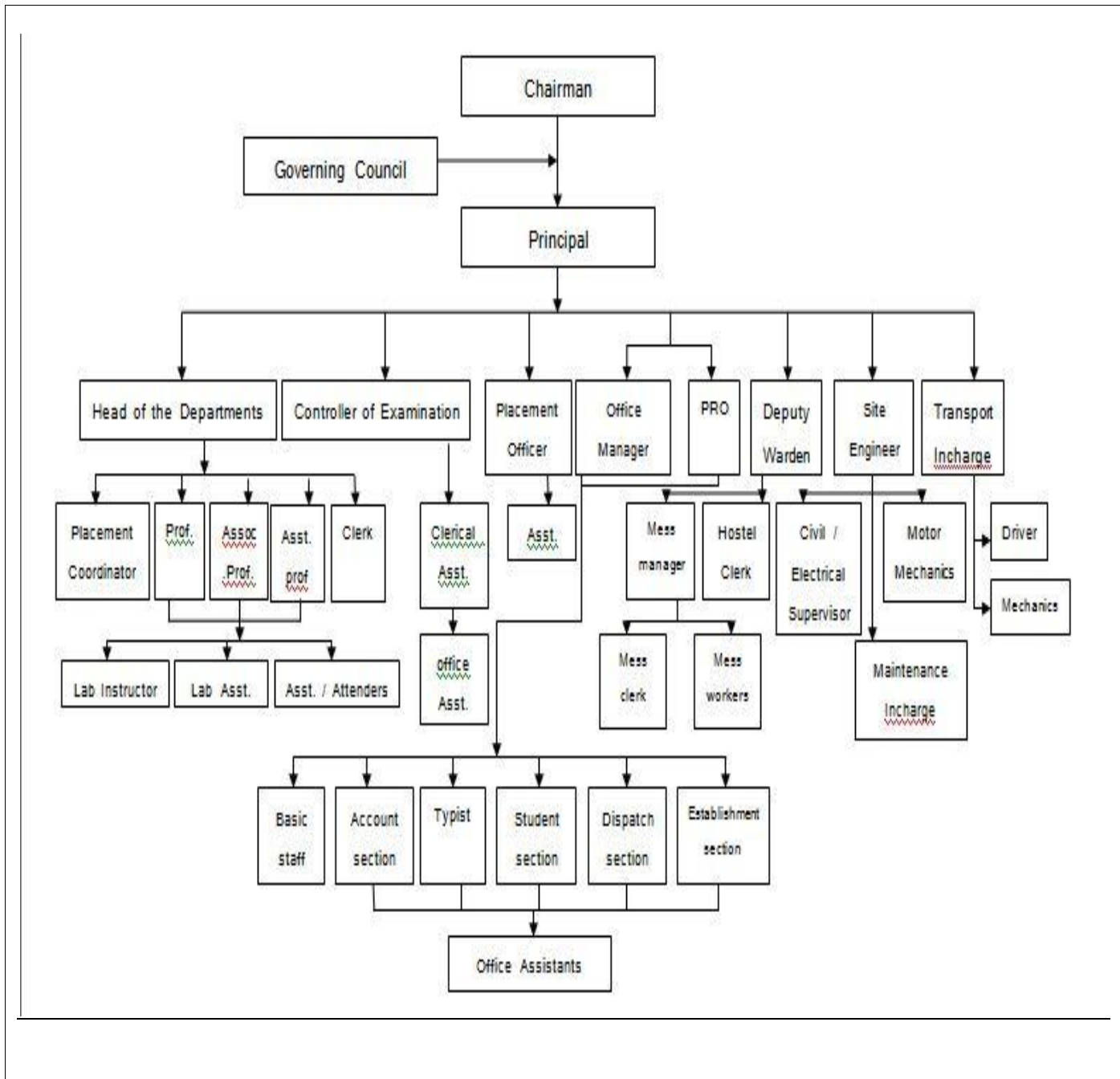
	Number and configuration of system	500 systems
	Total number of system connected by LAN	500
	Total Number of system connected by WAN	500
	Major software package available	
	System software	1. WINDOWS FAMILY 2. LINUX- REDHAT 3. LINUX- UBUNTU
	Major Application Software	1. GLOBAL ARENA- LANGUAGE LAB 2. RATIONAL SUITE 3. ORACLE 9I 4. Visual Studio 5. Rational Rose 6. MS Office 7. Java 8. Turbo C 9. Turbo CPP 10. MS SQL 11. Apache Tom Cat 12. Tally 6.3 13. SPSS Base Table 14. Matlab 15. Taner 16. Auto Cad 17. Solid Works 18. Ansys 19. Pro e 20. Xillnx 21. P Spice 22. Lab View 23. AU Power Lab
	Special purpose facilities available	Digital / e – Library
	Social Media Cell	Well Established Social Media Cell is available and Mr. V. Prem Kumar Assistant Professor is in charge.
10.15	List of Facilities Available	
GAMES AND SPORTS FACILITIES		
S. No	Description	Details
1	Total area of the play ground(sq.m)	13068 Sq. M
2	Details of the outdoor Games available	1 Volley Ball 2 Cricket 3 Foot Ball 4 Kho Kho 5 Basket Ball 6 Kabadi 7 Badminton
3	Details of the Indoor Games available	1 Carrom 2 Chess 3 Shuttle 4 Tennicoit
4	Details of gymnasium available	1 Bar 2 Pull Ups 3 Pull Spring 4 Selambam

	Extra Curricular Activities	<ul style="list-style-type: none"> • Sports Day • Annual Day • Cultural Day • Club Activities
	Soft Skill Development	Refer Annexure - III
	TEACHING LEARNING PROCESS	
Teaching Learning Process	<p>Curriculum Syllabus – <u>Ug- Reg 2017</u> http://cac.annauniv.edu/PhpProject1/aidetails/ai_ug_cands_2017ft.html</p> <p><u>Ug- Reg 2021</u> http://cac.annauniv.edu/PhpProject1/aidetails/ai_ug_cands_2021ft.html</p> <p><u>Pg- Reg 2017</u> Pg:http://cac.annauniv.edu/PhpProject1/aidetails/ai_pg_cands_2017ft.html</p> <p><u>Pg- Reg 2021</u> Pg:http://cac.annauniv.edu/PhpProject1/aidetails/ai_pg_cands_2021ft.html</p> <p>Academic Calendar of University https://aucoe.annauniv.edu/timetable_auc.php</p> <p>Academic Timetable – Annexure – IV</p> <p>Teaching Load of Each Faculty - 2 + 1 (2 Theory and 1 Lab)</p> <p>Internal Continuous Evaluation system and place</p> <ul style="list-style-type: none"> • We are conducting two Internal Assessment Test and One Model Examination to Evaluate the Students Marks. • Daily First Hour Test is conducted to evaluate the day to day Academic Progress <p>Students assessment of Faculty , System in place –</p> <ul style="list-style-type: none"> • Students give the Feedback of the Subject and will assess the Faculty. 	

Placement facilities / campus placement for last 3 years:						
S. No.	Name of the program	Details	2020-21	2019-20	2018-19	
10.16	1	B.E. Civil Engineering	No. Graduated	25	40	46
			No. Placed	21	35	37
			Min. Salary	3.5 Lakhs	1.8 Lakhs	3.25 Lakhs
			Max. Salary	6.5 Lakhs	4.5 Lakhs	3.82 Lakhs
			Avg. Salary	3.40 Lakhs	2.81 Lakhs	3.60 Lakhs
	2	B.E.Mechanical Engineering	No. Graduated	48	76	96
			No. Placed	40	70	82
			Min. Salary	3.5 Lakhs	3 Lakhs	3.25 Lakhs
			Max. Salary	6.0 Lakhs	5.4 Lakhs	3.8 Lakhs
			Avg. Salary	4.25 Lakhs	3.64 Lakhs	4.6 Lakhs
	3	B.E. Electronics and Communication Engineering	No. Graduated	18	44	53
			No. Placed	14	38	41
			Min. Salary	2 Lakhs	3 Lakhs	3.25 Lakhs
			Max. Salary	6 Lakhs	4.5 Lakhs	5 Lakhs
			Avg. Salary	4.5 Lakhs	3.56 Lakhs	3.15 Lakhs
	4	B.E. Electrical and Electronics Engineering	No. Graduated	6	18	21
			No. Placed	4	14	18
			Min. Salary	3 Lakhs	2.25 Lakhs	3.25 Lakhs
			Max. Salary	4.5 Lakhs	9 Lakhs	7.55 Lakhs
			Avg. Salary	4.5 Lakhs	3.87 Lakhs	3.20 Lakhs
	5	B.E. Computer Science and Engineering	No. Graduated	13	21	41
			No. Placed	10	19	34
			Min. Salary	3 Lakhs	2.4 Lakhs	3.25 Lakhs
			Max. Salary	12 Lakhs	4.5 Lakhs	5.55 Lakhs
			Avg. Salary	7.0 Lakhs	4.22 Lakhs	3.5 Lakhs
	6	B.TECH . Information Technology	No. Graduated	7	13	10
			No. Placed	5	7	6
			Min. Salary	4 Lakhs	3 Lakhs	3.25 Lakhs
Max. Salary			12 Lakhs	5.55 Lakhs	5.5 Lakhs	
Avg. Salary			7.0 Lakhs	3.82 Lakhs	3.4 Lakhs	
7	B.E. Electronics and Instrumentation Engineering	No. Graduated	6	8	11	
		No. Placed	3	6	8	
		Min. Salary	2 Lakhs	2.5 Lakhs	3.25 Lakhs	
		Max. Salary	5 Lakhs	4.55 Lakhs	4 Lakhs	
		Avg. Salary	4.20 lakhs	3.97 Lakhs	3.35 Lakhs	
8	Master of Business Administration	No. Graduated	16	35	6	
		No. Placed	13	27	4	
		Min. Salary	3 Lakhs	3.82 Lakhs	3.82 Lakhs	
		Max. Salary	5 Lakhs	5.55 Lakhs	5.5 Lakhs	
		Avg. Salary	5.0 Lakhs	4.00 Lakhs	3.50 Lakhs	

10.17	List of Research Projects / Consultancy Works	
	Number of Projects carried out, funding agency, Grant received	No. of Projects – 25
	Publications (if any) out of research in last three years out of masters projects	150
	Industry Linkage	Industry – Institution Cell is actively working to upgrade the Knowledge of Students based on the curriculum and beyond the curriculum.
	MoUs with Industries (Minimum 3(10))	7
10.18	LoA and Subsequent EoA till the Current Academic Year	LoA - Annexure – V EoA – Annexure - VI
10.19	Accounted audited statement for the last three years	Enclosed – Annexure - VII
10.20	Best Practices adopted, if any	-

ANNEXURE – I – ORGANIZATIONAL CHART



Mechanism/Norms and Procedure for democratic/good governance:

The management recognizes the need for decentralization for the growth of the institute and accords autonomy commensurate with the level of management. Deans and heads are appointed who are given autonomy for efficient governance.

The roles and responsibilities of administrators / decision makers for various assigned jobs listed below clearly depict the delegation of authority, providing operational autonomy leading to a decentralized governance system.

- **Principal**

To implement and monitor the education system to cater to the institute's vision and mission.

- **Administration**

Is responsible for supervision and management of all administrative and operational functions.

- **Planning**

To develop a strategic plan for the growth and image of the Institute.

- **Student Activities**

To initiate and monitor various student activities

- **Head of the department**

Is responsible for the academic and administrative functions of the department.

In addition, Registrar, Accounts Officer, Librarian, Workshop Superintendent take care of office related activities, finance related issues, library resources and workshop related activities. Other support functions are handled by the Admission-in-charge, NBA Coordinator, NAAC Coordinator, College Examination Officer, Industry Institute Interaction Cell Coordinator, Academic & Research Coordinator (BCUD), NSS coordinator.

At the department level:

- Each program has UG and PG coordinators
 - Preparation of academic calendar based on time frame set by the University for planning and organizing of activities is done by Time Table coordinator
 - Each course has a course coordinator who, in consultation with the faculty teaching the subject, sets course objectives, prepares the teaching plan for the semester, conducts meetings with faculty regularly to monitor and review course completion and attainment of course outcomes and submits a report of the same to PAC through the module coordinator
 - Class teachers/batch guardians are designated for all classes/batches
-

SOFT SKILL TRAINING - ANNEXURE – II

INTEGRATED SKILL DEVELOPMENT TO ENHANCE EMPLOYABILITY AND CAREER

GENERAL SYLLABUS FRAME WORK

APTITUDE TEST	ATTITUDE	EMPLOYABILITY SKILLS	TECHNICAL SKILLS
Quantitative	Corporate Culture	Communication Skills	Coding Skills
Verbal	Leadership	Resume Preparation Skills	Latest Trends
Reasoning	Personality	Group Discussion Skills	
Short Cuts	Cognitive Psychology	Interview Handling Skills	
Vedic Maths		Stress Interviews	

METHODOLOGY AND COMPETENCE

DETAILS	ALPHA	BETA	GAMMA
Aptitude	Level I	Level II	Level III
Attitude	Level I	Level II	Level III
Employability Skills	Level I	Level II	Level III
Technical Skills	Level I	Level II	Level III

HOW EACH LEVEL WILL DIFFER

DETAILS	ALPHA	BETA	GAMMA
Content	Foundation	Intermediate	Advanced
Activities	To ensure they understand the foundation	To ensure they elevate foundation learning	To ensure them to think further
Simulation	NA	NA	Real Time Video Simulation
Formulas	Must Learn	Must Learn	Already Mastered

INTEGRATED SKILL DEVELOPMENT TO ENHANCE EMPLOYABILITY AND CAREER

Mock Test	3	5	5
Resume Template	Standard	Standard	Advanced
Mock GD	5	5	3
Mock Interview	1	1	2
Topics	Few topics - students will master the topics	Few topics - students will master the topics	Many topics- students will be made to research more to improve their thinking level

INTEGRATED SKILL DEVELOPMENT TO ENHANCE EMPLOYABILITY AND CAREER

Final Year Engineering	
SL NO	TOPICS
1	Communication in Corporate
2	Corporate Personality Development
3	Entrepreneurship Development
4	Leadership Skills
5	Stress Management
6	Customized Resume Preparation
7	Group Discussion Advanced
8	Mock Group Discussion
9	Interview Handling Advanced
10	Mock Interview Handling
11	Aptitude overview - QA / RA / VA
12	Mock Test

Training Take Away	Yes/No
Practice Materials	Yes
Certificate	Yes
Best Performer Award	Top 3 performers from each batch will be given with a special appreciation certificate

**TOPICS AND MODULES FOR STUDENTS
ENGINEERING**

First Year Engineering	
SL NO	TOPICS
1	Coping up with College Life
2	Listening Speaking Reading Writing – LSRW – 1
3	Attitude Building / SWOT Analysis
4	Study Skills - Memory Techniques / Concentration
5	Communication Skills - How to overcome Barriers
6	Role Play
7	Time Management
8	Goal Setting
9	Public Speaking
10	Public Speaking Contest
11	Vocabulary Building / Fun with Words
12	Fear Management

Second Year Engineering	
SL NO	TOPICS
1	Personality Development
2	Presentation Skills

3	Verbal and Non Verbal Communication
4	Extempore
5	Emotional Intelligence
6	Telephone Etiquette & Email Etiquette – LEVEL -1
7	Listening Speaking Reading Writing- LSRW – 2
8	Art of Debate & Conversation Practice
9	Advanced Application Grammar
10	Vocabulary Building / Fun with Words
11	Aptitude overview – QA / RA / VA
12	Learn Through Action

Third Year Engineering	
SL NO	TOPICS
1	Communicate With Impact
2	Thinking Skills
3	Telephone Etiquette & Email Etiquette – LEVEL -2
4	Problem Solving and Decision Making Skills
5	Team Work
6	Resume Preparation Basics
7	Group Discussion Basics
8	Interview Handling Basics
9	Common Grammatical Errors
10	Learn Through Action
11	Aptitude Overview- I - QA / RA
12	Aptitude Overview- II - VA

Final Year Engineering	
SL NO	TOPICS
1	Communication in Corporate
2	Corporate Personality Development
3	Entrepreneurship Development
4	Leadership Skills
5	Stress Management
6	Customized Resume Preparation
7	Group Discussion Advanced
8	Mock Group Discussion
9	Interview Handling Advanced
10	Mock Interview Handling
11	Aptitude overview - QA / RA / VA
12	Mock Test

Training Take Away	Yes/No
Practice Materials	Yes
Certificate	Yes
Best Performer Award	Top 3 performers from each batch will be given with a special appreciation certificate

TIME TABLE - ANNEXURE III**THANGAVELU ENGINEERING COLLEGE, KARAPAKKAM, CHENNAI-600 097****DEPARTMENT OF COMPUTER SCIENCE ENGINEERING****IV CSE - A**

DAYS	8.30 AM TO 9.20 AM	9.20 AM TO 10.10	10.20 AM TO 11.10 AM	11.10 PM TO 12.00 PM	L U N C H	12.50 PM TO 1.35 PM	1.35 PM TO 2.20 PM	2.30 PM TO 3.15 PM	3.15 PM TO 4.00 PM
MONDAY	HCI	CC / CNS LAB				CC	POM	TQM	CNS
TUESDAY	SE	CNS	TQM	HCI		POM	CC / CNS LAB		
WEDNESDA	CC	CC / CNS LAB				HCI	TQM	CNS	SE
THURSDAY	CC	POM	TQM	SE		HCI	CC / CNS LAB		
FRIDAY	SE	CC / CNS LAB				CC	CNS	TQM	ENG
SATURDAY	ENG	POM	CC	POM		HCI	CC / CNS LAB		

IV CSE - B

DAYS	8.30 AM TO 9.20 AM	9.20 AM TO 10.10	10.20 AM TO 11.10 AM	11.10 PM TO 12.00 PM	L U N C H	12.50 PM TO 1.35 PM	1.35 PM TO 2.20 PM	2.30 PM TO 3.15 PM	3.15 PM TO 4.00 PM
MONDAY	CNS	POM	CC	HCI		TQM	CC / CNS LAB		
TUESDAY	CNS	CC / CNS LAB				TQM	CC	HCI	SE
WEDNESDA	CNS	POM	CC	HCI		SE	CC / CNS LAB		
THURSDAY	SE	CC / CNS LAB				TQM	CC	HCI	ENG
FRIDAY	SE	HCI	POM	CC		CNS	CC / CNS LAB		
SATURDAY	CNS	CC / CNS LAB				TQM	POM	SE	ENG

III CSE

DAYS	8.30 AM TO 9.20 AM	9.20 AM TO 10.10	10.20 AM TO 11.10 AM	11.10 PM TO 12.00 PM	L U N C H	12.50 PM TO 1.35 PM	1.35 PM TO 2.20 PM	2.30 PM TO 3.15 PM	3.15 PM TO 4.00 PM
MONDAY	CN	MPMC	TOC	ANT		APCE	OOAD LAB		
TUESDAY	CN	MPMC LAB				OOAD	ANT		TOC
WEDNESDA	CN	MPMC	TOC	APCE		MPMC LAB			CN
THURSDAY	OOAD	OOAD LAB				CN	MPMC	APCE	OOAD
FRIDAY	TOC	ANT		OOAD		MPMC	NETWORK LAB		
SATURDAY	TOC	NETWORK LAB				MPMC	ANT	OOAD	APCE

II CSE

DAYS	8.30 AM TO 9.20 AM	9.20 AM TO 10.10	10.20 AM TO 11.10 AM	11.10 PM TO 12.00 PM	L U N C H	12.50 PM TO 1.35 PM	1.35 PM TO 2.20 PM	2.30 PM TO 3.15 PM	3.15 PM TO 4.00 PM
MONDAY	OOPS	DPSD LAB				CE	DM	DS	ENG
TUESDAY	CE	ENG	DM			DPSD	DS LAB		
WEDNESDA	DPSD	OOPS	DM	CE		DS	OOPS LAB		
THURSDAY	DM	CE	DS	DPSD		OOPS	DS LAB		
FRIDAY	ENG	OOPS	DPSD	ENG		DPSD LAB			DS
SATURDAY	DM	OOPS LAB				DS	OOPS	CE	DPSD

THANGAVELU ENGINEERING COLLEGE, KARAPAKKAM, CHENNAI-600 097

DEPARTMENT OF INFORMATION TECHNOLOGY

IV IT

DAYS	8.30 AM TO 9.20 AM	9.20 AM TO 10.10	10.20 AM TO 11.10 AM	11.10 PM TO 12.00 PM	L U N C H	12.50 PM TO 1.35 PM	1.35 PM TO 2.20 PM	2.30 PM TO 3.15 PM	3.15 PM TO 4.00 PM
MONDAY	CNS	POM	CC	HCI		TQM	CC / CNS LAB		
TUESDAY	CNS	CC / CNS LAB				TQM	CC	HCI	SE
WEDNESDA	CNS	POM	CC	HCI		SE	CC / CNS LAB		
THURSDAY	SE	CC / CNS LAB				TQM	CC	HCI	ENG
FRIDAY	SE	HCI	POM	CC		CNS	CC / CNS LAB		
SATURDAY	CNS	CC / CNS LAB				TQM	POM	SE	ENG

III - IT

DAYS	8.30 AM TO 9.20 AM	9.20 AM TO 10.10	10.20 AM TO 11.10 AM	11.10 PM TO 12.00 PM	L U N C H	12.50 PM TO 1.35 PM	1.35 PM TO 2.20 PM	2.30 PM TO 3.15 PM	3.15 PM TO 4.00 PM
MONDAY	CN	MPMC	SE	ANT		APCE	OOAD LAB		
TUESDAY	CN	MPMC LAB				WT	ANT		WT
WEDNESDA	CN	MPMC	SE	APCE		MPMC LAB			CN
THURSDAY	SE	OOAD LAB				CN	MPMC	APCE	WT
FRIDAY	SE	ANT		OOAD		MPMC	NETWORK LAB		
SATURDAY	WT	NETWORK LAB				MPMC	ANT	WT	APCE

DAYS	8.30 AM TO 9.20 AM	9.20 AM TO 10.10	10.20 AM TO 11.10 AM	11.10 PM TO 12.00 PM	L U N C H	12.50 PM TO 1.35 PM	1.35 PM TO 2.20 PM	2.30 PM TO 3.15 PM	3.15 PM TO 4.00 PM
MONDAY	OOPS	DPSD LAB				CE	DM	DS	ENG
TUESDAY	CE	ENG	DM			DPSD	DS LAB		
WEDNESDA	DPSD	OOPS	DM	CE		DS	OOPS LAB		
THURSDAY	DM	CE	DS	DPSD		OOPS	DS LAB		
FRIDAY	ENG	OOPS	DPSD	ENG		DPSD LAB			DS
SATURDAY	DM	OOPS LAB				DS	OOPS	CE	DPSD

THANGAVELU ENGINEERING COLLEGE, KARAPAKKAM, CHENNAI-600 097

DEPARTMENT OF MECHANICAL ENGINEERING

IV MECH

DAY/PERIOD	1 8.30-9.20 AM	2 9.20-10.10 AM	3 10.20 -11.10 AM	4 11.10 -12.00 AM	5 12.50-1.35 PM	6 1.35-2.20 PM
MONDAY	UCM		PPE	NDT	UCM	PLT
TUESDAY	PPE		UCM		TOM	MECH
WEDNESDAY	MECH		PPCE		PLT	TOM
THURSDAY	NDT		TOM	PLT	MECH	NDT
FRIDAY	TOM	PPE	PPCE		PLT	MECH
SATURDAY	PLT	TOM	PPE	NDT	MECH	PPCE

THANGAVELU ENGINEERING COLLEGE, KARAPAKKAM, CHENNAI-600 097

DEPARTMENT OF CIVIL ENGINEERING

III - CIVIL

DAYS	8.30 AM TO 9.20 AM	9.20 AM TO 10.10 AM	I N T E R V A L	10.20 AM TO 11.10 AM	11.10 AM TO 12 NOON	L U N C H	12.50 PM TO 1.35 PM	1.35 PM TO 2.20 PM	I N T E R V A L	2.30 PM TO 3.15 PM	3.15 PM TO 4.00 PM
MON	SOM II	SM		AHE			SOM LAB			SOM LAB	
TUE	CTP	CT		ARW			HYD LAB			HYD LAB	
WED	SOM LAB			SOM LAB			AHE	NM		NM	CT
THU	HYD LAB			HYD LAB			SOM II	CTP		NM	
FRI	NM			CTP	AHE		HYD LAB			HYD LAB	
SAT	SOM LAB			SOM LAB			SM			SOM II	CT

IV – CIVIL

DAY S	8.30 AM TO 9.20 AM	9.20 AM TO 10.10 AM	INTERVAL	10.20 AM TO 11.10 AM	11.10 AM TO 12 NOON	LUNCH	12.50 PM TO 1.35 PM	1.35 PM TO 2.20 PM	INTERVAL	2.30 PM TO 3.15 PM	3.15 PM TO 4.00 PM
MON	DSS	IPR		SA II			HE LAB			HE LAB	
TUE	IE	HE		WWE			PC			PC	
WED	HE LAB			HE LAB			IED			IED	
THU	IPR			IE			IED			IED	
FRI	SAII	IPR		SAII	HE		IED			IED	
SAT	HE LAB			HE LAB			WWE	DSS		HE	DSS

**THANGAVELU ENGINEERING COLLEGE, KARAPAKKAM, CHENNAI-600 097
DEPARTMENT OF SCIENCE & HUMANITIES**

I YEAR – A SEC

DAY/TIME	8.30 TO 9.20	9.20 TO 10.10	10.10 TO 10.20	10.20 TO 11.10	11.10 TO 12.00	12.00 TO 12.50	12.50 TO 1.35	1.35 TO 2.20	2.20 TO 2.30	2.30 TO 3.15	3.15 TO 4.00
MON	MAT	CHEM		PSPP	PHY		ENG	CHEM		ENG	MAT
TUE	PHY	PSPP		CHEM	MAT		P/C LAB	P/C LAB		P/C LAB	P/C LAB
WED	PSPP	MAT	BREAK	PHY	ENG	LUNCH BREAK	CHEM	PSPP	BREAK	PHY	PT
THU	ENG	CHEM		PSPP	PHY		ENG	MAT		PSPP	LIB
FRI	CHEM	ENG		PHY	MAT		PSPP LAB	PSPP LAB		PSPP LAB	PSPP LAB

I YEAR – B SEC

DAY/ TIME	8.30 TO 9.20	9.20 TO 10.10	10.10 TO 10.20	10.20 TO 11.10	11.10 TO 12.00	12.00 TO 12.50	12.50 TO 1.35	1.35 TO 2.20	2.20 TO 2.30	2.30 TO 3.15	3.15 TO 4.00
MON	PSPP	PHY	BREAK	CHEM	ENG	LUNCH BREAK	PHY	PSPP	BREAK	MAT	CHEM
TUE	ENG	MAT		PHY	CHEM		PSPP	MAT		ENG	PT
WED	CHEM	PHY		PSPP	CHEM		PSPP LAB	PSPP LAB		PSPP LAB	PSPP LAB
THU	PHY	MAT		ENG	PSPP		P/C LAB	P/C LAB		P/C LAB	P/C LAB
FRI	MAT	PHY		PSPP	CHEM		MAT	ENG		LIB	ENG

I YEAR – C SEC

DAY/ TIME	8.30 TO 9.20	9.20 TO 10.10	10.10 TO 10.20	10.20 TO 11.10	11.10 TO 12.00	12.00 TO 12.50	12.50 TO 1.35	1.35 TO 2.20	2.20 TO 2.30	2.30 TO 3.15	3.15 TO 4.00
MON	PHY	PSPP	BREAK	ENG	CHEM	LUNCH BREAK	PSPP LAB	PSPP LAB	BREAK	PSPP LAB	PSPP LAB
TUE	CHEM	PHY		PSPP	ENG		MAT	ENG		MAT	PSPP
WED	MAT	PSPP		CHEM	PHY		ENG	PHY		CHEM	MAT
THU	PSPP	PHY		CHEM	ENG		PSPP	LIB		MAT	PT
FRI	ENG	MAT		CHEM	PHY		P/C LAB	P/C LAB		P/C LAB	P/C LAB

THANGAVELU ENGINEERING COLLEGE, KARAPAKKAM, CHENNAI-600 097

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

IV YEAR ECE

DAYS	8.30 AM	9.20 AM		10.20 AM	11.10 AM		12.50 PM	1.35 PM		2.30 PM	3.15 PM
	AM	TO	I	TO	TO		M	TO		TO	PM
MONDAY	OCN	ICP	N T E R V A	EMB	AWC	L U	PLT	EMB LAB	I N T E R	EMB LAB	
TUESDAY	PLT	EMB		ADHOC	AME		OCN	AC LAB		AC LAB	
WEDNESDAY	AWC	EMB		ADHOC	ICP		AME	ACLAB		ACLAB	
THURSDAY	OCN	EMBLAB		EMB LAB			AWC	PLT		ICP	PLT
FRIDAY	AME	AWC		ICP	AME		EMB	EMBLAB		EMB LAB	
SATURDAY	ADHOC	ACLAB		AC LAB			ADHOC	OCN		EMB	ICP

III YEAR ECE

DAYS	8.30 AM	9.20 AM		10.20 AM	11.10 AM		12.50 PM	1.35 PM		2.30 PM	3.15 PM
	TO	TO	I	TO	TO		M	TO		PM	TO
MONDAY	CN	DSP	N T E R V A	CA	TQM	L U	APCE	APCE	I N T E R	DSP LAB	
TUESDAY	ENG	CS LAB		CS LAB			DSP	CN LAB		CN LAB	
WEDNESDAY	DC	TQM		DSP	APCE		DC	CN LAB		CN LAB	
THURSDAY	TQM	CA		DSP	CA		CN	DSP		APCE	CN
FRIDAY	DSP	TQM		DC	CA		CN	DSP LAB		DSP LAB	
SATURDAY	DC	CS LAB		CS LAB			DSP	APCE		TQM	APCE

THANGAVELU ENGINEERING COLLEGE, KARAPAKKAM, CHENNAI-600 097

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

IV YEAR EEE

DAYS	8.30 AM	9.20 AM		10.20 AM	11.10 AM		12.50 PM	1.35 PM		2.30 PM	3.15 PM
	AM	TO	I	TO	TO		M	TO		TO	PM
MONDAY	HVE	ICP	N T E R V A	PS	TQM	L U	RES	PSS LAB	I N T E R	PSS LAB	
TUESDAY	PLT	PS		HVE	HVE		PSOC	RES LAB		RES LAB	
WEDNESDAY	PS	TQM		PSOC	ICP		RES	PSS LAB		PSS LAB	
THURSDAY	TQM	RES LAB		RES LAB			HVE	PLT		ICP	PLT
FRIDAY	PSOC	TQM		ICP	RES		PS	RES LAB		RES LAB	
SATURDAY	RES	PSS LAB		PSS LAB			PS	PSOC		TQM	ICP

1995-1996
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No.F. 730-52-263/RC/94

To: AS

1. Regional Officer, Southern Regional Office, 26 Maddons Road, Ghazal Bhavan, Madras - 6

He is requested to monitor compliance with conditions laid down in this approval letter and keep the Southern Regional Committee and the AICTE informed of the same.

The infrastructural and other facilities should be reviewed by December of last approved academic year and recommendations of the SRC made available to the AICTE.

2. The Director of Technical Education, Govt. of Tamil Nadu, Anna University Campus, Guindy, Madras - 600 025.


He is requested to monitor compliance with the conditions as laid down in this approval letter and keep the SRC and the AICTE informed of the same.

3. The Secretary, Ponniamman Educational and Charitable Trust, 12-C, 6th Main Road, Kasturi Bai Nagar, Adyar, Madras - 600 020.

The institute should submit a duly notarised registered undertaking of fulfilling specific and general conditions mentioned in this approval letter to AICTE by 30 May, 1995.

4. The Registrar, University of Madras, University Building, Chetpak, Madras - 600 005.

5. Guard File.


(Dr. S.S. Ghuman)
Asstt. Director

All India Council for Technical Education
(A Statutory body under Ministry of Education, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



APPROVAL PROCESS 2021-22

Extension of Approval (EoA)

F.No. Southern/1-9318362514/2021/EoA

Date: 10-Jul-2021

To,

The Principal Secretary
(Higher Education) Govt. of Tamil Nadu,
N. K. M. Bld. 6th Floor Secretariat,
Chennai-600009

Sub: Extension of Approval for the Academic Year 2021-22

Ref: Application of the Institution for Extension of Approval for the Academic Year 2021-22

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education) (1st Amendment) Regulations, 2021 notified on 24th February 2021 and other notifications as applicable and published from time to time, I am directed to convey the approval to

Permanent Id	1-11778201	Application Id	1-9318362514
Name of the Institution /University	THANGAVELU ENGINEERING COLLEGE	Name of the Society/Trust	PONNIAMMAN EDUCATIONAL AND CHARITABLE TRUST
Institution /University Address	RAJIV GANDHI SALAI KARAPAKKAM CHENNAI - 600 097, CHENNAI, CHENNAI, Tamil Nadu, 600097	Society/Trust Address	.CHENNAI,CHENNAI,Tamil Nadu,600020
Institution /University Type	Private-Self Financing	Region	Southern

To conduct following Programs / Courses with the Intake indicated below for the Academic Year 2021-22

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2020-21	Intake Approved for 2021-22	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Anna University, Chennai	120	120	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS & COMMUNICATION ENGG	Anna University, Chennai	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Anna University, Chennai	30	30	NA	NA

ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHANICAL ENGINEERING	Anna University, Chennai	120	60**	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	INFORMATION TECHNOLOGY	Anna University, Chennai	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER AIDED DESIGN	Anna University, Chennai	12	12	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	POWER ELECTRONICS AND DRIVES	Anna University, Chennai	12	12	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	Anna University, Chennai	30	30	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	CIVIL ENGINEERING	Anna University, Chennai	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMMUNICATION SYSTEMS	Anna University, Chennai	9	9	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Anna University, Chennai	9	9	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Anna University, Chennai	60	60	NA	NA

**Intake reduced due to the admissions less than or equal to 30% of the initial "Approved Intake" for the past 5 years consistently

It is mandatory to comply with all the essential requirements as given in APH 2021-22 (Appendix 6)

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfill all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2021-22 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook.
3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Complaint Committee (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified from time to time.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Prof.Rajive Kumar
Member Secretary, AICTE

Copy ** to:

1. **The Director of Technical Education**, Tamil Nadu**
2. **The Registrar****,
Anna University, Chennai
3. **The Principal / Director**,
THANGAVELU ENGINEERING COLLEGE
Rajiv Gandhi Salai
Karapakkam
Chennai - 600 097,
Chennai, Chennai,
Tamil Nadu, 600097
4. **The Secretary / Chairman**,

CHENNAI, CHENNAI
Tamil Nadu, 600020
5. **The Regional Officer**,
All India Council for Technical Education
Shastri Bhawan 26, Haddows Road
Chennai - 600 006, Tamil Nadu
6. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>.

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

This is a computer generated Statement. No signature Required

Main Building



Laboratory Details



Mechanical & Civil



Laboratory Details

Mechanical & Civil Engineering



Laboratory details

***Electrical and Electronics
Engineering***



Computer Centre facilities



Library facilities



Auditorium / Seminar Halls / Amphi



Canteen Facilities

