

## **MANDATORY DISCLOSURE**

### **1) Name & Address of the Institution:**

**MUSIRI INSTITUTE OF TECHNOLOGY POLYTECHNIC COLLEGE**  
Annai Nagar, Thuraiyur Main Road,  
M.Pudupatti(P.O)  
Musiri Taluk,Trichy District -621 211  
Phone:9994961935  
e-mail : [mitpolytech@gmail.com](mailto:mitpolytech@gmail.com)  
Website: [www.mitpolytechnic.com](http://www.mitpolytechnic.com)

### **2) Name and address of the Trust**

**SWAMY AYYAPPAN EDUCATIONAL TRUST**  
7/9, Sri Renukadevi Nagar,  
Musiri-621211  
Phone:9965359546  
E-mail : [mitpolytech@gmail.com](mailto:mitpolytech@gmail.com)

### **3) Name and Address of the Principal**

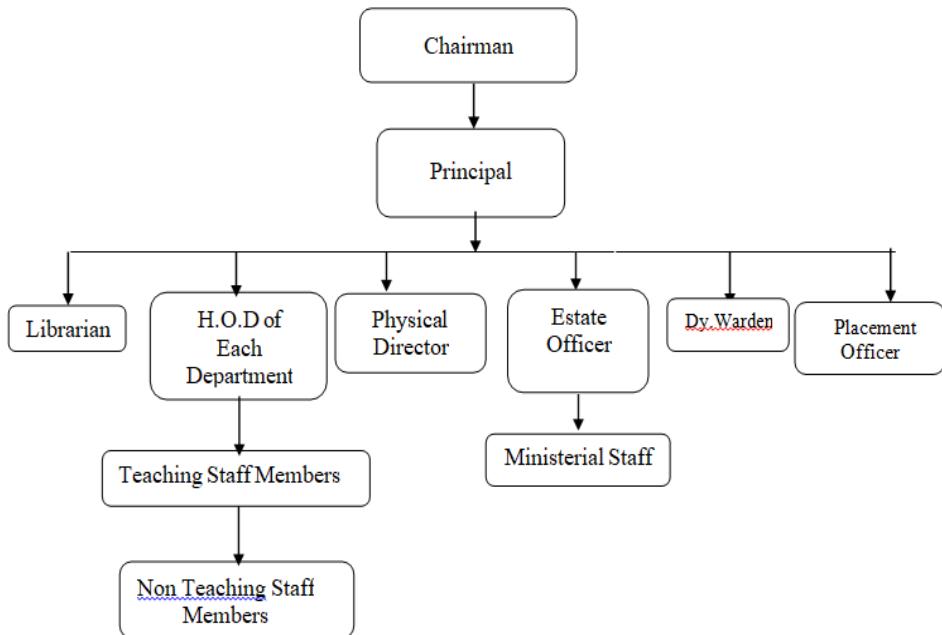
Er. S. RANJITHKUMAR,  
7/446, Panamthoppu,  
Musiri – 621 211  
Phone: 9944110972  
E-mail : [ks.ranjith07@gmail.com](mailto:ks.ranjith07@gmail.com)

### **4) Name of the affiliating University**

DIRECTORATE OF TECHNICAL EDUCATION, CHENNAI

## 5) Governance

**Organizational Chart**



Grievance Redressal mechanism for Faculty, staff and students	:	Yes
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 Committee (IC)	:	Yes
Establishment of Committee for SC/ST	:	Yes
Internal Quality Assurance Cell	:	Yes
Equal Opportunity facilities Cell	:	Yes

## 6) Programmes

S.No	Name of the Programme (Diploma)	Accrediation Status	Applied for Accrediation
1	Civil Engineering	No	No
2	Mechanical Engineering	No	No
3	Automobile Engineering	No	No
4	Agricultural Engineering	No	No
5	Electrical and Electronics Engineering	No	No
6	Electronics and communication Engineering	No	No
7	Computer Engineering	No	No
8	Paper Technology	No	No

S.No	Name of the Programme (Diploma)	No. of Seats	Duration (In years)	Cut off Marks (out of 100)	Fees approved by state govt	Campus Placement	
						Max. Salary Per Annum	Min. Salary Per Annum
1	Civil Engineering	30	3	35	35,000/-	1,50,000	2,50,000
2	Mechanical Engineering	90	3	35	35,000/-	1,50,000	2,50,000
3	Automobile Engineering	30	3	35	35,000/-	1,50,000	2,50,000
4	Agricultural Engineering	30	3	35	35,000/-	NA	NA
5	Electrical and Electronics Engineering	60	3	35	35,000/-	1,50,000	2,50,000
6	Electronics and communication Engg.	30	3	35	35,000/-	1,50,000	2,50,000
7	Computer Engineering	30	3	35	35,000/-	NA	NA
8	Paper Technology	60	3	35	35,000/-	NA	NA

Foreign collaboration : NIL

**7) Faculty**

S.No	Name of the Programme (Diploma)	Permanent Faculty	Adjunt Faculty	Permanent Faculty: Student Ratio
1	Civil Engineering	4	0	22
2	Mechanical Engineering	13	0	21
3	Automobile Engineering	6	0	15
4	Agricultural Engineering	4	0	22
5	Electrical and Electronics Engineering	10	0	18
6	Electronics and communication Engineering	6	0	15
7	Computer Engineering	3	0	10
8	Paper Technology	6	0	20

**8) Profile of the Principal**

Name : RANJITHKUMAR S

Date of Birth : 14 July 1988

Unique ID : 1-497456251

Educational Qualifications : ME.,

Work Experience

Teaching	: 15 Years
Industry	: Nil
Others	: Nil

Area of Specialization : Electronics and communication Engineering

Courses taught at : Diploma

Research guidance (Number of Students) : Nil

No. of papers published in National /International Journals/Conferences : 01

Master : Completed

Ph.D. : Nil

**9) Fee****Scholarship offered by the Institution**

Name of the student	Class	Duration (Years)	Amount /Year (Rs.)
AKASH R	DME – I Year	3	3000
KUMARAVEL M	DCE – I Year	3	15000
KAVINESH P	DME – I Year	3	4000
GIRIDHARAN K S	DPT - I Year	3	35000
JEEVAN PERUMAL S	DME – I Year	3	4000
SANKAVI K	DME – II Year	2	15000
GOPALAKRISHNAN M	DME – II Year	2	3000
KARTHICK B	DME – II Year	2	3000
SAKTHIKUMAR B	DME – II Year	2	3000
PUNNIYARASU S	DME – II Year	2	3000
SURIYA P	DAE – II Year	2	3000
AYYAPPAN R	DEEE - II Year	2	3000
KIRUBAKARAN T	DPT - II Year	2	3000
NAVEEN S	DME - III Year	1	3000
LOGANATHAN A	DME - III Year	1	3000
MATHAVAN S	DME - III Year	1	15000
ANBUSELVAN R	DAE – III Year	1	15000

**10) Admission**

S.No	Name of the Programme (Diploma)	Seats Sanctioned	Admissions 2021-22	Admissions 2022-23	Admissions 2023-24	
					Govt. Quota	Mgmt. Quota
1	Civil Engineering	30	8	7	9	0
2	Mechanical Engineering	90	75	68	72	4
3	Automobile Engineering	30	12	7	15	0
4	Agricultural Engineering	30	NA	2	5	0
5	Electrical and Electronics Engineering	60	39	40	57	5
6	Electronics and communication Engg.	30	14	14	10	0
7	Computer Engineering	30	NA	NA	24	9
8	Paper Technology	60	NA	20	21	0

## 11) Admission Procedure

- The allotment of seats for Tamil Nadu Polytechnic admission will be based on candidates' marks in Class 10th or Secondary School Examination.
- Moreover, there is no age limit for Tamil Nadu Polytechnic admission.
- The authorities will not conduct any entrance test for Tamil Nadu Polytechnic admission.
- Candidates will be able to apply for admission in both online and offline modes.

## 12) Criteria and Weightages for Admission

- Once the application process is completed, the merit list will release based on candidates score.
- Based on merit list, candidates will be called for the counselling and seat allotment process.

## 13) Information of Infrastructure and Other Resources Available

Number of Class Rooms and size of each	:	14 ( 66 .15 Sq.m)
Number of Tutorial rooms and size of each	:	5 (33 Sq.m)
Number of Laboratories and size of each	:	34 ( 70.2 Sq-m)
Number of Computer Centres with capacity of each	:	1 ( 165.3 Sq-m)
Central Examination Facility, Number of rooms and capacity of each	:	Available
Online examination facility (Number of Nodes, Internet band width, etc.)	:	Available
Barrier Free Built Environment for disabled and elderly persons	:	Yes
Fire and Safety Certificate	:	Yes
Hostel Facilities	:	Yes
Number of	Library books	13245
	Journals	30
List of online National/International Journals subscribed	:	

National Digital Library (NDL) subscription details	:	6825952482
List of Major Equipment/Facilities in each Laboratory/Workshop	:	
<b>MATERIAL TESTING AND CONSTRUCTION PRACTICE LAB</b>		
1. IZOD/CHARPY IMPACT TESTING MACHINE 2. DEFLECTION BEAM APPARATUS 3. VICAT NEEDLE APPARATUS 4. SPRING TESTING MACHINE 2000KG DIGITAL 5. DIGITAL BALANCE 5KG CAPACITY 6. DIGITAL BALANCE 300KG CAPACITY 7. DENSITY BASKET 8. MOTOR CUBE VIBRATOR 9. EXTENO METER 10. DOUBLE SHEAR APPARATUS 11. UNIVERSAL TESTING MACHINE MODEL KIT 40 TONNE 12. 1000 KN COMPRESSION TESTING MACHINE 13. OVEN 455X455X455 14. LIQUID LIMIT APPARATUS 15. PLASTIC LIMIT APPARATUS 16. SAND POURING CYLINDER SMALL 17. PROCTOR COMPACTION MOULD WITH RAMMER 18. DIRECT SHEAR APPARTUS HAND OPERATED 19. AGGREGATE IMPACT TESTING MACHINE 20. AGGREGATE CRUSHING MACHINE 21. FIELD DENSITY KIT CORE CUTTER 22. WATER BATH 23. TORSION TESTING MACHINE 24. ROCKWELL AND BRINELL HARDNESS TESTING MACHINE 25. JACKSON TURBITIMETER 26. DEVELS ATTRITION TESTING MACHINE 27. CEMENT AUTOCLAVE 28. BLAINS AIR PERMEABILITY APPARATUS 29. TILE FLEXURE TESING MACHINE 30. SLUMP CONE APPARATUS 31. FINE AGGREGATE TEST SIEVE BRASS LID AND PAN 32. COARSE AGGREGATE TEST SIEVE LID AND PAN 33. CUBE MOULD 70.6 MM 34. CUBE MOULD 150 MM 35. 90 MICRON SIEVE WITH LID AND PAN		

**FLUID MECHANICS AND HYDRAULICS LAB**

- 36. BERNOULLIS THEOREM APPARATUS
- 37. VENTURI METER AND ORIFICE METER TEST APPARATUS
- 38. PIPE FRICTION APPARATUS
- 39. CENTRIFUGAL PUMP TEST APPARATUS
- 40. ORIFICE AND MOUTHPIECE TANK APPARATUS
- 41. PELTON TURBINE TEST APPARATUS
- 42. FRANCIS TURBINE TEST APPARATUS

**SURVEYING PRACTICE LAB**

- 43. MEASURING CHAIN
- 44. THEODOLITE
- 45. DUMPY LEVEL
- 46. PRISMATIC COMPASS
- 47. AUTO LEVEL
- 48. SURVEYORS COMPASS
- 49. TILTING SURVEY UMBRELLA
- 50. GPS ETERX VISTA
- 51. TOTAL STATION

**MACHINE SHOP (SPECIAL MACHINES)**

- 52. 41/2 VEEKAY BRAND LATHE WITH STANDARD ACCESSORIES
- 53. CENTRE LATHE
- 54. POWER HACKSAW MACHINE
- 55. SLOTTING MACHINE
- 56. HORIZONTAL MILLING MACHINE
- 57. SURFACE GRINDING MACHINE
- 58. TOOL & CUTTER GRINDING MACHINE
- 59. CYLINDRICAL GRINDING MACHINE
- 60. SHAPING MACHINE
- 61. PLANNING MACHINE
- 62. RADIAL DRILLING MACHINE
- 63. BOSCH CUTTING MACHINE
- 64. CNC TRAINER LATHE MACHINE
- 65. CNC TRAINER MILLING MACHINE
- 66. 1/2 DRILLING MACHINE WITH MOTORS ,CHUCK
- 67. 1/2 HP BENCH GRINDING MACHINE

**THERMODYNAMICS LABORATORY**

- 68. SINGLE CYLINDER 4 STROKE PETROL ENGINE TEST RIG WITH ELECTRICAL LOADING
- 69. SINGLE CYLINDER 4 STROKE DIESEL ENGINE TEST RIG WITH ROPE BRAKE DYNAMO METER
- 70. MULTI CYLINDER 4 STROKE PETROL ENGINE TEST RIG WITH ROPE BRAKE DYNAMO METER

- 71. ACTUAL CUT SECTION MODEL OF 4 STROKE DIESEL ENGINE
- 72. ORSAT APPARATUS WITH CHEMICALS
- 73. REDWOOD VISCOMETER
- 74. SAYBOLT VISCOMETER
- 75. PENSKY MARTEEN FLASH & FIRE POINT APPARATUS
- 76. CLEVELAND FLASH & FIRE POINT APPARATUS
- 77. SINGLE CYLINDER SINGLE STAGE AIR COMPRESSOR TEST RIG
- 78. ACTUAL CUT SECTION MODEL OF 2 STROKE & 4 STROKE PETROL ENGINE
- 79. THERMAL CONDUCTIVITY BY GUARDED HOT PLATE APPARATUS (SOLID)
- 80. REFRIGERATION CYCLE TEST RIG (CLOSED TYPE)

#### **PROCESS AUTOMATION PRACTICAL**

- 81. PLC TRAINER KIT
- 82. TWO CYLINDER ONE MOTOR TRAINER KIT
- 83. MOTOR, TWO PYRAMID LED INDICATOR TRAINER KIT

#### **WORK SHOP (FOUNDRY , WELDING)**

- 84. WELDING TRANSFORMER 3 PHASE
- 85. WELDING TRANSFORMER SINGLE PHASE

#### **MECHANICAL INSTRUMENTATIONS LAB**

- 86. MEASURING OF NEGATIVE PRESSURE USING BOURDEN GAUGE
- 87. WATER FLOW MEASUREMENT USING ROTAMETER
- 88. MEASURING OF NEGATIVE PRESSURE USING BOURDEN GAUGE
- 89. LEVEL MEASUREMENT USING CAPACITIVE TRANSDUCER
- 90. DISPLACEMENT MEASUREMENT USING LVDT
- 91. TEMPERATURE MEASUREMENT KIT
- 92. SPEED MEASUREMENT BY STROBOSCOPE
- 93. MEASUREMENT OF WEIGHT BY LOAD CELL
- 94. MEASUREMENT OF STRAIN USING STRAIN GAUGE
- 95. MEASUREMENT OF TORQUE

#### **EQUIPMENTS**

- 96. CYLINDER RE-BORING MACHINE
- 97. HYDRAULIC PRESS
- 98. VALVE RE-FACING MACHINE
- 99. HORIZONTAL LINE BORING MACHINE
- 100. VERTICAL HONING MACHINE
- 101. WHEELER BALANCER
- 102. NOZZLE TESTER
- 103. PAINT SPARY GUN
- 104. EXHAUST GAS ANALYSER
- 105. WATER WASH EQUIPMENT
- 106. RADIATOR PRESSURE CAP TESTER
- 107. DEMONSTRATION BOARD OF ELECTRONIC IGNITION SYSTEM
- 108. WORKING MODEL OF AUTOMATIC REALY

- 109. EXPERIMENT MODEL OF DIFFERENT TYPES OF SENSORS SYSTEM
- 110. FUEL AND TEMPERATURE GAUGE
- 111. TRANSMISSION JACK
- 112. ORSAT APPARATUS
- 113. BATTERY LOAD TESTER
- 114. BUCK CONVERTER
- 115. BATTERY CHARGING UNIT
- 116. INVERTER TRAINER KIT
- 117. BLDC MOTOR KIT
- 118. WIRING HARNESS KIT
- 119. E-BICYCLE KIT
- 120. E-BIKE KIT 48V
- 121. E-VEHICLE BATTERY
- 122. E-RICKshaw KIT

#### **TOOLS**

- 123. SOCKET SET

#### **VEHICLE PARTS AND COMPONENTS**

- 124. GEAR BOX- SYNCHROMESH TYPE
- 125. GEAR BOX- CONSTANT TYPE
- 126. GEAR BOX- EPICYCLIC TYPE
- 127. STEERING GEAR BOX 3 TYPES
- 128. DIFFERENTIAL REAR AXLE
- 129. REAR AXLE
- 130. AUTO RICKshaw
- 131. MOTOR BIKE
- 132. 4 WHEEL DRIVE MECHANISM WITH GEAR BOX
- 133. MOTOR BIKE (4S GLOBAL)
- 134. CRDI
- 135. MPFI

#### **ELECTRICAL MACHINES LAB**

- 136. DC SHUNT GENERATED (5HP 220 V) WITH DC SHUNT MOTOR
- 137. DC SERIOUS GENERATED (5HP 220 V) WITH DC SHUNT MOTOR
- 138. DC SERIOUS GENERATED (3HP 220 V) WITH DC SHUNT MOTOR
- 139. ALTERNATOR (3 KVA) COUPLED WITH DC SHUNT MOTOR
- 140. ALTERNATOR (2 KVA) COUPLED WITH DC SHUNT MOTOR
- 141. 5 HP DC SERIOUS MOTOR WITH LOADING ARRANGEMENT AND STARTER
- 142. 5 HP DC SHUNT MOTOR WITH LOADING ARRANGEMENT AND STARTER
- 143. 220 V DC SHUNT MOTOR WITH LOADING ARRANGEMENT
- 144. 5 HP DC COMPOUND MOTOR WITH LOADING ARRANGEMENT AND STARTER
- 145. 3 HP SLIPRING INDUCTION MOTOR WITH LOADING ARRANGEMENT
- 146. 5 HP SQUIRREL CAGE INDUCTION MOTOR WITH LOADING ARRANGEMENT

- 147. 2 HP CAPACITOR TYPE INDUCTION MOTOR WITH LOADING ARRANGEMENT
- 148. 3 HP, 3 KW SYNCHRONOUS MOTOR COUPLED WITH DC SHUNT MOTOR
- 149. 3 HP,3 PHASE TWO SPEED MOTOR
- 150. 15A, 3PH, AUTO TRANSFORMER
- 151. SYNCHRONIZING PANEL
- 152. 3KWH METER
- 153. 5 KW,1 PHASE RESISTIVE LOAD
- 154. 2KVA, 1PH, TRANSFORMER
- 155. 3 PHASE TRANSFORMER
- 156. 1 HP VARIAC 20 A
- 157. 100 A RECTIFIER
- 158. 5 KW,1 PHASE INDUTIVE LOAD
- 159. EARTH TESTER WITH HAND DRIVEN TYPE
- 160. EARTH MEGGAR
- 161. CAPACITOR BANK
- 162. 15A, IPH, AUTO TRANSFORMER

#### **CONTROL OF ELECTRICAL MACHINES LAB**

- 163. 3PHASE,10A,ROTOR RESISTANCE STARTER
- 164. 3 POINT STARTER
- 165. 3PHASE,10A,ROTOR RESISTANCE STARTER
- 166. STEPPER MOTOR DRIVER KIT
- 167. SERVO MOTOR DRIVER KIT
- 168. 3 HP, 3 PHASE INDUCTION MOTOR WITH END CONNECTION
- 169. EXIDE 6 EL 150 AH TUBULAR BATTERY
- 170. THERMAL OVERLOAD RELAY WITH KIT
- 171. STAR DALTA STARTER USING PLC KIT
- 172. ROTOR RESISTANCE STARTER USING PLC KIT
- 173. PLC BASED FORWARD / REVERSE INCH TRAINER KIT
- 174. ROTARY HAMMER
- 175. SEQUENTIAL OPERATION OF SOLENOID VALVE AND A MOTOR
- 176. PLC KIT
- 177. JOGGING CONTROL CIRCUIT
- 178. DYNAMIC BRAKING KIT
- 179. SEMI AUTOMATIC STAR / DELTA STARTER
- 180. AUTOMATIC STAR / DELTA STARTER
- 181. ROTOR RESISTANCE KIT
- 182. TWO SPEED TWO WINDING KIT
- 183. FOR / REV / INCH KIT

#### **POWER ELECTRONICS LAB**

- 184. LINE SYNCHRONISED RAMP UJT TRIGGER CIRCUIT
- 185. SINGLE PHASE HALF AND FULLY CONTROLLED BRIDGE WITH R LOAD
- 186. LAMP CONTROL CIRCUIT USING DIAC -TRIAC

- 187. SCR COMMUTATION CIRCUITS
- 188. BASIC SERIES INVERTER USING SCR
- 189. SINGLE PHASEPARALLEL INVERTER USING MOSFET
- 190. DC CHOPPER USING THYRISTOR
- 191. SINGLE PHASE CYCLO CONVERTER
- 192. UNIVERSAL MOTOR CONTROL USING TRIAC
- 193. CLOSED LOOP SPEED CONTROL OF DC MOTOR WITH LOADING ARRANGEMENT
- 194. MOSFET BASED PWM CHOPPER
- 195. SINGLE PHASE INVERTER USING MOSFET
- 196. MULTIPLE SINUSOIDAL PWM INVERTER USING MOSFET
- 197. SMPS USING MOSFET
- 198. THREE PHASE HALF / FULL BRIDGE CONVERTER

#### **INSTRUMENTATION LAB**

- 199. ANDERSON BRIDGE ( OHM TECH )
- 200. WHEATSTONE BRIDGE ( OHM TECH )
- 201. SCHERING BRIDGE( OHM TECH )
- 202. ANDERSON BRIDGE ( BARATHI )
- 203. WHEATSTONE BRIDGE ( BARATHI )
- 204. SCHERING BRIDGE( BARATHI )
- 205. LVDT TRAINER KIT

#### **COMMUNICATION ENGINEERING LAB**

- 206. PULSE CODE TRAINER & RECEIVER TRAINER KIT
- 207. FREQUENCY MODELATER TRAINER
- 208. MAGNETIC TAPE RECORDER TRAINER
- 209. CABLE TV DISTRIBUTION TRAINER
- 210. LOUD SPEAKER TRAINER
- 211. COLOUR TV TRAINER
- 212. CCTV MODEL TRAINER
- 213. DDH TRAINER
- 214. DVD TRAINER
- 215. MICROPHONE TRAINER
- 216. SERIAS AND SHUNT EQUALIZER TRAINER
- 217. DYNAMIC CONE LOUD SPEAKER KIT
- 218. MOVING COIL MICRO PHONE KIT

#### **INDUSTRIAL ELECTRONICS LAB**

- 219. MULTIPULSE SINE WAVE INVERTER KIT
- 220. LIFT WORKING MODEL
- 221. CONVEYOR
- 222. BASIC SERIOUS INVERTED CIRCUIT
- 223. SINGLE PULSE PARALLEL INVERTOR USING MOSFET
- 224. DC CHOPPER
- 225. ALLEN BRADLEY MICROLOGIX SERIOUS TRAINER KIT

**MICRO PROCESSOR LAB**

- 226. NG PLATINUM ADVANCED TRAINER
- 227. MANGA-8085 BASEDMICROPROCESSOR KIT
- 228. MPEXP06 DC MOTOR SPEED MEASUREMENT
- 229. MPEXP04A STEPPER MOTOR DRIVE CARD

**VLSI/EMBEDDED LAB**

- 230. UNIVERSAL EMBEDDED TRAINER WITH DAUGHTER BOARD
- 231. UNIVERSAL EMBEDDED TRAINER LPC-2148 KIT
- 232. UNIVERSAL EMBEDDED TRAINER
- 233. DIGITAL IC TESTER KIT

**ELECTRONICS LAB**

- 234. AMMETER DIGITAL
- 235. AMMETER ANALOG
- 236. VOLTMETER DIGITAL
- 237. VOLTMETER ANALOG
- 238. MULTIMETER
- 239. POWER SUPPLY (0-30V /2 A)
- 240. DUAL TRACE CATHODE RAY OSCILLOSCOPES
- 241. AUDIO FREQUENCY OSCILLATOR
- 242. SERVO VOLTAGE
- 243. STRAIN GAUGE TRAINER
- 244. LVDT TRAINER
- 245. LOAD CELL TRAINER MODULE

**PULPING TECHNOLOGY LAB**

- 246. BRIGHTNESS TESTER
- 247. FRESHNESS TESTER-CSF
- 248. RAPID SHEET DRIER
- 249. MUFFLE FURNACE
- 250. HANDMADE PAPER MACHINE SETUP
- 251. DEWATERING ROLL
- 252. SPECIAL TYPE STEAMER
- 253. BALL MILL

**STOCK PREPARATION AND ALLIED CHEMICAL PRACTICAL**

- 254. QUADARNT SCALE
- 255. THICKNESS MICROMETER
- 256. BURSTING STRENGTH PAPER INBULIA PNEUMATICS
- 257. ELMENDER TYPE TEARING STRENGTH TESTER
- 258. TENSILE STREGTH TESTER VERTICLE LOAD AND TENSILE STRIP CUTTER
- 259. BRIGTHNESS,OPACITY AND FLOW TESTER
- 260. WAX PICK STICKS
- 261. COBB-S TESTER AND COBB-S CIRCULAR CUTTER
- 262. SMOOTHNESS AND POROSITY TESTER

263. PLY BOND TESTER	
264. WEIGHT BALANCE ACCURACY 0.001	
265. GSM BALANCE WITH TEMPLATE	

List of Experimental Setup in each Laboratory/Workshop	:
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1. UNIVERSAL TESTING MACHINE MODEL KIT 40 TONNE	
2. 1000 KN COMPRESSION TESTING MACHINE	
3. AGGREGATE IMPACT TESTING MACHINE	
4. AGGREGATE CRUSHING MACHINE	
5. ROCKWELL AND BRINELL HARDNESS TESTING MACHINE	
6. DEVELS ATTRITION TESTING MACHINE	
7. CENTRIFUGAL PUMP TEST APPARTUS	
8. PELTON TURBINE TEST APPARATUS	
9. FRANCIS TURBINE TEST APPARATUS	
10. 41/2 VEEKAY BRAND LATHE WITH STANDARD ACCESSORIES	
11. CENTRE LATHE	
12. POWER HACKSAW MACHINE	
13. SLOTTING MACHINE	
14. HORIZONTAL MILLING MACHINE	
15. SURFACE GRINDING MACHINE	
16. TOOL & CUTTER GRINDING MACHINE	
17. CYLINDRICAL GRINDING MACHINE	
18. SHAPING MACHINE	
19. PLANNING MACHINE	
20. RADIAL DRILLING MACHINE	
21. BOSCH CUTTING MACHINE	
22. CNC TRAINER LATHE MACHINE	
23. CNC TRAINER MILLING MACHINE	
24. 1/2 DRILLING MACHINE WITH MOTORS ,CHUCK	
25. 1/2 HP BENCH GRINDING MACHINE	
26. DC SHUNT GENERATOR (5HP 220 V) WITH DC SHUNT MOTOR	
27. DC SERIES GENERATOR (5HP 220 V) WITH DC SHUNT MOTOR	
28. DC SERIES GENERATOR (3HP 220 V) WITH DC SHUNT MOTOR	
29. ALTERNATOR (3 KVA) COUPLED WITH DC SHUNT MOTOR	
30. ALTERNATOR (2 KVA) COUPLED WITH DC SHUNT MOTOR	
31. 5 HP DC SERIES MOTOR WITH LOADING ARRANGEMENT AND STARTER	
32. 5 HP DC SHUNT MOTOR WITH LOADING ARRANGEMENT AND STARTER	
33. 220 V DC SHUNT MOTOR WITH LOADING ARRANGEMENT	
34. 5 HP DC COMPOUND MOTOR WITH LOADING ARRANGEMENT AND STARTER	
35. 3 HP SLIP RING INDUCTION MOTOR WITH LOADING ARRANGEMENT	
36. 5 HP SQUIRREL CAGE INDUCTION MOTOR WITH LOADING ARRANGEMENT	

37. 2 HP CAPACITOR TYPE INDUCTION MOTOR WITH LOADING ARRANGEMENT 38. 3 HP, 3 KW SYNCHRONOUS MOTOR COUPLED WITH DC SHUNT MOTOR 39. 3 HP,3 PHASE TWO SPEED MOTOR 40. 5 KW,1 PHASE RESISTIVE LOAD 41. 5 KW,1 PHASE INDUCTIVE LOAD		
Innovation Cell	:	Yes
Social Media Cell	:	Yes
Compliance of the Academic Bank of Credit (ABC), applicable to PGCM/ PGDM Institutions and University Departments	:	Not Applicable
To upload the respective short video (1-2 min) of Infrastructure and facilities available w.r.t the courses in the website	:	Refer Website
Games and Sports Facilities	:	Yes
Teaching Learning Process	:	Yes
For each Post Graduate Courses:	:	Not Applicable