

MANDATORY DISCLOSURE

I. NAME OF THE INSTITUTION

➤ Address including telephone, Fax, e-mail.

| | | |
|---------------------|---|--|
| Name | R.V.S. COLLEGE OF ENGINEERING | |
| Address | Permanent Location as approved by AICTE | Temporary Location (if applicable) |
| | R.V.S. Nagar, Karur Road, N. Paraipatti (PO), Dindigul | - |
| Village | N. Paraipatti | - |
| Taluk | Vedasandur | - |
| District | Dindigul. | - |
| Pin Code | 624 005 | - |
| State | Tamil Nadu | - |
| STD Code | 04551 | Phone No: 227229, 30 |
| Fax No. | 227229, 30, 31 & 37 | E-Mail: principal.eng.dgl@rvsgroup.com |
| Web site | www.rvseng.ac.in | |
| Nearest Rly Station | Dindigul | Distance in Kms (Towards) 10 Kms |
| Nearest Airport | Madurai | Distance in Kms (Towards) 85 Kms |

Signature of Authorized Signatory with date

II. NAME & ADDRESS OF THE DIRECTOR

➤ Address including telephone, Fax & e-mail.

| | | | | | |
|-------------|--------------------------------|-------------------------------------|------------------------|----------------|------------------|
| Name | Dr. S.GUHARAJA | | | | |
| Designation | Principal | Qualification & Experience | Highest Degree | Specialization | Total Experience |
| | | B.E., M.E., Ph.D. – <u>26 years</u> | | | |
| | | Date of Birth: 06.05.1974 | Ph.D. | | |
| STD Code | 04551 | Phone No. (O) 227229 | Fax No. | 227229 | |
| | | Phone No. (R) 227229 | | | |
| E-Mail | principal.eng.dgl@rvsgroup.com | | Mobile No.: 9842449284 | | |

III. NAME OF THE AFFILIATING UNIVERSITY: Anna University, Chennai

GOVERNANCE

❖ Members of the Board and their brief background

Dr. K.V. Kuppusamy - Chairman
Dr. K. Senthil Ganesh - Managing Trustee

❖ Members of Academic Advisory Body

1. Dr.K. Senthil Ganesh, MBA, M.S. - Managing Trustee
2. Dr.S.Rajarathinam IAS (Retd.) - Administrator
3. Dr. B.K. Bhadri - Academic Advisor
4. Dr.S.Guharaja - Principal
5. Shri N.V. Venugopal Murugadass - CEO
6. Dr.S.Mythili - Director
7. Dr.K.M Karuppannan - Founder Principal
8. Dr.R. Srinivasan - Professor & HoD Mechanical

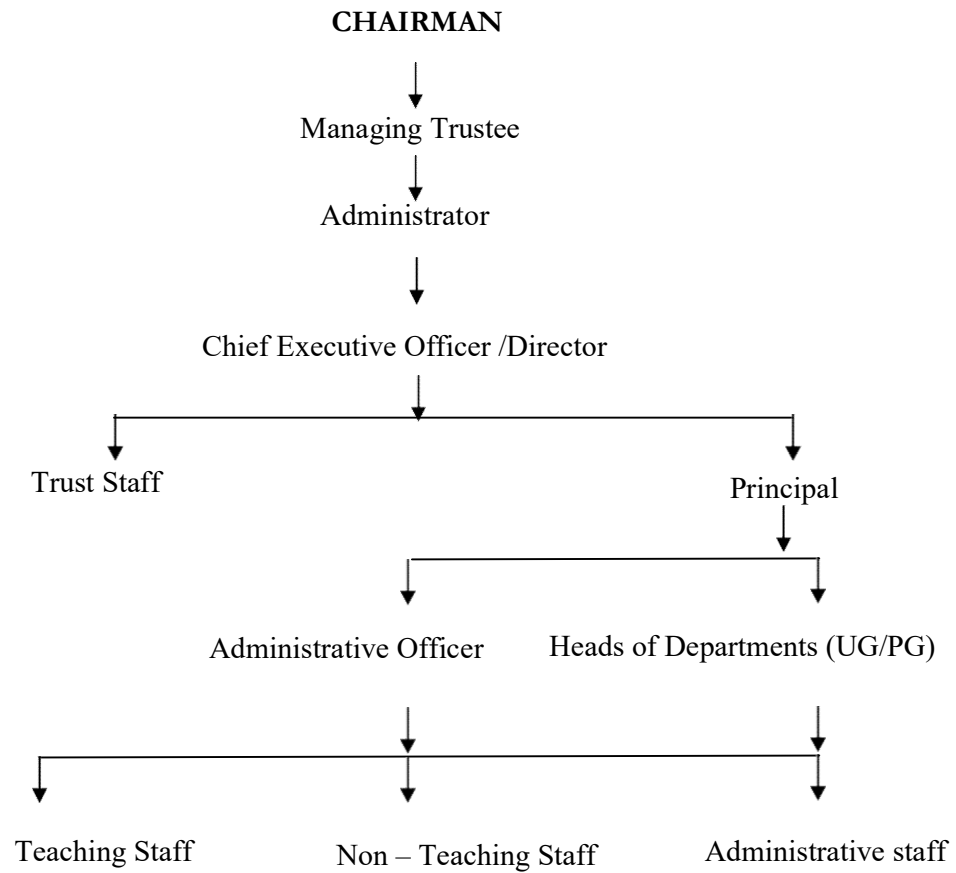
❖ Frequency of the Board Meetings and Academic Advisory Body

Board meeting : Once in a month

Academic advisory body meeting : Once in a month

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❖ Organizational chart and processes



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Process:

The teaching staff in each department would draw the teaching schedule and course plan and prepare the budget for the department and pass on to the head of the department. They would conduct periodical tests and monitor attendance and over all performance of students and pass on the details to the head of the department. The head would discuss with the Executives and prepare the over all schedule for the infrastructural facilities for the academic year in terms of laboratory equipments, library books and workload in the departments.

❖ Nature and Extent of involvement of faculty and students in academic affairs/improvements

Class committee comprising of staff advisor, tutor and two student's representatives are formed as per the directions of Anna University. The committee would draw the course plan to conduct theory & practical classes and to conduct periodical tests.

Coverage of syllabus for courses and over all performance of students would be monitored by the committee.

❖ Mechanism/Norms & Procedure for democratic/good Governance

Faculty Advisor System to monitor the performance and conduct of roughly fifteen students is in force. As per ISO norms the records are prepared and kept in terms of attendance, periodical tests, performance in university examinations and remedial measures are taken for the weaker section of the students. The parents are informed about the performance, attendance and general progress periodically (at three times) in a semester. Coaching classes are arranged for the weaker section of the students.

❖ Student Feedback on Institutional Governance/faculty performance

Feedback from the students on teaching methodology of each of the staff conducting class for them is obtained and corrective measures are taken on any lapse on the part of the concerned teacher.

The institute is certified for the third year by U.K., ISO-UKAS body after monitoring the over all performance of the institute in terms of infrastructural facilities.

❖ **Grievance redressal mechanism for faculty, staff and students**

The Chairman and Trustees are in the habit of meeting the staff during the semester course, enquire about the welfare and encourage them giving non-financial incentives. A cordial relation is maintained between staff and the management authorities and between staff & students.

Grievance redressal mechanism and maintaining good public relationship are given the importance. Skill development and personality development of students are considered as prime duty of staff in helping the students in placement activities.

IV. PROGRAMMES

❖ Name of the Programmes approved by the AICTE

B.E.: Civil, Mechanical, Computer Science, ECE, EEE, Computer & Communication

B. Tech.: IT, Textile, Petro, Chemical, AI&DS and Fashion;

MCA, M.E.: CAD/CAM, AE, CSE, Structural Engg., CE&M, TE & EST

❖ For each Programme the following details are to be given:

| Name | Number of seats | Duration | Cut off mark / rank for admission during the last 3 years | Fee Rs. (per annum) | Placement facilities | Campus placement No. in last three years (with minimum salary, maximum salary and average salary*) |
|-----------------|-----------------|----------|---|---------------------|----------------------|--|
| Civil | 30 | 4 years | As per Govt. Norms | 50000 | Available | 20 |
| Mech. | 30 | | | 50000 | | |
| EEE | 30 | | | 50000 | | |
| Text. | 30 | | | 50000 | | |
| Petrochemical | 30 | | | 50000 | | |
| AI & DS | 30 | | | 50000 | | |
| CSE | 60 | | | 50000 | | |
| ECE | 60 | | | 50000 | | |
| IT | 90 | | | 50000 | | |
| CCE | 30 | | | 50000 | | |
| Chemical | 30 | | | 50000 | | |
| Fashion Tech. | 30 | | | 50000 | | |
| ME (CAD/CAM) | 18 | 2 years | | 40000 | | - |
| M.E. A.E. | 18 | | | 40000 | | 04 |
| M.E. CSE | 18 | | | 40000 | | |
| M.E. Structural | 18 | | | 40000 | | - |
| M.E. CE & M | 18 | | | 40000 | | |
| M.E. EST | 18 | | | 40000 | | |
| M.E. Thermal | 24 | | | 40000 | | |
| MCA | 120 | 2 years | | 40000 | | - |

Note: For all UG courses other fees such as Sports activities, Professional Association, Society fee etc. are levied separately.

* Salary: Rs.8000/- (Minimum) to Rs.46,500/- (Maximum) – Average: Rs.18,500/-

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- ❖ Name and duration of Programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details, if any
- ❖ Details of the Foreign Institution / University: **Nil**
 - Name of the University / Institution
 - Address
 - Website
 - Accreditation Status of the University in its Home Country
 - Ranking of the Institution/University in the Home Country
 - Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country.
 - Nature of Collaboration
 - Complete details of payment a student has to make to get the full benefit of collaboration.
- ❖ For each Programme Collaborative provide the following: **Not applicable**
 - Programme Focus
 - Number of seats
 - Admission Procedure
 - Fee
- ❖ Whether the Collaborative Programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16th May, 2005: **Not applicable**

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- ❖ No. of Fee waivers granted with amount and name of students.

| Sl. No | Department | No.of Students | Fee concession Amount (Rs.) |
|--------|---------------|----------------|--|
| 1. | Nayana Shri N | B.Tech AI & DS | Fees paid by the Management as per AICTE Norms |
| 2. | Ajay R | B.E ECE | |

- ❖ Number of scholarship offered by the institute, duration and amount: --

- ❖ Criteria for fee waivers/scholarship: Financially weak

- ❖ Estimated cost of Boarding and Lodging in Hostels.

Estimated cost of Boarding: Rs.3000/- per month

Estimated cost of Lodging: Rs.15000/- per year (Rent + Electricity + Water charges)

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VIII. ADMISSION

- ❖ Number of seats sanctioned with the year of approval.
- ❖ Number of students admitted under various categories each year in the last three years.

| Branch | No. of seats sanctioned with year of approval | | | No. of students admitted | | | | | | | | | | | |
|------------|---|---------|---------|--------------------------|----|-----|-------|---------|----|-----|-------|---------|----|-----|-------|
| | | | | 2024-2025 | | | | 2023-24 | | | | 2022-23 | | | |
| | 2024-2025 | 2023-24 | 2022-23 | OC | BC | MBC | SC/ST | OC | BC | MBC | SC/ST | OC | BC | MBC | SC/ST |
| Civil | 30 | 30 | 60 | 0 | 2 | 10 | 7 | 0 | 4 | 0 | 2 | 0 | 3 | 1 | 2 |
| Mech. | 30 | 30 | 60 | 0 | 3 | 6 | 4 | 0 | 5 | 2 | 6 | 0 | 2 | 3 | 5 |
| CSE | 60 | 60 | 60 | 0 | 22 | 14 | 1 | 1 | 23 | 13 | 13 | 0 | 24 | 8 | 14 |
| ECE | 60 | 60 | 60 | 0 | 17 | 6 | 8 | 0 | 6 | 5 | 11 | 1 | 22 | 10 | 9 |
| EEE | 30 | 30 | 60 | 0 | 1 | 1 | 4 | 0 | 4 | 5 | 0 | 4 | 6 | 4 | 0 |
| PETRO | 30 | 30 | 60 | 0 | 2 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 1 | 1 | 1 |
| AI&DS | 30 | 30 | 0 | 0 | 12 | 10 | 4 | 0 | 13 | 6 | 11 | 0 | 0 | 0 | 0 |
| IT | 90 | 60 | 0 | 0 | 28 | 11 | 21 | 0 | 28 | 15 | 15 | 0 | 0 | 0 | 0 |
| Text. | 30 | 30 | 30 | 0 | 1 | 0 | 0 | 0 | 3 | 2 | 4 | 0 | 0 | 0 | 0 |
| CCE | 30 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHE | 30 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FT | 30 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M.E. CAD | 18 | 18 | 18 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M.E.,A.E. | 18 | 18 | 18 | 0 | 1 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| M.E.,CSE | 18 | 18 | 18 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 0 |
| M.E., S.E. | 18 | 18 | 18 | 0 | 3 | 3 | 2 | 0 | 5 | 3 | 2 | 0 | 10 | 0 | 0 |
| M.E., CEM | 18 | 18 | 18 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 8 | 0 | 0 |
| M.E., EST | 18 | 18 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 |
| M.E., TE | 18 | 24 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 |
| MCA | 120 | 60 | 60 | 2 | 32 | 15 | 7 | 1 | 45 | 7 | 7 | | | | |

- ❖ Number of applications received during last two years for admission under Management Quota and number admitted.

| Year | No. of applications received | | No. of students admitted | |
|---------|------------------------------|-----|--------------------------|----|
| | UG | PG | UG | PG |
| 2024-25 | 360 | 182 | 201 | 70 |
| 2023-24 | 360 | 182 | 230 | 75 |

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IX. ADMISSION PROCEDURE

- ❖ Mention the admission test being followed, name and address of the Test Agency and its URL (website).

For UG Courses in Engineering:

1. Anna University, Chennai - www.annauniv.edu (Based on HSC marks)
2. Consortium – Management Association – www.tnsfconsortium.org

For MCA:

1. TANCET - Anna University, Chennai - www.annauniv.edu
2. Consortium – Management Association – www.tnsfconsortium.org

For M.E. Degree Courses:

1. TANCET - Anna University, Chennai - www.annauniv.edu
2. Consortium – Management Association – www.tnsfconsortium.org

- ❖ Number of seats allotted to different Test Qualified candidates separately
[AIEEE/CET (State conducted test/University tests)/Association conducted test]

For all courses TANCET 65% and Consortium 35%.

- ❖ Calendar for admission against management/vacant seats:

| | |
|--|-------------------------------------|
| Last date for request for applications | : 1 st Week of June |
| Last date for submission of application | : 1 st Week of June |
| Dates for announcing finalizing list | : 2 nd Week of July |
| Release of admission list (main list and waiting list should be announced on the same day) | : 2 nd Week of July |
| Date for acceptance by the candidate (time given should in no case be less than 15 days) | : 2 nd Week of July |
| Last date for closing of admission | : 1 st Week of September |
| Starting of the Academic Session | : 1 st Week of August |
| The waiting list should be activated only on the expiry of date of main list | : 1 st Week of August |

The policy of refund of the fee, in case of withdrawal should be clearly notified

- I) Not Joined (Management) Rs. 500/- may be deducted as Service Charges
- II) Attended for One month as per G.O in rules

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X. CRITERIA AND WEIGHTAGES FOR ADMISSION

- Describe each criteria with its respective weightages, Admission Test, marks in qualifying examination etc. : Marks in qualifying examinations only
- Mention the minimum level of acceptance, if any : As per Govt. norms
- Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years
- Display Marks Scored in Test etc. And in aggregate for all candidates who were admitted

Management / Vacant lapsed seat:

Cut off mark: Some of the qualifying marks, 200 and Entrance 100 is considered. Candidates without entrance test are also admitted as per Supreme Court Order. NRI candidates are admitted without taking entrance marks into account. Cut off marks in Government quota Single Window System is given in tabulated form for the branches ECE and CSE as example. Only Higher Secondary Course grades or marks are considered out of 200 marks.

| Branch | Cut off mark | | | | | | | | | | | |
|--------|--------------|-------|-------|-------|-----------|-------|-------|-------|---------|-------|-------|-------|
| | 2025-2026 | | | | 2024-2025 | | | | 2023-24 | | | |
| | OC | BC | MBC | SC | OC | BC | MBC | SC | OC | BC | MBC | SC |
| CIVIL | 105.5 | 124.4 | 159.5 | 140 | 124.5 | 110.5 | 120.5 | 110.5 | 74.33 | 94.50 | 87.16 | 77.12 |
| CSE | 152.5 | 168.5 | 162.5 | 117.5 | 162.5 | 170.5 | 152.5 | 127.5 | 86.83 | 91.83 | 87.00 | 72.16 |
| ECE | 145.5 | 156 | 160.5 | 144 | 135.5 | 146 | 150.5 | 134 | 86.37 | 86.83 | 91.83 | 87.00 |
| EEE | 144.5 | 105.5 | 124.5 | 139.5 | 134.5 | 105.5 | 134.5 | 129.5 | 74.33 | 94.50 | 87.16 | 77.12 |
| MECH | 114.5 | 152.5 | 145.5 | 114 | 116.5 | 142.5 | 135.5 | 110 | 86.83 | 91.83 | 87.00 | 78.16 |
| PETRO | 110 | 120.5 | 110 | 128 | 112 | 125.5 | 120 | 128 | 74.33 | 94.50 | 87.16 | 77.12 |
| TEXT | 130.5 | 146.5 | 148.5 | 120.5 | 125.5 | 126.5 | 138.5 | 110.5 | 86.37 | 86.83 | 91.83 | 87.00 |

- ❖ Display marks scored in Test etc. and in aggregate for all candidates who were admitted.

Item No I - XI must be given in information brochure and must be hosted as fixed content in the website of the Institution.

The Website must be dynamically updated with regard to XII–XV.

XI. APPLICATION FORM

- ❖ Downloadable application form, with online submission possibilities. Application form can be
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down loaded and submitted online.

Vide Annexure - B

XII. LIST OF APPLICANTS

- ❖ List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats.

Vide Annexure – C

XIII. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS

- ❖ Composition of selection team for admission under Management Quota with the brief profiles of members (This information be made available in the public domain after the admission process is over)

Members of the Governing body, Principal and Directors

- ❖ List of candidates who have been offered admission.

Vide Annexure – C

- ❖ Waiting list of the candidates in order of merit to be operative from the last date of joining of the first list candidates.

Vide Annexure – C

XIV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

LIBRARY:

- Number of Library books/Titles/Journals available (programme-wise)

| S. No. | Course(s) | Number of titles of the books | Number of volumes of the books | Printed Journals | |
|--------|------------------------------|-------------------------------|--------------------------------|------------------|---------------|
| | | | | National | International |
| 1. | General & Humanities Science | 4384 | 7796 | 25 | 1 |
| 2. | Civil | 2328 | 4363 | 17 | 1 |
| 3. | Mech. | 2057 | 3952 | 18 | 1 |
| 4. | CSE | 2633 | 4777 | 6 | 2 |
| 5. | ECE | 1475 | 2832 | 6 | 2 |
| 6. | EEE | 1140 | 2119 | 6 | - |
| 7. | Textile Technology | 951 | 1333 | 12 | 7 |

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| | | | | | |
|-----|----------------------|------------|-------------|----------|----------|
| 8. | Petrochemical Engg. | 346 | 987 | 6 | - |
| 9. | M.E. (CAD/CAM) | 664 | 1145 | 2 | 1 |
| 10. | M.E. (AE) | 345 | 650 | 2 | 1 |
| 11. | M.E. (CSE) | 404 | 1060 | 2 | 2 |
| 12. | M.E. (Struc. Engg..) | 50 | 120 | 2 | 1 |
| 13. | M.E. (CEM) | 46 | 84 | 2 | 1 |
| 14. | M.E. (EST) | 40 | 98 | 2 | 2 |
| 15. | M.E. (Thermal) | 31 | 16 | 2 | 1 |

➤ **Online Journals Subscribing through INDEST-AICTE Consortium, New Delhi.**

- i) IEL Online Journals (IEEE & IEE Journals)
- ii) ASCE Online Journals.
- iii) ASME Online Journals.

➤ **Institutional Membership**

- i) Anna University Library, Chennai
- ii) DELNET (Developing Library Network), New Delhi
- iii) INDEST-AICTE Consortium, New Delhi
- iv) Institution of Electronics and Telecommunication Engineers
- v) Structural Engineering Research Centre Library, Chennai

LABORATORY:

For each Laboratory

➤ List of Major Equipment/Facilities

| S. No. | Name of the Course | Name of the laboratory/ workshop | Major equipment |
|--------|--------------------|--|---|
| 1. | Civil | Structural Engineering & Civil Materials Laboratory | Universal Testing Machine 100T, 40T, Compression Testing Machine 200T |
| | | Geotechnical and Transportation Lab | Triaxial Testing Machine |
| | | Fluid Mechanics and Fluid Machinery Lab | Pelton wheel, Francis turbine, Kaplan turbine |
| | | Public Health Engineering Lab | Muffle furnace, COD apparatus |
| | | Survey Laboratories (stores) | Total station |
| | | STAAD Laboratory | STAAD PRO, ARCHICAD, SCADDS (software packages) |
| 2. | Mech. | CAD Lab | Auto Cad, Auto Desk Inventor, I-DEAS, CATIA, ANSYS |
| | | CAM Lab | CNC Trainer Lathe, 6 Axis Robot, Simulation System |
| | | Metrology Lab | Tool makers microscope, surface tester, Autocollimator, Profile projector, Floating carriage micrometer, Optical Comparator |
| | | Machine Shop | Shaper, Universal milling, Heavy Duty Lathes, Cylindrical grinding, Capstan lathe, Automatic lathe, planer, Gear hobbing |
| | | Basic workshop | Gas welding cylinders, Oxygen cylinder, Acetyline Cylinder, Carbide tank and accessories |
| | | IC Engines Lab | FIAT petrol engine, Rajdoot Engine, Hand type flue gas analyzer |
| | | Thermal Lab. | Air conditioning test rig, Low speed wind tunnel, Blower test rig, Boiler with steam turbine, Air conditioning test rig |
| | | Dynamics Lab | Vib-Lab setup, Hard bearing dynamic balancing machine |
| | Mechatronics lab | Electro pneumatic trainer kit, Electro pneumatic trainer kit with PLC, Animation softwares for pneumatics, Animation studio software (educational version), Input / Output interface kit, Switch mode power supply-JTK | |

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➤ List of Major Equipment/Facilities - continued

| S. No. | Name of the Course | Name of the laboratory/ workshop | Major equipment |
|--------|--------------------|----------------------------------|---|
| 3. | CSE | UG Computer Lab | P IV Computers – 79 Nos PIV 2.6GHz/1 GB DDR / 160GB HDD / 17" LCD / 104 / KBD / 3 BTIN Optical mouse UPS -2 Nos (20KVA+10 KVA) AC – 7 Nos, Printers – 5 Nos(1 laser + 4 Dot matrix) |
| | | PG Computer Lab | P IV Computers – 41 Nos PIV 2.6GHz/1 GB DDR / 160GB HDD / 17" CRT / 104 / KBD / 3 BTIN Optical mouse AC – 2 Nos, Printers – 1 No(1 Dot matrix) |
| | | Internet Lab | P IV Computers – 50 Nos PIV 1.8 GHz/128 MB DRR / 40 GB HDD / 104 KBD / 15" CRT Monitor UPS -1No (10 KVA) AC – 2 Nos, Printers – 1 No(1 Dot matrix), Router- 1 |
| | | Research & Development Lab | P IV Computers – 37 Nos PIV 2.8 GHZ/512MB DDR / 80 GB HDD / 104 / 104 KBD / Opt mouse / 15" CRT Monitor Printers – 1 No, UPS -1No (10 KVA) |
| 4. | ECE | Electronics Lab | Function Generator, CRO, Power Supplies, Digital Trainer kits |
| | | DSP Lab | TMS320C5416 DSP Processor, LAN trainer kits, MatLab, ,ADSP kits |
| | | Communication Lab | RF Source (100 MHz, AM / FM Generator), Optical fiber communication trainer kits, Digital Communication trainer kits,LD mounded source, J-Band Microwave test bench, Antenna & Training System with HWD Yagi & Loop Antenna, Function Generator,DSO |
| | | Microprocessor Lab | 8085,8086 Microprocessor kits, Microcontroller kits, CRO, Interfacing kits |
| | | ESD Lab & VLSI Lab | VLSI CPLD/FPGA Kits & Xilinx Software & Embedded tools, PLL, ORCAD Software |

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➤ List of Major Equipment/Facilities - continued

| S. No. | Name of the Course | Name of the laboratory/ workshop | Major equipment |
|--------|--------------------|----------------------------------|--|
| 5. | EEE | Electrical Machines Lab | 3 Phase slip ring induction motor, 3 phase squirrel cage induction motor # DC shunt motor, DC compound motor # DC compound generator, 3 phase alternator # DC compound motor, DC shunt motor with loading, 3 phase alternator # DC shunt motor, DC series motor with loading, 3 phase alternator # DC compound motor, 3 phase synchronous motor # DC shunt motor, 3 phase synchronous induction motor with loading |
| | | Power Electronics Lab | 3 phase AC voltage controller, Series inverter, 3 phase half and fully controlled bridge converter, IGBT chopper, Step & step down MOSFET Chopper, Single and three phase IGBT based PWM inverter, Speed control of DC shunt motor using fully converter with motor. |
| | | Control & Instrumentation Lab | CRO (30 MHz) Process control simulator, AC servo motor controller kit, OP-AMP PID controller, DC servo motor controller, PC based DC motor controller |
| | | Power System Simulation Lab | Computers and other connected accessories, AU power software |
| 6. | Textile | Spinning Lab | ERM cleaner, Truttschler Carding Machine, Lakshmi Drawing Machine, LR Comber Machine, LR Simplex Machine, Ring Frame Machine, Winding Machine, TFO Machine & OE Spinning Machine |
| | | Weaving Lab | 78" Reed – Tery Loom, 56" Reed – 4x4 Pick at Will Loom, Sizing Machine, Slow Speed Sectional Warping Machine, 60" Reed – 1x2 Drop Box Loom, 52" Reed Power Loom with Jacquard . |
| | | Knitting Lab | 18" Dia Circular Knitting Machine, 14 Guage Rib Knitting Machine, 20 Gauge Interlock Machine, 3.5" Dia Hand Operating Knitting Machine, 36" Flat Bed Knitting Machine |

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➤ List of Major Equipment/Facilities – continued

| S. No. | Name of the Course | Name of the laboratory/ workshop | Major equipment |
|--------|--------------------|----------------------------------|--|
| 6. | Textile | Textile Testing Lab | Trash Analyser, Fibre Fineness Tester, Cloth Bursting Strength Tester, Projection Microscope, Air Permeability Tester, Tension Type Twist Tester (Electronic Type) |
| | | Textile Processing Lab | Winch Machine, HTHP Dyeing Machine, Light Fastness Tester, Wash Fastness Tester, Padding Mangle, Vacuum Oven, Hot Air Oven |
| | | Garment Manufacturing Lab | Chain Stitch Stitching Machine, Overlock Stitching Machine, Lack Stitch Stitching Machine, Usha Tailoring Machine |
| | | IT Lab – II | |
| 9. | Aero/ M.E. CAD | Thermal Lab | Heleshaw Apparatus Slow speed wind tunnel |
| | | CAD/CAM Lab | 20 Nos. PCs |
| | | Aerodynamics Lab | Aircraft Beech Bonanza V-35 |
| | | Aircraft Structure Lab | UTM (Universal Testing Machine Charpy & Izod Testing Machine |
| | | Fluid Mechanics Lab | Turbine, Venturi Meter, Orifice Meter |

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- List of Major Equipment/Facilities – continued

| S. No. | Name of the Course | Name of the laboratory/ workshop | Major equipment |
|--------|--------------------|----------------------------------|---|
| 10. | English | Communication Skills Lab | Globarena Technologies Software 63 PIV systems |
| 11. | Physics | Physics | Ultrasonic interferometer, Laser, Hall effect set up, Hysteresis equipment, Fibre optic kit |
| 12. | Chemistry | Chemistry Lab | Potentiometer, Conductivity bridge, PH meter, Electronic balance, Spectro photo meter |

- List of Experimental Setup: Listed above

COMPUTING FACILITIES:

- Number and Configuration of Systems

PIV – 944 & PIII – 26

- Total number of systems connected by LAN 970
- Total number of systems connected to WAN 970
- Internet bandwidth : 300 mbps with 24 hours online
- Major software packages available

Vide Annexure – D

- Special purpose facilities available

Vide list of Major Equipment/Facilities in Laboratories – given under

XV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

WORKSHOP:

Vide data given under Laboratory

LIST OF FACILITIES AVAILABLE:

Games and Sports Facilities

Volleyball, Basketball (concrete), Football, Kabadi, Hockey, Tennis, Cricket, Shuttle badminton (Indoor Stadium) – Courts, Table Tennis, Chess, Carrom – Gym facilities. Sport field (400 meter track), with field and Track events – facilities are available.

Co-curricular and Extra Curricular Activities

Each department has its own association conducting seminars, guest lectures and symposium on various current topics interest. Students are guided and encourage to take part in activities like presentation of technical papers, participating in technical symposiums / seminars conducted in other institutions. NSS, NSO, YRC – Lions Club are functioning.

Soft Skill Development Facilities

Available

Number of Classrooms and size of each

76 classrooms each measuring 66 sq.m.

Number of Tutorial rooms and size of each

Classrooms are utilized as tutorial rooms also.

Number of laboratories and size of each

| Details of the laboratories and their size | | | |
|---|---------------------------|---|--|
| S. No. | Name of the Course | Name of the laboratory/ workshop | Total Area of lab/ workshop (Sq.m.) |
| 1. | Civil | Structural Engineering & Civil Materials Laboratory | 240 |
| | | Geotechnical and Transportation Lab | 208 |
| | | Fluid Mechanics and Fluid Machinery Lab | 308 |
| | | Public Health Engineering Lab | 110 |
| | | Survey Laboratories (stores) | 161 |
| | | STAAD Laboratory | 102 |

Contd...

Signature of Authorized Signatory with date

| Details of the laboratories and their size | | | |
|--|--------------------|--|-------------------------------------|
| S. No. | Name of the Course | Name of the laboratory/ workshop | Total Area of lab/ workshop (Sq.m.) |
| 2. | Mech. | CAD Lab | 73.18 |
| | | CAM Lab | 73.60 |
| | | Metrology Lab | 84.34 |
| | | Machine Shop | 440.52 |
| | | Basic workshop | 454.97 |
| | | IC Engines Lab | 296.97 |
| | | Thermal Lab | 289.96 |
| | | Dynamics Lab | 142.61 |
| | | Mechatronics Lab | 67.61 |
| 3. | CSE | UG Computer Lab | 298.07 |
| | | PG Computer Lab | 73.24 |
| | | Internet Lab | 73.24 |
| | | Research & Development Lab | 36.26 |
| 4. | ECE | Electronics Lab | 149 |
| | | DSP Lab | 149 |
| | | Communication Lab | 149 |
| | | Microprocessor Lab | 149 |
| | | ESD & VLSI Lab | 111 |
| 5. | EEE | Electrical Machines Lab | 319 |
| | | Power Electronics Lab | 137 |
| | | Control & Instrumentation Lab | 113 |
| | | Power System Simulation Lab | 137 |
| 6. | Textile | Spinning Lab | 560 |
| | | Weaving Lab | 205 |
| | | Textile Testing Lab | 70 |
| | | Knitting Lab | 70 |
| | | Textile Processing Lab | 80 |
| | | Garment Manufacturing Lab | 87 |
| 7 | Petro | Organic Chemistry Lab | 137 |
| | | Electrical Engineering Lab | 148 |
| | | Mechanical Engineering Lab | 242 |
| | | Fluids and Solid Operations Lab | 154 |
| | | Chemical Analysis Lab | 89 |
| | | Heat Transfer Lab | 113 |
| | | Petrochemical Analysis Lab | 113 |
| | | Reaction Engineering and Process Control Lab | 87 |
| Petroleum Testing Lab | 87 | | |

Contd...

Signature of Authorized Signatory with date

| Details of the laboratories and their size | | | |
|---|---------------------------|---|--|
| S. No. | Name of the Course | Name of the laboratory/ workshop | Total Area of lab/ workshop (Sq.m.) |
| 9. | M.E. CAD/ CAM | Thermal Lab | 316 |
| | | CAD/CAM Lab | 146.78 |
| | | Aerodynamics Lab | 490.50 |
| | | Aircraft Structure Lab | 238.80 |
| | | Fluid Mechanics Lab | 561.61 |
| 10. | English | Communication Skills Laboratory | 94.2 |
| 11. | Physics | Physics | 125 |
| 12. | Chemistry | Chemistry | 152 |

Number of drawing halls and size of each

Three drawing halls each measuring 175 sq.m.

Number of Computer Centers with capacity of each

Three Computer Centers.

1. UG Computer Centre : 370
2. IT Computer Centre : 300
3. PG Computer Labs : 150

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

Central examination (Anna University) is being conducted regularly with the available classrooms and drawing halls the size of which have been already mentioned in pages 16 and 17.

Teaching Learning process

- Curricula and syllabi for each of the programmes as approved by the University.
Available in the website:www.tau.edu.in.

- Academic Calendar of the University

Vide Annexure - E

- Academic Time Table

Vide Annexure – F

- Teaching Load of each Faculty

Refer Annexure – A

- Internal Continuous Evaluation System and place

Refer Annexure – A

- Students' assessment of Faculty, System in place.

Refer Annexure – A

Signature of Authorized Signatory with date

For each Post Graduate programme give the following:

- i. Title of the programme
- ii. Curricula and Syllabi www.tau.edu.in
- iii. Faculty Profile - **Refer Annexure – A**

SI Name DESIGNATION Subject Teaching
As per Anna University rules – **Refer Annexure - A**

➤ Brief profile of each faculty.

Refer Annexure - A

- Laboratory facilities exclusive to the PG programme
Exclusive laboratories facilities are available for all teaching programmes conducted.

Special Purpose

- Software, all design tools in case : Yes
- Academic Calendar and frame work : Available
- Research focus: : Not applicable
List of typical research projects.
- Industry Linkage : Available
- Publications (if any) out of research in last three years out of masters projects
- Placement status : Available
- Admission procedure : As per Anna University Norms
- Fee Structure : As pe Govt. Norms
- Hostel Facilities : Available
- Contact address of co-ordinator of the PG programme:

Name : Dr.S.Guharaja
Address : R.V.S. College of Engineering
Dindigul - 5
Telephone : 04551 - 227256
E-mail : principal.eng.dgl@rvsgroup.com

PRINCIPAL

Signature of Authorized Signatory with date