

MANDATORY DISCLOSURES

NPR COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

1. Name of the Institution.

NPR College of Engineering & Technology
NPR Nagar, Punnappatti Village, Uluppakudi Post, Natham Taluk,
Dindigul district – 624401, Tamilnadu
Phone : 04544 – 246500,501
Email : nprcetprincipal@nprcolleges.org

2. Name and Address of the Trust/Society/Company and the Trustees.

TITAN EDUCATIONAL TRUST
No:F2, 19/10 Rangarajapuram 4th Street,
West Saidapet, Chennai – 600015.Tamilnadu
Phone: 9443742809
Email:nprgc@nprcolleges.org

3. Name and Address of the Vice Chancellor/Principal/Director.

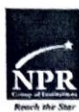
Dr.S. Selvaperumal,B.E.,M.E.,P.hD., Principal
3/2948, Athmanatha Samy Nagar,
North FirstStreet,
Pattinamkathan,
Ramanathapuram 623503
Mobile:7373444449
Email:nprcetprincipal@nprcolleges.org

4. Name of the affiliating University.

Anna University, Chennai – 600025.

5. Governance

S/N	Name, Designation & Address	Category / Association
1	P. Janakar, Managing Trustee, Titan Educational Trust, Chennai.	Management
2	Mr. R. Mohan Kumar, Trustee, Titan Educational Trust, Chennai.	
3	Dr. M. Karthigai Pandian Director-Academics NPR College of Engineering & Technology, Natham.	Senior teachers of the college nominated by Principal
4	Dr. A. Gopi Saminathan, Controller of Examinations NPR College of Engineering & Technology, Natham	
5	Mr. M. Sivakumar Chief Administrative Officer, NPR College of Engineering & Technology, Natham.	Administrative Officer/Senior Administrative Staff
6	Dr. A. Elayaperumal, Director, National Institute of Technology, Nagaland- 797103	Educationist nominated by the management
7	Dr. P. K. Palani, Principal, ThanthaiPeriyar Government Institute of Technology, Vellore	State Government Nominee
8	Dr. S. Chitrakala, Professor, Department of Computer Science and Engineering, CEG Campus, Anna University, Chennai - 600 025	University Nominee
9	Dr. S. Selvaperumal, Principal, NPR College of Engineering & Technology, Natham.	Member



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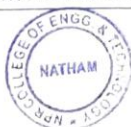
13.07.2024

ACADEMIC COUNCIL MEETING

The Academic Council meeting (third meeting after autonomous) was held on 13th July 2024 at 10.00 a.m. in the Board Room under the Chairmanship of Dr. B. Maruthu Kannan, Principal.

The following members were present for the meeting:

S/N.	Name and Affiliation
Chairman	
1.	Dr. B. Maruthu Kannan, Principal
Anna University Nominee	
2.	Dr. S. Sendhilnathan, Professor, Dept. of S & H, University College of Engineering, Pattukottai.
3.	Dr. S. Parthasarathy, Prof. & Head, Dept. of Data Science, Thiagarajar College of Engineering, Madurai.
Subject Expert from Outside the College	
4.	Dr. S. Bose, Professor – Dept. of CSE, College of Engineering, Guindy, Chennai.
5.	Dr. M. Bhaskar, Professor – Dept. of ECE, National Institute of Technology, Trichy.
Industry Expert	
6.	Mr. Vignesh Paramasivam, Campus Recruitment Lead, Tata Consultancy Services, Chennai.
7.	Mr. Karthikeyan Nagarajan, Senior Principal Technical Expert, Schneider Electric, Chennai.
Members	
8.	Dr. M. Karthigaipandian, Director - Academics
9.	Dr. A. Gopi Saminathan, Prof./ ECE & Vice Principal
10.	Dr. A. Srinivasan, Prof./EEE & Dean – R & D
11.	Dr. K. Baskar, HoD / Civil
12.	Dr. M. Indra Devi, HoD/ CSE
13.	Dr. K. Kanimozhi, HoD/ EEE
14.	Mr. P. Manivel Pandian, AP/AI&DS
15.	Mrs. C. Kalpana, HoD(i/c)/IT
16.	Dr. G. Mohanbabu, HoD/ECE
17.	Dr. K. A. Sundararaman, HoD/Mech
18.	Dr. B. Velmurugan, HoD/MBA
19.	Dr. P. S. Satheesh Kumar, HoD/Physics
20.	Dr. M. Sridharan, HoD/Maths
21.	Dr. C. Balamurugan, Prof./Chemistry
22.	Mrs. R. Isvariya, AP/English
23.	Dr. T. Priya, Prof./Maths, Controller of Examinations
24.	Dr. P. Jeyasankar, AP/Tamil
25.	Mr. K. Aruna Senthil Kumar, AP/Mech & Co-ordinator - IQAC (Member Secretary)





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Agenda & Minutes of the Academic Council Meeting

The Agenda, Points discussed and Action taken for the Academic Council Meeting (Third meeting after autonomous) are as follows:

18.1	Mr. K. Aruna Senthil Kumar, AP-Mech & IQAC - Co-ordinator welcomed the Academic Council members.
18.2	Principal of the institution and Chairman of the Academic Council Dr. B. Maruthu Kannan introduced Dr. M. Karthigai Pandian, Director - Academics and invited him to present.
18.3	Business brought forward by the Director - Academics in the presence of Principal/Chairman of Academic Council:
18.3.1	To consider the instructions of Anna University to introduce the Tamil Courses – Heritage of Tamils and Tamils and Technology for the students admitted in the UG programme Computer Science and Engineering (Artificial Intelligence and Machine Learning) from Academic Year 2024-2025 onwards. This comes into effect for the students admitted from the Academic Year 2024-2025 onwards.
18.3.2	To consider the recommendations (if any) of the different Boards of Studies in NPR Regulations 2023 for Under Graduate and Post Graduate Degree Programmes as given in Annexure - A, B & C . This comes into effect for the students admitted from the Academic Year 2023 - 2024 onwards in NPR Regulations 2023 in all UG & PG Programmes.
18.4	Business brought forward by the respective Boards of Studies:
18.4.1	To consider the recommendations of the Board of Studies of Science and Humanities in the detailed syllabus of I and II semesters and related subjects offered in III semester for all UG Degree Programmes as given in Annexure – D . <i>The meeting of the Board of Studies of Science and Humanities was held on 03/07/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. P. S. Satheesh Kumar will move the resolution number 18.4.1.</i> <i>This comes into effect for the students admitted from the Academic Year 2023-2024 onwards.</i>
18.4.2	To consider the recommendations of the Board of Studies of Civil Engineering with the curriculum for III to VIII semesters and syllabus for III semester B.E. Civil Engineering Degree Programme as given in Annexure – E . <i>The meeting of the Board of Studies of Civil Engineering was held on 22/06/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. K. Baskar will move the resolution number 18.4.2.</i> <i>This comes into effect for the students admitted from the Academic Year 2023-2024 onwards.</i>





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18.4.3	<p>To consider the recommendations of the Board of Studies of Computer Science and Engineering with the curriculum for III to VIII semesters and syllabus for III semester B.E. Computer Science and Engineering Degree Programme as given in Annexure – F.</p> <p><i>The meeting of the Board of Studies of Computer Science and Engineering was held on 28/06/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. M. Indra Devi will move the resolution number 18.4.3.</i></p> <p><i>This comes into effect for the students admitted from the Academic Year 2023-2024 onwards.</i></p>
18.4.4	<p>To consider the recommendations of the Board of Studies of Electrical and Electronics Engineering with the curriculum for III to VIII semesters and syllabus for III semester B.E. Electrical and Electronics Engineering Degree Programme as given in Annexure – G.</p> <p><i>The meeting of the Board of Studies of Electrical and Electronics Engineering was held on 22/06/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. K. Kanimozhi will move the resolution number 18.4.4.</i></p> <p><i>This comes into effect for the students admitted from the Academic Year 2023-2024 onwards.</i></p>
18.4.5	<p>To consider the recommendations of the Board of Studies of Electronics and Communication Engineering with the curriculum for III to VIII semesters and syllabus for III semester B.E. Electronics and Communication Engineering Degree Programme as given in Annexure – H.</p>
18.4.5.1	<p><i>The meeting of the Board of Studies of Electronics and Communication Engineering was held on 10/06/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. G. Mohanbabu will move the resolution number 18.4.5.1</i></p> <p><i>This comes into effect for the students admitted from the Academic Year 2023-2024 onwards.</i></p>
18.4.5.2	<p>To consider the recommendations of the Board of Studies of Electronics and Communication Engineering with the curriculum and syllabus for I to IV semesters M.E. VLSI Design Degree Programme as given in Annexure – H.</p> <p><i>The meeting of the Board of Studies of Electronics and Communication Engineering was held on 10/06/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. G. Mohanbabu will move the resolution number 18.4.5.2.</i></p> <p><i>This comes into effect for the students admitted from the Academic Year 2023-2024 onwards.</i></p>
18.4.6	<p>To consider the recommendations of the Board of Studies of Mechanical Engineering with the curriculum for III to VIII semesters and syllabus of III semester B.E. Mechanical Engineering Degree Programme as given in Annexure – I.</p>





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	<p>The meeting of the Board of Studies of Mechanical Engineering was held on 18/06/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. K. A. Sundararaman will move the resolution number 18.4.6.</p> <p>This comes into effect for the students admitted from the Academic Year 2023-2024 onwards.</p>
18.4.7	<p>To consider the recommendations of the Board of Studies of Artificial Intelligence and Data Science with the curriculum for III to VIII semesters and syllabus of III semester B.Tech. Artificial Intelligence and Data Science Degree Programme as given in Annexure – J.</p> <p>The meeting of the Board of Studies of Artificial Intelligence and Data Science was held on 28/06/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. M. Indra Devi will move the resolution number 18.4.7.</p> <p>This comes into effect for the students admitted from the Academic Year 2023-2024 onwards.</p>
18.4.8	<p>To consider the recommendations of the Board of Studies of Information Technology with the curriculum for III to VIII semesters and syllabus of III semester B.Tech. Information Technology Degree Programme as given in Annexure – K.</p> <p>The meeting of the Board of Studies of Information Technology was held on 28/06/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. M. Indra Devi will move the resolution number 18.4.8.</p> <p>This comes into effect for the students admitted from the Academic Year 2023-2024 onwards.</p>
18.4.9	<p>To consider the recommendations of the Board of Studies of Management Studies with the curriculum and syllabus of I to IV semesters for MBA (Master of Business Administration) Degree Programme as given in Annexure – L.</p> <p>The meeting of the Board of Studies of Management Studies was held on 28/06/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. B. Velmurugan will move the resolution number 18.4.9.</p> <p>This comes into effect for the students admitted from the Academic Year 2023-2024 onwards.</p>
18.4.10	<p>To consider the recommendations of the Board of Studies of Computer Science and Engineering (Artificial Intelligence and Machine Learning) with the curriculum for I to VIII semesters and syllabus of I & II semesters for B.E. CSE (Artificial Intelligence and Machine Learning) Degree Programme as given in Annexure – M.</p> <p>The meeting of the Board of Studies of Computer Science and Engineering (Artificial Intelligence and Machine Learning) was held on 28/06/2024. The Academic Council members approved the minutes of the Board of Studies meeting and Dr. M. Indra Devi will move the resolution number 18.4.10.</p> <p>This comes into effect for the students admitted from the Academic Year 2024-2025 onwards.</p>





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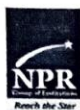
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18.5	The Controller of Examinations Dr. T. Priya explained the NPR Regulations 2023 and presented the amendments for the approval of the Academic Council members.
18.5.1	<p>In NPR regulations 2023 for all B.E./B.Tech. Degree Programmes under the Clause 3 related to programmes and branches of study offered based on the approval of the new programme B.E. Computer Science and Engineering (Artificial Intelligence and Machine Learning) was offered in the institution from the Academic Year 2024 – 2025 and it was added in the NPR Regulations 2023 in Clause 3 under the listed B.E. Programmes as serial number vi.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>
18.5.2	<p>In NPR regulations 2023 for all B.E./B.Tech. Degree Programmes under the Clause 4.3 related to Personality and Character Development, students have to enroll and complete the activities such as NCC/NSS/NSO/YRC/Science Club/Literary Club/Fine Arts Club, etc., in the first year itself. It was proposed to extend the period of completion of activities before sixth semester. Further the same modification is also applicable to Clause 14.6 of NPR Regulations 2023.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>
18.5.3	<p>In NPR regulations 2023 for all B.E./B.Tech. Degree Programmes under the Clause 4.8.5, it was mentioned that students might optionally undergo Value-Added Course. Meanwhile, the Value-Added Courses are part of the curriculum. In view, the term 'optionally' was removed from the description.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>
18.5.4	<p>In NPR regulations 2023 for all B.E./B.Tech. Degree Programmes under the Clause 6.6 related to the flexibility for exemption of Professional Elective courses is extended to Open Elective courses also subject to a maximum of 2 courses/6 credits during the entire period of study. The options for exempting the courses were revised and submitted for the approval.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>
18.5.5	<p>In NPR Regulations 2023 for all B.E./B.Tech. Degree Programmes under the Clause 12.1, MBA Degree Programme under Clause 11.1 and all ME Degree Programmes under Clause 11.1 related to assessment of Theory Courses, each assessment carries 100 marks out of which 40 marks are allotted for individual assignment/case study/seminar/mini project, etc., and 60 marks are allotted for written test. The weighted averages of all the 3 assessments put together (300 marks) shall be converted into 40 marks for internal assessment. It was proposed to keep the first two assessments as such mentioned in the regulations. In the third assessment, the total 100 marks are exclusively allotted for test.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>





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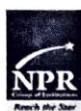
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18.5.6	<p>The weightage of internal assessment and end semester examination based on the lecture, tutorial, practical hours and credit allotted were introduced in the NPR Regulations 2023 for all B.E./B.Tech. Degree Programmes under Clause 12.3 and all M.E. Degree Programmes under Clause 11.3 related to assessment for Theory integrated with Laboratory Courses and Laboratory Integrated with Theory Courses. The foresaid modification was submitted as an amendment in <i>NPR Regulations 2023</i> and sought approval from the members of Academic Council.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>
18.5.7	<p>In NPR Regulations 2023 for all B.E./B.Tech. Degree Programmes under Clause 12.6 & MBA Degree Programme under Clause 11.5 related to assessment for Value - Added Courses, instead of the 3 assessments to be conducted by the department it was proposed to conduct one assessment during the semester by the Controller of Examinations and other matters remain the same.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>
18.5.8	<p>The online courses chosen in NPTEL (through Swayam platform) requires the passing minimum of 40 marks. Since the option for dropping Professional/Open Electives was considered for those who have passed the NPTEL courses, in order to equalize the marks and respective grades, it was proposed to modify the same in NPR Regulations 2023 for all B.E./B.Tech. Degree Programmes under Clause 12.7 and MBA Degree Programme under the Clause 11.6 related to assessment for online courses.</p> <p>After deliberation, it was reviewed and approved by the members of the Academic Council.</p>
18.5.9	<p>In NPR regulations 2023 for all B.E./B.Tech. Degree Programmes under the Clause 13.5 the new course CSE(AI&ML) has been included under the B.E. programmes with the minimum number of total credits to be earned as 161 for the regular students and 118 for the lateral entry students.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>
18.5.10	<p>In NPR Regulations 2023 for all B.E./B.Tech. Degree Programmes under the Clause 14.3 and MBA Degree Programme under the Clause 13.3 related to condition for relative grading is modified as 'Condition for Grading' with the inclusion of sub-clauses 14.3.1 condition for relative grading and 14.3.2 condition for absolute grading. It was proposed to modify the same in the curriculum, submitted as an amendment and sought approval from the members of the Academic Council.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>





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18.5.11	<p>In NPR regulations 2023 for all B.E./B.Tech. Degree Programmes under the Clause 14.7 it was mentioned that the grades O, A+, A, B+, B, C obtained for the one/two credit course (not the part of the curriculum) shall figure in the Grade Sheet under the title 'Value-Added Courses / Internship / Industrial training'. As the Value-Added Courses/Internship/Industrial training were included in the curriculum, it was suggested to remove the term 'not the part of the curriculum' which was mentioned within the brackets.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>
18.5.12	<p>In NPR regulations 2023 for all B.E./B.Tech. Degree Programmes under the Clause 14.8 it was mentioned that the mandatory courses will not be considered for the calculation of SGPA/CGPA. It was suggested to include the Value-Added Courses along with mandatory courses and not to consider for the calculation of SGPA/CGPA.</p> <p>It was reviewed and approved by the members of the Academic Council.</p>
18.6	Discussions and Suggestions given by experts
18.6.1	Dr. S. Sendhilnathan – University Nominee
18.6.1.1	<p>Dr. T. Baskar, HoD-Civil Engineering was asked about the need to change the course title of 23CE404 Water and Waste Water Engineering as Water Supply and Waste Water Engineering and course title of 23CE511 Transport Engineering Laboratory as Concrete & Highway Engineering Laboratory. Dr. S. Sendhilnathan accepted the explanation given by HoD - Civil Engineering that the purpose was to have the course title as such mentioned in Anna University syllabus. He further asked about the changes in course title and syllabus and got clarified that the course title alone was changed and not the syllabus for the foresaid courses. After reviewing, the Academic Council members approved the same.</p>
18.6.1.2	<p>It was suggested to include the students' achievements in sports, NSS, NCC and placement further, in detail during the presentation in the Academic Council meeting.</p>
18.6.2	Dr. S. Parthasarathy – University Nominee
18.6.2.1	<p>It was suggested that the Controller of Examinations may conduct the assessment for Value - Added Courses for two to three years and later it could be conducted by the respective departments. It was accepted by all the members of Academic Council and decided to implement the same.</p>
18.6.2.2	<p>It was suggested to follow a target plan for 5 years or 10 years for the students who secure more than 7.5 CGPA.</p>
18.6.2.3	<p>Management sponsored or funded Faculty Development Programme could be organized every semester.</p>





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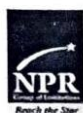
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18.6.3	Dr. S. Bose – Academic Expert
18.6.3.1	Dr. S. Bose asked about the credit distribution for Theory Integrated with Laboratory Courses and the method of assessments. The Controller of Examinations gave a detailed explanation for that.
18.6.3.2	It was asked about the intake for the new course B.E. CSE(AI&ML). In addition, it was asked whether the curriculum and syllabus were presented in the respective BoS. For that, Dr. M. Indra Devi, HoD-CSE replied that the proposed curriculum and syllabus for the I & II semesters were presented in the Board of Studies of Faculty of Computer Science and Information Technology and got approved.
18.6.3.3	It was asked about the hours allotted for Theory and Practical courses. For that, Controller of Examinations replied that the weightage for internal and end semester examinations were based on the Lecture, Tutorial, Practical hours and credit allotted which has been introduced and included in Clause 12.3 in NPR Regulations 2023 related to the assessment for Theory Integrated with Laboratory courses and Laboratory Integrated with Theory courses.
18.6.3.4	It was suggested to install exclusive lab for each department powered by industries which would be helpful for getting NIRF ranking.
18.6.3.5	It was suggested to set target for 5 to 10 demo projects every year.
18.6.3.6	It was suggested to focus on the development of core engineering departments such as Civil, EEE and Mechanical Engineering departments also and not limited to the programmes of Faculty of Computer Science Engineering and Information Technology.
18.6.3.7	It was suggested to attend as well as organize a greater number of Faculty Development Programmes (FDPs) every semester. At the same time,, more FDPs, Invited Lectures from Alumni and Industrial Experts need to be organized in the institution.
18.6.3.8	It was suggested to invite core industries for placements.
18.6.4	Dr. M. Bhaskar – Subject Expert
18.6.4.1	It was asked whether the syllabi were also changed in addition to the changes in the course titles 23CE404 Water and Waste Water Engineering and 23CE511 Transport Engineering Laboratory. It was clarified by Dr. K. Baskar, HoD/Civil Engineering that the syllabi were not changed and remain same.





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18.6.4.2	It was proposed by Dr. K. A. Sundararaman, HoD-Mechanical Engineering to transfer Manufacturing Technology Lab course from III Semester to IV Semester, offer Theory integrated with Laboratory Course for Strength of Materials in III semester and Theory integrated with Laboratory Course for Fluid Mechanics and Machinery course in IV semester and submitted for the approval of the Academic Council members. For that, Dr. M. Bhaskar suggested to offer separate Theory and Laboratory Courses instead of Theory integrated Laboratory Course. Moreover, it was asked about the credit and hours allotted for Theory Integrated Laboratory courses and it was told that 4 credit and 5 hours were allotted for that. After deliberation the Academic Council members approved the changes made.
18.6.4.3	It was inquired about the intake for the new B.E. CSE (AI&ML) program during the Academic Year 2024 -2025.
18.6.4.4	It was asked about the evaluation of internship and in response the method of evaluation was explained by the Controller of Examinations.
18.6.4.5	It was suggested to conduct training programmes for Schools and Polytechnics as a supportive measure to the rural students for which funds were given by the Government for promotion.
18.6.4.6	It was suggested to conduct outreach programmes for Government school students.
18.6.4.7	It was informed about the internship offered in NIT and about the opportunity given for the final year students to do projects.
18.6.4.8	The efforts taken for the IETE chapter in the institution was appreciated and suggested to start IEEE chapter also.
18.6.4.9	It was suggested to conduct the non-technical programmes to socialize the faculty members.
18.6.5	Mr. Karthikeyan Nagarajan – Industrial Expert
18.6.5.1	It was suggested to conduct outreach programmes for Government school students. The Director - Academics highlighted that career guidance programmes and interschool competitions were conducted every year for that purpose.
18.6.5.2	It was suggested to involve students in Capstone Projects which would improve their innovation skills.
18.6.6	Suggestions given by Mr. Vignesh Paramasivam – Industrial Expert
18.6.6.1	It was explained about the lab powered by TCS in premier institutions at Chennai and suggested procedures for establishment in this institution.





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18.6.6.2	<p>Mrs. C. Kalpana, HoD(i/c) – IT highlighted the proposal that 23CS301 Data Structures and Algorithms offered by CSE was changed as 23IT301 Data Structures and Algorithms using Python and offered in the III semester of IT. 23CS403 Object Oriented Software Engineering offered by CSE has been changed as 23IT401 Object Oriented Software Modelling and Development and offered in the IV semester of IT as recommended by BoS and submitted for the approval of the Academic Council.</p> <p>Mr. Vignesh Paramasivam asked whether the syllabus of the original courses and the modified ones were same. He was clarified that the syllabi were slightly modified in both the courses.</p> <p>After further review, the Academic Council members approved the changes made.</p>
18.7	Any other matters:
18.7.1	It was suggested to conduct more programmes through Entrepreneurship Development Cell (EDC).
18.7.2	It was suggested to organize Faculty Development Programmes every semester in all the departments.
18.7.3	It was suggested to take necessary initiatives to invite core industries for placements.
18.7.4	Principal declared that it was planned to include Sustainable Development Goals logo in the college letter head and the new header will be used from the second week of September 2024.

Dr. K. A. Sundararaman, HoD/Mech concluded the meeting with vote of Thanks.

Dr. B. Maruthu Kannan
Chairperson – Academic Council

Dr. B. MARUTHU KANNAN, M.E., Ph.D.,
Principal
NPR College of Engineering and Technology
Natham, Dindigul District - 624 601

Organizational chart and process

https://www.nprcet.org/site/download?file=2024-02-06-06%3A56%3A38_8593_Organogram.pdf

Nature and Extent of involvement of Faculty and students in academic affairs / improvements

Our Institution ensures the involvement and participation of the students and faculties in academic improvements.

Students' representatives participate in the Internal Quality Assurance Cell and Academic Council meetings and submit their academic requisites thereby, take part in the quality enhancement and sustainable measures. Students' participation and suggestions in Library Advisory committee improves the activities and development of library.

Students who got placed in companies interact with others sharing their experience and thus participating in the placement training activities.

Two boys and two girls of every class represent the class committee meetings where they express their suggestions to improve the teaching - learning process.

Students' interaction with Alumni helps them to know the present scenario in industries and in accordance submit their requisites in the respective forums. They act as team leaders in Mini and Major projects.

Faculties are members in the Internal Quality Assurance Cell, Academic Council and few senior faculties in Governing council also. Faculties act as chairman for conducting the Class Committee Meeting and participate in the development of academics. Value Added Courses are conducted to bridge the identified gaps in the syllabus in which faculties formulate the syllabus and conduct programmes. Faculties take part in the University examinations as invigilators, AURs, Squad members, Examiners for practical examination, paper valuation and so on. Faculties' representation and suggestions given in the Library Advisory Committee give way for the development of the library. Faculties' publications in Journals and Patents confirm their participation in the academic development. Faculties act as Guides/Supervisors for Ph.D. scholars and ensure their participation in research activities.

Mechanism / Norms and Procedure for democratic/ good Governance

Students Feedback on Institutional Governance / Faculty performance

https://www.nprcet.org/site/content?id=354&&sch_id=75

Grievance Redressal mechanism for Faculty, staff and students

The Grievance Redressal Cell has been formed solely to provide solutions for the grievances of the students which arise then and there. The students are fully free to submit their grievances regarding academic or personal matters in the meeting held on first week of every month, by dropping in the suggestion's boxes provided in our campus or sending through online email to nprcetprincipal@nprcolleges.org

On receipt of the grievances the Grievance Redressal Cell scrutinizes, analyzes carefully and discusses with the concerned person to find out on amicable solution without affecting the interests of both the parties. If the grievances are found to be not genuine, the students are explained about the reasons for not implementing them. In all cases maintaining strict confidentiality is ensured by the Grievance Redressal Cell.

Establishment of Anti Ragging Committee

S. No	Name	Position	Category	Present Designation/ Occupation	Mobile Number	E-Mail id
1	Dr.S.Selvaperumal	Chairman	Principal	Principal	7373444449	nprcetprincipal@nprcolleges.org
2	Mr. C.Sivaramakrishnan	Member	Police Department	Police Department	8940582582	nathampsdgl@gmail.com
3	Mr.P.Pandiyaraj	Member	Revenue/ taluk/Civil/Officers	Tahsildar	8778672991	pndrj239@gmail.com
4	Mr.A.Chandraskaran	Member	Secretary of Merds	Official of NGO	9715231860	Medrs36@gmail.com
5	Mrs.StellaIrudhay Rani J	Member	Representative of Parents	Teacher	7639358555	Stellairudayarani1976@gmail.com
6	Mr.M.Mohammed Aslam	Member	Representative of Students	Student of Third Year Mechanical Engineering	7397707086	Mohamedalsam920822114014@nprcolleges.org
7	Mr.K.Balaji	Member	Representative of Non – Teaching	Clerk	8973555559	baalaaji@nprcolleges.org
8	Dr.M.Sridharan	Others	Representative of Faculty Members	Professor	8825956739	sridharanm@nprcolleges.org
9	S. Srinivasan	Media	Representative of Media	Press Reporter	7598378868	Slavanya1812@gmail.com
10.	J Aakash	Student Member	Representative of First Year Students	Student	9025806109	aakashj583224631001@nprcolleges.org

Anti – Ragging Squad 2024-2025

S.No	Name	Position	Category	Present Designation Occupation	Mobile Number	E-Mail id
1.	Dr.S.Selvaperumal	Chairman	Principal	Principal	7373444449	nprcetprincipal@nprcolleges.org
2.	Mr.K.Yogunath	Member	Facutly members (Preferable 2 Male and 2 Female)	Assistant Professor	7667715077	kyogunath@nprcolleges.org
3.	Mrs.V.Sujitha	Member	Facutly members (Preferable 2 Male and 2 Female)	Assistant Professor	9965630155	sujithav@nprcolleges.org
4.	Mrs.V.Tamilselvi	Member	Facutly members (Preferable 2 Male and 2 Female)	Assistant Professor	9943819028	tamilselviv@nprcolleges.org
5.	Mr.C.Vijayakumar	Member	Facutly members (Preferable 2 Male and 2 Female)	Assistant Professor	9885752446	cvijayakumar@nprcolleges.org
6.	Mr.S.Sudhakar	Member	Warden Boys Hostel	Assistant Professor	9884497228	nprcetboyshostel@nprcolleges.org
7.	Dr.M.Sridharan	Others	Representative of Faculty Members	Professor	8825956739	sridharanm@nprcolleges.org
8.	Mrs S UmmugulthumNatchiar	Member	Facutly members (Preferable 2 Male and 2 Female)	Assistant Professor	9442023055	summugulthum@gmail.com
9.	Ms. Suryajayarshini P	Student Member	Student Member	I – B.Tech AI&DS	8939909088	surya.chimmy07@gmail.com

Establishment of Online Grievance Redressal Mechanism

The Grievance Redressal Cell has been formed solely to provide solutions for the grievances of the students which arise then and there. The students are fully free to submit their grievances regarding academic or personal matters in the meeting held on first week of every month, by dropping in the suggestion's boxes provided in our campus or sending through online email to nprcetprincipal@nprcolleges.org

Establishment of Grievance Redressal Committee.

GRIEVANCEREDRESSAL CELL (GRC)					
S/N.	Name of the Faculty Member	Position	Present Designation	Mobile No	E- Mail id
1	Dr. S. Selvaperumal	Chairman	Principal	7373444449	nprcetprincipal@nprcolleges.orgg
2	Dr. C. Balamurugan	Co-ordinator	ASP - Che	9245260570	balamuruganc@nprcolleges.org
3	Dr. A. Kanimozhi	Co-ordinator	ASP - Maths	9894907730	kanimozhia@nprcolleges.org
4	Mr. P. Jayaraj	Member	AP - Civil	8667797125	jayarajp@nprcolleges.org
5	Mr.M. Prakash	Member	AP – Mech	8667245872	prakashm@nprcolleges.org
6	Mrs.J.Bama	Member	AP – CSE	7010867010	bamaj@nprcolleges.org
7.	Mrs. S.UmmugulthumNatchiar	Member	AP -AI&DS	9894180369	Ummugulthumnatchiyar@nprcollges.org
8	Ms. S. Arockia Rubi	Member	AP - IT	9095039552	arockiarubis@nprcolleges.org
9	Mrs. P. Jeyalakshmi	Member	AP - ECE	8675675824	jeyalakshmip@nprcolleges.org
10	Mr.R.Pandi Prabhakaran	Member	AP - EEE	9994636314	pandiprabhakaranr@nprcolleges.org
11	Mrs.V.Tamilselvi	Member	AP - MBA	9943819028	tamilselviv@nprcolleges.org

Establishment of Internal Committee (IC)

One of these is the constitution of an Internal Committee ("IC"), a body envisaged to receive complaints on sexual harassment at the workplace from an aggrieved woman, as well as to inquire into and make recommendations to the employer on the action required pursuant to its inquiry of such complaint made.

INTERNAL COMMITTEE 2024-25

S.No	Name	Position	Category	Present Designation Occupation	Mobile Number	E-Mail id
1.	Dr M Ameena Banu	Proceeding Officer -I	Member	Associate Professor	9787787649	ameenabanu2020@gmail.com
2.	Mrs C Yogitha	Co Ordinator	Co Ordinator	Assistant Professor	9894991734	yogictha88@gmail.com
3.	Mrs.M.Santhanalakshmi	Member	Member	Assistant Professor	9080457747	santhanalakshmim@nprcolleges.org
4.	Mrs D Priyadharshini	Member	Member	Assistant Professor	9360407403	priyadharshinic@nprcolleges.org
5.	Ms.S.Gayathri Devi	Member	Member	Assistant Professor	8072353610	gayathridevi@nprcolleges.org
6.	Dr S Saranya	Member	Member	Assistant Professor	6385824282	drsaranyasenthil@gmail.com
7.	Mrs K Tamilselvi	Member	Member	Assistant Professor	9578713865	tamilselvikasinathan@gmail.com
8.	Mrs A Jeyasurya	Member	Member	Clerk/Office	8300202536	ajeyasurya98@gmail.com
9.	Mr.K.Balaji	Member	Member	Clerk/Office	8973555559	baalaaji@gnprcolleges.org
10.	Ms.P.Mathumitha	Student Member	Member	Student Member	8940677635	mathumitha665544@gmail.com
11.	Ms..S.Ganga	Student Member	Member	Student Member	9597268108	makeswari903@gmail.com
12.	Ms.J.Aasha Carmel	Student Member	Member	Student Member	9787185963	aashacarmelj583223104301@nprcolleges.org

Establishment of Committee for SC / ST

Scheduled Castes (SC) and Scheduled Tribes (ST) has been identified as the two most backward groups of Indian Society. They include all the castes, races or tribes, which have been socially, economically and educationally backward. The cell has been established to support and to bring students from such communities in the mainstream.

The SC/ST cell of NPR College of Engineering was established in 2015 with the purpose to empower the SC/ST students in the college. The college takes a special interest in facilitating financial support to students belonging to these communities from government agencies and other sources. They are also encouraged to enroll for career orientation programs, which would equip them with the necessary skills to choose a career option.

Activities

1. To collect reports and information of State Govt. and UGC orders on various aspects of education, employment of SC/ST Students.
2. To circulate State Govt. and UGC decisions about different scholarship programs.
3. To communicate with the students and motivate them for better future planning.
4. To counsel and guide SC/ ST students and help them to manage academic and personal issues of college life effectively.
5. To ensure provisions of an environment where all such students feel safe and secure.
6. To provide prompt counselling for any emotional emergencies arising on account of any event at the campus.
7. To provide the mechanism to redress the grievance of SC/ST students, if any
8. To ensure protection and reservation as provided in the constitution of India.
9. To arrange for special opportunities to enhance the carrier growth
10. To aware the SC/ST students regarding various scholarships program of State Govt. and UGC.
11. To take such follow up measures to achieve the objectives and targets laid down by the Govt. of India and the UGC.
12. To encourage and enlighten the sc/st students with regard to the rights enshrined in the constitution.

Functions and Objectives of the Committee:

1. Circulate State/Central GO's Circulars from time to time and to collect information regarding course wise admissions of the candidates pertaining to SC/ST in the college on annual basis.
2. Analyze information on admissions, examination results training and employment of SC/ST students and to prepare reports for onward transmission to MHRD/UGC/Affiliating Universities, etc...
3. SC/ST cell is expected to look after Grievances of Students & Staff and provide necessary help after consultation with the competent authority.
4. To conduct remedial coaching classes, life skills, personality development, writing assignments, and making presentations.
5. To organize Interactive sessions, informal meetings with students to address their Personal & Social problems.
6. The SC/ST/OBC/PWD students can approach the Coordinator/Liaison officer of the cell for redressal of any grievance(s) regarding Academic/Administrative/Social Problems.
7. The Committee meets at least two times in a year.
8. The Committee functions under the Chairmanship of the Principal.

SC/ST COMMITTEE 2024-25

S.No	Name	Position	Category	Present Designation Occupation	Mobile Number	E-Mail id
1.	Dr.S.Selvaperumal	Chairman	Principal	Principal	7373444449	nprcetprincipal@nprcolleges.org
2.	Mr.K.Jayaprakasam	Co Ordinator	Member	Assistant Professor	9840210177	jeva@nprcolleges.org
3.	Mr.S.Nagamani	Member	Member	Assistant Professor	6383994849	nagamanis@nprcolleges.org
4	Dr.A.Kanimozhi	Member	Member	Associate Professor	9442649591	kanimzhi2k22@gmail.com
5.	Dr.C.Manivel	Member	Member	Assistant Professor	9842059997	manivelcc@gmail.com
6.	Mr.P.ManivelPandian	Member	Member	Assistant Professor	8778507856	manivelpandianp@nprcolleges.org
7.	Dr.P.Jayasankar	Member	Member	Associate Professor	8248868983	jevasankarp@nprcolleges.org
8.	Ms.Laara Dolly	Student Member	Student Member	Student IV – Year EEE	6385824282	drsaranyasenthil@gmail.com
9.	Mr.B.Karthik	Student Member	Student Member	Student IV – Year MECH	9952415758	karthickb920821114019@nprcolleges.org
10.	Mr.P.Praveenraj	Student Member	Student Member	Student III– Year IT	9047301782	praveenrajp920822631038@nprcolleges.org
11.	Ms.U.Kavinaya Shri	Student Member	Student Member	Student II– Year CSE	7540042055	kavinayashriu583223104044@nprcolleges.org
12.	Ms.M.Durga Sri	Student Member	Student Member	Student II– Year CSE	8610350286	durgasrim583223106019@nprcolleges.org

Internal Quality Assurance Cell

Internal Quality Assurance Cell (IQAC) has been established on 03.07.2017 to develop a system of conscious, consistent and catalytic improvement in the overall performance of our institution. IQAC is involved in all major academic, administrative, student centric procedures and engages in facilitating academic audit, preparing annual report, affiliation and other quality audit processes. The Cell documents and reports the various activities carried out in our institution. Thus, IQAC ensues as the leading system of our institution to ensure quality and continuous improvement towards holistic academic excellence.

INTERNAL QUALITY ASSURANCE CELL (IQAC Constituents)

INTERNAL QUALITY ASSURANCE CELL (IQAC)						
S/N.	Name of the Faculty Member	Position	Category	Present Designation	Mobile Number	E-Mail id
1	Dr. S. Selvaperumal	Principal	Chairman	Principal	7373444449	nprcetprincipal@nprcolleges.org
2	Mr. K. Aruna Senthil Kumar	IQAC Co – Ordinator	IQAC Co-Ordinator	IQAC Co-Ordinator	9942430240	nprcetiqa@nprcolleges.org
3	Mr. N. Karthic	AP - Civil	Member	AP - Civil	8681054372	karthic@nprcolleges.org
4	Mr. S. Sathyamoorthi	AP - EEE	Member	AP - EEE	9384338046	sathyamoorthi@nprcolleges.org
5	Mr. P. Manikandan	AP - Civil	Member	AP - Civil	9787646484	manikandanp@nprcolleges.org
6	Dr. M. Sridharan	AP - Civil	Member	Prof. - Maths	8825956739	sridharanm@nprcolleges.org
7	Mrs.R.Joan Pavithra	AP - Civil	Member	AP – CSE	8825932388	joanpavithrar@nprcolleges.org
8	Mr.P.Abdul Samad	AP - Civil	Member	AP - ECE	9698969897	abdulsamadp@nprcolleges.org
9	Ms.R.Isvarya	AP – Eng	Member	AP-Eng	9176420569	isvariya@nprcolleges.org

1. Programmes.

- **Name of the Programmes approved by AICTE:**

Under Graduate Courses:

1. B. E - Civil Engineering	-	30
2. B. E - Computer Science and Engineering	-	120
3. B. E - Electrical and Electronics Engineering	-	60
4. B. E - Electronics and Communication Engineering	-	120
5. B. E - Mechanical Engineering	-	30
6. B.Tech- Artificial Intelligence and Data Science	-	120
7. B.Tech- Information Technology	-	60
8. B.E Computer Science and Engineering (Artificial Intelligence and Machine Learning)	-	60
9. B.E – Computer Science and Engineering (Cyber Security)	-	60

Post Graduate Course:

1. M.E - VLSI Design	-	09
2. MBA - Master of Business Administration	-	60
3. MCA – Master of Computer Applications	-	60

- **Name of Programmes Accredited by NBA:**

-	B.E - CSE
-	B.E - EEE
-	B.E - ECE
-	B.E - MECH
- **Status Accreditation of the Courses**

-	Accredited	-
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- **Total No of Courses:**

-	12
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- **No of Course, for which applied for Accreditation:**

-	No
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- **No of New Programme Applied**

-	NIL
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For each Programme the following details are to be given:

Name	Number of Seats	Duration	Cut off Marks	Fee	Placement Facilities
B.E Civil Engineering	30	4 years	Max – 160 Min - 90	as per TN Government Norms	YES
B.E Computer Science & Engineering	120	4 years	Max – 182 Min - 90	as per TN Government Norms	YES
B.E Electrical & Electronics Engineering	60	4 years	Max – 175 Min - 90	as per TN Government Norms	YES
B.E Electronics & communication Engineering	120	4 years	Max – 180 Min - 90	as per TN Government Norms	YES
B.E Mechanical Engineering	30	4 years	Max – 162 Min - 90	as per TN Government Norms	YES
B.Tech Artificial Intelligence & Data Science	120	4 years	Max – 182 Min - 90	as per TN Government Norms	YES
B.Tech Information Technology	60	4 years	Max – 182 Min - 90	as per TN Government Norms	YES
B.E Computer Science and Engineering (Artificial Intelligence and Machine Learning)	60	4 Year	Max – 182 Min - 90	as per TN Government Norms	YES
B.E Computer Science and Engineering (Cyber Security)	60	4 Year	Approved for the Academic year 2025-26	as per TN Government Norms	YES
MBA – Master of Business Administration	60	2 years		as per TN Government Norms	YES
MCA – Master of Computer Applications	60	2 years		as per TN Government Norms	YES
M.E – VLSI Design	9	2 years		as per TN Government Norms	YES

- 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: **No**

7. Faculty Details

S.No	Dept.	Department Link
1.	Civil	View Department
2.	CSE	View Department
3.	EEE	View Department
4.	ECE	View Department
5.	MECH	View Department
6.	IT	View Department
7.	AI&DS	View Department
8.	CSE (AIML)	View Department
9.	M.E VLSI Design	View Department
10.	MBA	View Department
11.	MCA	View Department
12.	Science and Humanities	View Department

8.Profile Principal



PROFILE

Name of the faculty member	:	Dr.S.SELVAPERUMAL
Present Designation	:	Principal
Name of the Department	:	UG-Electrical Engineering PG -Power Electronics and Drives Engineering PhD- Electrical Engineering
Name of the College	:	NPR College of Engineering & Technology
Residential Address	:	3/2948, Athmanatha Samy Nagar, North First Street, Pattinamkathan, Ramanathapuram 623503
Contact/Mobile No.	:	Official-7373444449. Personal-9940790400
Email	:	Official- nprcetprincipal@nprcolleges.org
Gender	:	Male.
PAN Number	:	BKGPS7897J
Aadhaar Number	:	539569976709.
Passport Number	:	.
Date of Birth and Age	:	12.04.1977 & 48.

Educational Qualification :

UG	: B.E – ELECTRICAL ENGINEERING
PG	: M.E – POWER ELECTRONICS AND DRIVES ENGINEERING
Ph.D	: Ph.D – ELECTRICAL ENGINEERING

Work Experience:

Teaching : **18 Years**
Research : **06 Years**
Industry : **08 Years**
Others : **-**

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
MOHAMED SATHAK ENGINEERING COLLEGE	PROFESSOR	26.10.2023	07.01.2025	1	2	13
MEPCO SCHLENK ENGINEERING COLLEGE (AUTONOMOUS)	OTHER – LECTURER	20.06.2008	30.06.2009	1	0	11
SYED AMMAL ENGINEERING COLLEGE (AUTONOMOUS)	PROFESSOR	05.04.2014	02.03.2023	8	10	28
MOHAMED SATHAK ENGINEERING COLLEGE	PRINCIPAL	03.03.2023	25.10.2023	0	7	23
SYED AMMAL ENGINEERING COLLEGE (AUTONOMOUS)	ASSOCIATE PROFESSOR	01.07.2013	04.04.2014	0	9	4
MEPCO SCHLENK ENGINEERING COLLEGE (AUTONOMOUS)	ASSISTANT PROFESSOR	01.07.2009	31.05.2013	3	10	31
RVS COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)	OTHER – LECTURER	01.02.2007	07.06.2008	1	4	7
N.P.R COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)	PROFESSOR	20.01.2025	21.07.2025	0	6	1
Total				18	3	28

Research Guidance

No of Student Completed Students : 13

No of Pursuing Students : 07

No of Papers published in National / International / Journals / Conferences

Journal Publication : 106

Conference Publication : 20

Patent : 21

Projects Carried out : 05

No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.) : 45

9.Fee

As per Government Norms

10. Admission

No of seats sanctioned with the year of approval

S.No	Course	Intake	Year of approval
1.	BE – Civil	30	2010
2.	BE – CSE	120	2008
3.	BE – EEE	60	2008
4.	BE – ECE	120	2008
5.	BE – Mech	30	2009
6.	B.Tech – AI & DS	120	2022
7.	B.Tech – IT	60	2022
8.	B.E – CSE (AI&ML)	60	2024
9.	B.E – CSE(Cyber Security)	60	2025
10.	MBA	60	2009
11.	MCA	60	2025
12.	ME (VLSI)	9	2012

No of students admitted under various categories each year in the last Three years

2022-23

Course	CIVIL	CSE	EEE	ECE	MECH	AI & DS	IT	MBA	ME VLSI	ME STRU	ME PED
OC	0	2	1	1	0	4	0	3	0	0	0
BC	9	80	11	38	10	38	21	35	1	5	0
BCM	0	12	2	3	5	2	2	6	0	0	0
MBC/DNC	4	23	11	17	11	15	6	13	1	2	0
SCA	0	2	0	2	1	2	0	0	1	0	0
SC	1	7	6	2	3	0	2	6	1	0	0
ST	0	0	0	0	0	0	0	0	0	0	0
Total	14	126	31	63	30	61	31	63	4	7	0

2023-24

Course	CIVIL	CSE	EEE	ECE	MECH	AI & DS	IT	MBA	ME VLSI
OC	0	1	0	2	0	0	0	0	0
BC	8	70	16	39	14	38	20	9	0
BCM	2	11	3	7	2	5	3	35	0
MBC/DNC	7	31	4	12	6	13	7	14	0
SCA	0	4	1	0	0	1	0	0	0
SC	4	9	2	3	3	6	1	3	0
ST	0	0	0	0	0	0	0	0	0
Total	21	126	26	63	25	63	31	61	0

2024-25

Course	CIVIL	CSE	EEE	ECE	MECH	AI & DS	IT	MBA	AI&ML	ME VLSI
OC	01	02	00	01	00	00	00	01	01	00
BC	11	73	14	72	13	28	33	35	39	00
BCM	00	12	01	10	01	05	03	03	01	00
MBC/DNC	04	32	06	28	03	22	20	11	14	00
SCA	00	01	00	00	00	02	00	00	00	00
SC	00	04	03	03	01	05	04	05	02	00
ST	00	00	00	00	00	00	00	00	00	00
Total	16	124	24	114	18	62	60	55	57	00

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

Course	2022-23	2023-24	2024-2025
BE – Civil	3	3	0
BE – CSE	55	51	52
BE – EEE	6	8	03
BE – ECE	26	30	35
BE – Mech	8	3	02
B.Tech – AI & DS	29	26	25
B.Tech – IT	14	14	19
B.E CSE(AI&ML)	0	0	15
MBA	57	45	45
ME (VLSI)	4	0	0
Total	209	180	196

11. Admission Procedure:

Government Quota: As per Government norms

UG Courses

Admission was done based on the Tamil Nadu +2 Exam result.

65% of seats were surrendered to the Government Quota under Single Window System.

35% of seats will be filled by the College under Management Quota through Consortium.

PG Courses

UG degree in Engineering for the admission of PG in Engineering

Any degree for the admission of MBA courses

Government Quota seats are filled based on TANCET marks

Management Quota seats are filled through Consortium self-finance colleges

Calendar for admission against Management / Vacant seats:

The admission is followed as per the guidelines of Consortium of Private Self Financing Professional Colleges in Tamil Nadu.

12.Criteria and Weightages for Admission

UG Courses

- No Entrance Test, Single Window Counselling following communal reservation. Merit based on cut off marks obtained in Mathematics (100) + Physics (50) + Chemistry (50) in Higher Secondary Examination
- 65% of seats were surrendered to the Government Quota under Single Window System.
- 35% of seats will be filled by the College under Management Quota through Consortium.

PG Courses

- UG degree in Engineering for the admission of PG in Engineering
- Any degree for the admission of MCA and MBA courses
- Government Quota seats are filled based on TANCET marks
- Management Quota seats are filled through Consortium self-finance colleges

Cut-off Levels of the candidates in the admission for the last three years

S.No	Name of the Programme	2022-23	2023-24	2024-25
1	B.E – Civil	100	101.5	102.5
2	B.E – CSE	123.5	125.5	128.7
3	B.E – EEE	100.5	110.5	122.1
4	B.E – ECE	115.5	120.5	129.6
5	B.E – Mech	98	102	109.1
6	B.Tech – AI&DS	120	124	127.4
7	B.Tech - IT	132	136	137.0
8	B.E CSE(AI&ML)	-	-	122.5
9	MBA	-	-	-
10	M.E VLSI	-	-	-

13.List of Applicants

Management Seats are allotted through Consortium of Self-Financing Professional Colleges in Tamilnadu.

14.Results of Admission under Management seats / Vacant seats

- Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)
- Score of the individual candidate admitted arranged in order or merit

Ranking based on Mathematics, Physics and Chemistry marks obtained by the candidate.

- List of candidate who have been offered admission

S.No	Programme	No.of students admitted under MQ
1	B.E – Civil	00
2	B.E – CSE	51
3	B.E – EEE	03
4	B.E – ECE	35
5	B.E – Mech	02
6	B.Tech AI&DS	25
7	B.Tech IT	19
8	B.E CSE (AI&ML)	15
9	MBA	45
10	M.E VLSI	00

15.Information of Infrastructure and Other Resources Available

Number of Class rooms and size of each

S.NO	ROOM NO.	DESCRIPTION	ICT FACILITIES	AREA
REAR BLOCK – GROUND FLOOR				
1.	RBLH 002	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
2.	RBLH 003	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
3.	RBLH 004	Lecture hall	Interactive board, speakers & LCD with WiFi facility	32'3" X 32'3"
4.	RBLH 010	Lecture hall	Interactive board, speakers & LCD with WiFi facility	32'3" X 32'3"
5.	RBLH 011	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
6.	RBLH 012	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
REAR BLOCK – FIRST FLOOR				
7.	RBLH 103	Lecture hall	Interactive board, speakers & LCD with WiFi facility	32'3" X 32'3"
8.	RBLH 104	Lecture hall	Interactive board, speakers & LCD with WiFi facility	32'3" X 32'3"

9.	RBLH 105	Lecture hall	WiFi facility	32'3" X 32'3"
10.	RBLH 106	Lecture hall	WiFi facility	32'3" X 32'3"
11.	RBLH 112	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
REAR BLOCK – SECOND FLOOR				
12.	RBLH 214	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
13.	RBLH 215	Lecture hall	Interactive board, speakers & LCD with WiFi facility	32'3" X 32'3"
14.	RBLH 216	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
REAR BLOCK – THIRD FLOOR				
15.	RBLH 303	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
16.	RBLH 304	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
17.	RBLH 305	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
18.	RBLH 306	Lecture hall	Interactive board, speakers & LCD with WiFi facility	32'3" X 32'3"
19.	RBLH 312	Lecture hall	Interactive board, speakers & LCD with WiFi facility	32'3" X 32'3"
20.	RBLH 313	Lecture hall	LCD with WiFi facility	32'3" X 32'3"
MAIN BLOCK – FIRST FLOOR				
21.	MBLH 105	Lecture hall	WiFi facility	32'3" X 30'0"
22.	MBLH 107	Lecture hall	LCD with WiFi facility	32'3" X 30'0"
23.	MBLH 108	Lecture hall	LCD with WiFi facility	32'3" X 30'0"
24.	MBLH 110	Lecture hall	Interactive board, speakers & LCD with WiFi facility	32'3" X 30'0"
25.	MBLH 111	Lecture hall	LCD with WiFi facility	32'3" X 30'0"
26.	MBLH 113	Lecture hall	LCD with WiFi facility	32'3" X 30'0"
27.	MBLH 114	Lecture hall	LCD with WiFi facility	32'3" X 30'0"
MAIN BLOCK – SECOND FLOOR				
28.	MBLH 207	Lecture hall	LCD with WiFi facility	32'3" X 30'0"
29.	MBLH 209	Lecture hall	Interactive board, speakers & LCD with WiFi facility	32'3" X 30'0"
30.	MBLH 210	Lecture hall	LCD with WiFi facility	32'3" X 30'0"
MAIN BLOCK – THIRD FLOOR				
31.	MBLH 304	Lecture hall	Interactive board, speakers & LCD with WiFi facility	32'3" X 30'0"
32.	MBLH 305	Lecture hall	LCD with WiFi facility	32'3" X 30'0"

Number of Tutorial rooms and size of each

S.NO	ROOM NO.	DESCRIPTION	AREA
1.	RBTH 207	Tutorial hall	21'10" X 32'3"
2.	RBTH 208	Tutorial hall	21'10" X 32'3"
3.	RBTH 307	Tutorial hall	12'0" X 9'0"
4.	MBTH 202	Tutorial hall	32'3" X 30'0"
5.	MBTH 302	Tutorial hall	32'3" X 30'0"
6.	MBTH 306	Tutorial hall	32'3" X 30'0"
7.	MBTH 313	Tutorial hall	32'3" X 30'0"

Number of Laboratories and size of each

S.NO	ROOM NO.	DESCRIPTION	AREA
REAR BLOCK – FIRST FLOOR			
1.	RB 101	Computer Aided Design & Drawing Laboratory	38'6" X 32'3"
2.	RB 108	Power Electronics Laboratory	38'6" X 59'9"
3.	RB 109	Microprocessor & Microcontroller Laboratory	38'6" X 59'9"
4.	RB 116	Power System & Simulation Laboratory	38'6" X 32'3"
REAR BLOCK – SECOND FLOOR			
5.	RB 201	Electrical Drives & Control Laboratory	38'6" X 32'3"
6.	RB 219	Optical Communication Laboratory	33'1.5" X 54'3"
REAR BLOCK – THIRD FLOOR			
7.	RB 301	Digital Signal Processing Laboratory	38'6" X 32'3"
8.	RB 308	Electronics Laboratory	38'6" X 59'9"
9.	RB 309	Linear Integrated Circuit Laboratory	38'6" X 59'9"
10.	RB 315	Embedded Laboratory	38'6" X 32'3"
11.	RB 316	Microprocessor & Microcontroller Laboratory	38'6" X 54'3"
MAIN BLOCK – GROUND FLOOR			
12.	MB 017	Chemistry laboratory	44'3" X 50'9"
MAIN BLOCK – FIRST FLOOR			
13.	MB 102	Physics laboratory	44'3" X 50'9"
14.	MB 115	CADD & CAM lab	44'3" X 50'9"
MAIN BLOCK – SECOND FLOOR			
15.	MB 214	CSE Main Laboratory	44'3" X 50'9"
MAIN BLOCK – THIRD FLOOR			
16.	MB 307	CISCO Laboratory	32'3" X 30'0"
17.	MB 308	Computer Laboratory	32'3" X 30'0"
18.	MB 310	Multimedia & Graphics Laboratory	32'3" X 30'0"
19.	MB 311	OOAD Laboratory	32'3" X 30'0"

20.	MB 314	English Laboratory	32'3" X 30'0"
21.	MB 316	Internet Laboratory	32'3" X 30'0"
22.	MB 317	Computer practices Laboratory	32'3" X 30'0"
23.	MB 318	Communication Laboratory	44'3" X 50'9"
HILL BLOCK – GROUND FLOOR			
24.	HB 001	Advanced Structural Engineering Laboratory	38'6" X 42'0"
25.	HB 002	Thermal Engineering Laboratory	38'6" X 109'6"
26.	HB 003	Manufacturing Technology Laboratory	38'6" X 58'9"
27.	HB 004	Fluid Mechanics Laboratory	38'6" X 55'9"
28.	HB 005	Strength of Materials Laboratory	38'6" X 55'9"
29.	HB 006	Electrical Machines Laboratory	38'6" X 86'0"
30.	HB 007	Surveying Laboratory	22'0" X 38'6"
HILL BLOCK – FIRST FLOOR			
31.	HB 101	Metrology & Measurements Laboratory	38'6" X 42'0"
32.	HB 102	Dynamics of Machines Laboratory	38'6" X 42'0"
33.	HB 103	Mechatronics Laboratory	38'6" X 42'0"
34.	HB 105	Soil Mechanics Laboratory	38'6" X 52'9"
35.	HB 106	Concrete & Highway Engineering Laboratory	38'6" X 52'9"
36.	HB 107	Environmental Engineering Laboratory	38'6" X 54'3"
37.	W1 , W2	Work shop	209'0" X 38'6"
38.	EPL	Engineering practice Laboratory	38'6" X 86'0"

Number of Drawing Halls with capacity of each

S.NO	ROOM NO.	DESCRIPTION	CAPACITY
1.	MBDH 206	Drawing hall	60
2.	HBDH 104	Drawing hall	120
3.	HBDH 108	Drawing hall	60

Number of Computer Centers with Capacity of each

S.No	COMPUTER CENTRES	CAPACITY
1.	CIVILCADD Lab	37
2.	CSE Mainlab	60
3.	CP Lab	60
4.	OOAD &MULTILAB	72
5.	CISCOLAB	37
6.	VLSI lab in ECE	36
7.	Embedded Lab in ECE	36
8.	PSS Lab in EEE	36
9.	CAD/CAM lab in MECH	62
10.	COMMUNICATIONLAB in English	37
11.	MBA Lab	36
12.	INTERNET Lab	60
13	Digital Library	09
	TOTAL	578

Central Examination Facility, Number of rooms and capacity of each

S.NO	ROOM NO.	DESCRIPTION	AREA	CAPACITY
1.	RBLH 002	Lecture hall	32'3" X 32'3"	29
2.	RBLH 003	Lecture hall	32'3" X 32'3"	29
3.	RBLH 004	Lecture hall	32'3" X 32'3"	29
4.	RBLH 010	Lecture hall	32'3" X 32'3"	29
5.	RBLH 011	Lecture hall	32'3" X 32'3"	29
6.	RBLH 012	Lecture hall	32'3" X 32'3"	29
7.	RBLH 103	Lecture hall	32'3" X 32'3"	29
8.	RBLH 104	Lecture hall	32'3" X 32'3"	29
9.	RBLH 105	Lecture hall	32'3" X 32'3"	29
10.	RBLH 106	Lecture hall	32'3" X 32'3"	29
11.	RBLH 112	Lecture hall	32'3" X 32'3"	29
12.	RBLH 214	Lecture hall	32'3" X 32'3"	29
13.	RBLH 215	Lecture hall	32'3" X 32'3"	29
14.	RBLH 216	Lecture hall	32'3" X 32'3"	29
15.	RBLH 303	Lecture hall	32'3" X 32'3"	29
16.	RBLH 304	Lecture hall	32'3" X 32'3"	29
17.	RBLH 305	Lecture hall	32'3" X 32'3"	29
18.	RBLH 306	Lecture hall	32'3" X 32'3"	29
19.	RBLH 312	Lecture hall	32'3" X 32'3"	29
20.	RBLH 313	Lecture hall	32'3" X 32'3"	29

21.	MBLH 105	Lecture hall	32'3" X 30'0"	29
22.	MBLH 107	Lecture hall	32'3" X 30'0"	29
23.	MBLH 108	Lecture hall	32'3" X 30'0"	29
24.	MBLH 110	Lecture hall	32'3" X 30'0"	29
25.	MBLH 111	Lecture hall	32'3" X 30'0"	29
26.	MBLH 113	Lecture hall	32'3" X 30'0"	29
27.	MBLH 114	Lecture hall	32'3" X 30'0"	29
28.	MBLH 207	Lecture hall	32'3" X 30'0"	29
29.	MBLH 209	Lecture hall	32'3" X 30'0"	29
30.	MBLH 210	Lecture hall	32'3" X 30'0"	29
31.	MBLH 304	Lecture hall	32'3" X 30'0"	29
32.	MBLH 305	Lecture hall	32'3" X 30'0"	29
33.	MBDH 206	Drawing hall	32'3" X 30'0"	60
34.	HBDH 104	Drawing hall	38'6" X 52'9"	120
35.	HBDH 108	Drawing hall	38'6" X 32'3"	60

Online examination facility (Number of Nodes, Internet bandwidth, etc)

Internet bandwidth - 600 Mbps

Number of Computers - 694

S.No	Lab Name	No of Computers for Students Usage
1.	CIVILCADD Lab	37
2.	CSE Main lab	60
3.	CP Lab	60
4.	OOAD &MULTILAB	72
5.	CISCOLAB	37
6.	VLSI lab in ECE	36
7.	Embedded Lab in ECE	36
8.	PSS Lab in EEE	36
9.	CAD/CAM lab in MECH	62
10.	COMMUNICATION LAB in English	37
11.	MBA Lab	36
12.	INTERNET Lab	60
13	Digital Library	09
	TOTAL	578

Barrier Free Build Environment for disables and elderly persons

S.NO	ROOM NO.	DESCRIPTION	AREA
REAR BLOCK – GROUND FLOOR			
1.	RB 008	Disabled Rest Room – gents	13'6" X 28'3"
2.	RB 013	Disabled Rest Room – ladies	13'6" X 28'3"
MAIN BLOCK – GROUND FLOOR			
3.	MB 003	Disabled Rest Room - ladies	21'3" X 30'0"
4.	MB 013	Disabled Rest Room - gents	21'3" X 30'0"

Occupancy Certificate

K.Dis.4054/2023/A3

TALUK OFFICE,
NATHAM
DATE:8.12.2023.

FORM - D

(Form of License under sub-section (1) of section 6 of the Madras Public Buildings (Licensing Act 1965, (Madras Act 13 of 1965) Referred to in rule 6 of the Madras Public Buildings (Licensing) Rules 1966

LICENSE

License No.48/2023

Registration No.48/2023.

Fees Rs.1000/-

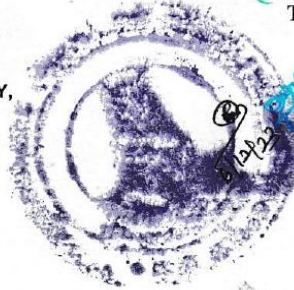
License is hereby granted to the **NPR COLLEGE OF ENGINEERING AND TECHNOLOGY,NPR NAGAR,ULUPPAKUDI VILLAGE,PUNNAIPATTI PANCHAYAT, NATHAM TALUK, DINDIGUL DISTRICT** for the purpose and in respect of the building specified in the statement below for the period mentioned hereunder.

(1) The period of validity of the license shall be from **02.06.2023 to 30.06.2026.**

STATEMENT TO ACCOMPANY THE LICENSE

Location of the building (Door No.Street No. and Name of the Place)	Purpose for which the building is licensed to be used as a public building	Number of persons to be Accommodated
SURVEY NO.616/6,7&8 SURVEY No.606/2,3&4 607/3,4,5,&6 NPR COLLEGE OF ENGINEERING AND TECHNOLOGY, NPR NAGAR,ULUPPAKUDI VILLAGE, PUNNAIPATTI PANCHAYAT, NATHAM TALUK, DINDIGUL DISTRICT. (1.MAIN BLOCK, 2.BLOCK-II 3.WORKSHOP-BLOCK I&II AND P.G.LAB 4.WORK SHOP UNIT 1&2.)	FOR EDUCATION PURPOSE	1548 STUDENTS

TO
THE PRINCIPAL,
NPR COLLEGE OF ENGINEERING AND TECHNOLOGY,
NPR NAGAR,ULUPPAKUDI VILLAGE,
PUNNAIPATTI PANCHAYAT,
NATHAM TALUK,
DINDIGUL DISTRICT..



TAHSILDAR
NATHAM

Fire and Safety Certificate



TAMIL NADU FIRE AND RESCUE SERVICES LICENCE

(Under section 13 of the Tamil Nadu Fire Service Act 1985 and

Tamil Nadu Fire Service Rule 1990 - Appendix-III)

Licence No: 11524/RFL/NMSB/2025

Dated: 23/06/2025

District Office,
Fire and Rescue Service,
Dindigul District.

RENEWAL OF FIRE LICENSE

Ref: (1) Letter no:301187 from the M/S. NPR COLLEGE OF
ENGINEERING & TECHNOLOGY (AUTONOMOUS)
, Dated: 18/06/2025

Licence is hereby granted under Section 13 of the Tamil Nadu Fire Service Act 1985, for **ENGINEERING COLLEGE** within the jurisdiction **DINDIGUL DISTRICT**, in the name of **M/S. NPR COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)**, at the premises **S.F.NO: 616/6, 7&8, 606/2, 3&4, 607/3,4,5,6 & 7,604/2B,604/4 N.P.R. NAGAR, NATHAM MAIN ROAD, NATHAM TALUK, DINDIGUL DISTRICT.** subject to the conditions noted thereon and other conditions as may be prescribed.

THE ABOVE PREMISES INSPECTED BY MR. K.J.VIVEKANANDAN, DISTRICT OFFICER,

DINDIGUL ON: 20.06.2025

CONDITIONS

1. The license is valid for three years from date of issue.
2. All firefighting equipment should always be kept in good working condition at all times and it should be as per the NBC 2016 part -IV maintained well and working in good condition. The trained personnel should always be available to operate the systems in case of any emergency.
3. Fire extinguishers should be installed and maintained as per IS 2190:2010
4. All Staff should be trained in preliminary firefighting as per G.O.No:713 Home (Police-17), Dated: 17.08.2005 with Fire and Rescue Services Department.
5. Mock drill should be periodically conducted.
6. Any addition and/or alteration of a permanent or temporary structure should be intimated to the Fire and Rescue Services Department.
7. Fire order / contingency plan / evacuation plan should be prepared and displayed in each floor at prominent places and Dos & Dents boards should be displayed.
8. Emergency fire exit, staircases and doors should not be obstructed.
9. Good housekeeping should be maintained and dumping of waste materials anywhere should be avoided.
10. All the electrical equipment, fitting, accessories and Wiring system should be maintained. As per IS 1646 : 1997 Code of Practice for Fire Safety of Building (General) Electrical Installation should be followed.

Signed by: District Officer Dindigul,
Western Region - District Officer,
Home Department
Date 23-Jun-2025 17:00:41

District Officer,



Hostel Facilities

The institution provides separate hostel for boys and girls equipped with gym, hygiene and tasty food with proper mess facility.

Boys Hostel : 57 Rooms

Girls Hostel : 107 Rooms

Library

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

S.No	Name of the programme	Available	
		Titles	Volumes
1	Science & Humanities	486	4988
2	Computer Science Engineering	1158	5292
3	Information Technology	397	2134
4	Electrical and Electronics Engineering	644	4851
5	Electronics and Communication Engineering	973	4887
6	Mechanical Engineering	811	5134
7	Civil Engineering	777	3543
8	ME- CSE	125	394
9	ME-VLSI	115	366
10	ME-Structural Engineering	91	444
11	ME-Power Electronics and Drives	66	310
12	MBA	679	2279
TOTAL		6322	34622

List of online National / International Journals subscribed

S.No.	Name of the course	No of Journals	
		National	International
1	B. E – CSE	6	6
2	B. E – ECE	6	6
3	B. E - EEE	6	6
4	B. E – MECH	6	6
5	B. E – CIVIL	6	6
6	B.Tech – AI & DS	6	6
7	B.Tech – IT	6	6
8	ME-Structural	6	6
9	ME-VLSI	6	6
10	MBA	12	12
11	MCA	6	6
12	S&H	2	1
	Total	74	73

List of online National / International Journals subscribed

S.No	Subscriptions	No. of E-resources	Link for Access
1	IEEE	Unlimited access	https://ieeexplore.ieee.org/Xplore
2	ASME	Unlimited access	https://asmedigitalcollection.asme.org
3	Anna University (AUERC)	Unlimited access	https://access.auerc.com/nprcoeta
4	J-Gate	58,817 Journals	https://jgateplus.com/home/
5	DELNET	45,000 Journals	http://164.100.247.26/
		1,00,000 Thesis	
		3,00,00,000 Books	
6	NDL	80,553,490 Resources	https://ndl.iitkgp.ac.in/
7	NPTEL	51000 hours of subtitled videos	https://nptel.ac.in/
8	E-Shodh Ganga	3,25,000 Thesis	https://shodhganga.inflibnet.ac.in/
9	E-Shodh Sindhu	10,000 Journals	https://ess.inflibnet.ac.in/
		1,99,500 Books	
10	Springer open	2200 Journals	https://www.springeropen.com/journals

E – Journals Engineering subjects

S. No.	Name of the e-Journal	Total No. of Journals	Name of the relevant courses with no. of journals
1	IEEE	Unlimited access	EEE (65), ECE (60), CSE (68)
2	ASME	Unlimited access	MECHANICAL (34)
3	Anna University (AUERC)	Unlimited access	EEE, ECE, CSE, MECHANICAL, CIVIL, MBA, MCA, S&H
4	DELNET	782	CSE(313),CIVIL(204),EEE(59),MECH(91),MBA(115)
5	J-GATE	5002	CSE (535), CIVIL (410), EEE (306), MECH (416), ECE (460), S& H (2875)

Number of E - Journals	32063
Number of E – Books in DELNET	4583

National Digital Library (NDL) subscription details

Link for Access : <https://ndl.iitkgp.ac.in/>

No. of E-resources : 80,553,490 Resources

Laboratory

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

DEPARTMENT OF CIVIL ENGINEERING LAB FACILITIES- MAJOR EQUIPMENTS

CONCRETE AND HIGHWAY ENGINEERING LABORATORY



Description

The laboratory serves a wide spectrum of activities covering those related to teaching, research, development and consultancy. This lab includes major equipment's electronic universal testing machine, compressive testing machine, flexural testing machine, concrete mixer, mortar mixer etc.,

Total Area Of The Lab = 2030.00 Sq.ft

List of Equipment's

1. Concrete Cube Moulds
2. Concrete Cylinder Moulds
3. Concrete Prism Moulds
4. Sieves
5. Concrete Mixer
6. Slump Cone
7. Flow table
8. Vibrator
9. Trowels and Planners
10. UTM – 400 KN Capacity
11. VEE BEE Consistometer
12. Aggregate Impact Testing Machine
13. CBR Apparatus

14. Blaine's Apparatus
15. Los - Angeles Abrasion Testing Machine
16. Marshall Stability Apparatus

Capabilities:

- To determine the property of bitumen
- To determine the property of concrete in fresh and hardened state.
- To find out the properties of construction materials like fine aggregate and coarse aggregate

COMPUTER AIDED DESIGN AND DRAFTING LABORATORY



Description

The CADD laboratory in NPRCET is a central facility available with the Department of Civil Engineering, wherein all the students of the College (UG & PG) and faculty Members can work with 2-D and 3-D design and analysis packages using softwares like AUTOCAD, STAADPro, REVIT Architecture.

TOTAL AREA OF THE CADD LAB = 1545.00 Sq.ft

List of Equipment's

1. Computers
2. Analysis and Design Software

Capabilities:

- To draw the plan, elevation and section of the structures using Auto CAD.
- To draw the reinforcement details in beam, column and slabs using Auto CAD.
- To analyze the structures by using STADD pro.

SURVEYING LABORATORY



Description

Surveying is important and most of us depend on it so as to ensure order in the physical world around us. Surveyors play an integral role in land development, from the planning and design of land subdivisions through to the final construction of roads, utilities and landscaping. In this well equipped lab we have advanced instruments like Total station, Hand held GPS receiver, Theodolite, Dumpy level etc.,

TOTAL AREA OF THE LAB = 610.00 Sq.ft

List of Equipment's

1. Total station
2. Theodolites
3. Dumpy level
4. Pocket stereoscope
5. Ranging rods
6. Leveling staff
7. Cross staff
8. Chains
9. Tapes
10. Arrows
11. Prismatic compass
12. Surveyor compass
13. GPS

Capabilities:

- To calculate the area of buildings / land.
- To measure the reduced level of the objects.
- To find the horizontal and vertical angles of the objects.

SOIL MECHANICS LABORATORY



Description

The Soil Mechanics Laboratory hosts the laboratory sessions for the third year Soil Mechanics modules of the Civil Engineering degree. The Laboratory contains equipment to carry out soil classification tests, compaction tests, permeability tests, direct shear tests, triaxial tests, unconfined compression tests on soil samples.

Total area of the lab = 2030.00 Sq.ft

LIST OF EQUIPMENTS

1. Sieves
2. Hydrometer
3. Liquid And Plastic Limit Apparatus
4. Shrinkage Limit Apparatus
5. Proctor Compaction Apparatus
6. UTM Of Minimum Of 20kn Capacity
7. Direct Shear Apparatus
8. Thermometer
9. A) Sand Replacement Method Accessories
 B) Core Cutter Method Accessories
10. Tri-Axial Shear Apparatus
11. Three Gang Consolidation Test Device
12. Relative Density Apparatus
13. Vane Shear Apparatus
14. Weighing Machine – 20kg Capacity
15. Weighing Machine – 1kg Capacity

Capabilities:

- To analyze the properties of soil
- To determine the particles size distribution of the soil
- To measure the shear strength of soil using direct shear, triaxial test and UCC

ENVIRONMENTAL ENGINEERING LABORATORY**Description**

Our Environmental Engineering laboratory consists of various equipments with extensive experiment..This laboratory capable of handling experiments on water sample analysis facilitating the characterization including oxygen demand ,nitrate ,phosphate, sodium, potassium, and calcium, using spectrophotometer analysis technique.

Total area of the lab = 5115.00 Sq. ft.

LIST OF EQUIPMENTS

1. Nephelo - turbidity meter
2. Spectrophotometer
3. Ph meter
4. Hot air oven
5. Incinerator
6. Bod incubator
7. Cod analyser
8. Jar test apparatus
9. Muffle furnace

Capabilities:

- To analyse the chemical and biological characteristics of drinking water and sewage water.

HYDRAULIC ENGINEERING LABORATORY**Description**

Facilities and equipment on site can test valves, flow meters, and pumps for:

Flow capacity

Pressure loss

Energy output and efficiency

Total area of the lab = 2030.00 Sq.ft.

LIST OF EQUIPMENTS

1. Rotameter
2. Venturimeter/orifice meter
3. Bernoulli's experimental set up
4. Centrifugal pump
5. Gear pump
6. Submersible pump
7. Reciprocating pump
8. Pelton wheel turbine
9. Francis turbine
10. Kaplan turbine
11. Equipment for determination of metacentric height
12. Friction factor in pipes
13. Determination of minor losses.

Capabilities:

- To compare the efficiency of turbines, pumps
- To measure the discharge of flowing water

STRENGTH OF MATERIALS LABORATORY**Description**

Strength of materials laboratory offers facilities for testing building materials and machine components for finding their strength, behaviour and suitability for various field applications.

Total area of the lab = 2030.00 Sq.ft

LIST OF EQUIPMENTS

1. UTM of 400kN capacity
2. Torsion testing machine
3. Izod impact testing machine
4. Hardness testing machine rockwell / brinell
5. Beam deflection test apparatus
6. Extensometer
7. Compressometer
8. Dial gauges
9. Le chatelier's apparatus
10. Vicat's apparatus
11. Mortar cube moulds

Capabilities:

- To determine the properties of steel specimens
- To determine the properties of materials like aluminium, brass.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Laboratory Details

S.No	Lab Name	Specification	Total No Systems
1	CSE Main Lab	Acer Pc RAM -2GB/4GB, HDD-250GB, Processor -Dual Core Monitor-18.5"	60
2	OOAD Lab	Acer PC RAM-2GB, HDD -320GB/250GB Processor -Dual Core SizeofMonitor-18.5"	60
3	CP Lab	Acer Pc RAM-2GB/4GB HDD -250GB/320GB, Processor -Dual Core SizeofMonitor-18.5"	60

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

LAB FACILITIES

Communication Lab



Description:

The purpose of the communication laboratory is to provide efficient training in understanding the basic concepts of communication practically. The laboratory is well equipped with the best analog and digital communication trainer kits. The students can have hands on experience with the test and measurement instruments such as signal generators and analog oscilloscopes. Also the students are well exposed to use the analyzing devices like spectrum analyzer and antenna systems.

Major Equipments& Software:

- CRO – 20 MHz
- Function Generator (1 MHz)
- Power Supply (0 - 30 Volts Variable)
- AM Transceiver Kit, FM Transceiver Kit
- PAM,PPM,PWM, PCM /DM/ ADM Trainer Kits
- Line Coding & Decoding Kit
- ASK,PSK,FSK,QPSK Trainer Kits
- Sampling & TDM trainer kit
- Matlab (Communication tool box)
- Fiber Link-E Fiber Optic Trainer Kit Based On Laser Diode & Glass Fiber
- 850nm LED & PIN Diode Module
- Current Source (0-100ma), Power Source – Optical
- Optical Power Meter, Fiber Optic Trainer Kit
- Coupling Fiber To Semiconductor Sources
- Mode Observation Of Fiber Optic Cable Modules
- Power Meter (Mw)
- Reflex Klystron, Horn Antenna
- Gunn diode, Gunn oscillator
- VSWR meter, Frequency meter
- Directional couplers, circulator, isolator, matched terminations, slotted sections, H plane tee, E plane Tee, Magic Tee

Capabilities:

- To implement AM & FM modulation and demodulation, PCM, DM, FSK, PSK, DPSK schemes, Equalization algorithms and Error control coding schemes.
- To analyze the characteristics of Reflex Klystron, Gunn Diode Oscillator,
- To measure VSWR, Frequency and Wavelength
- Study of Power Distribution of Directional Coupler, E-Plane Tee, H-Plane Tee, Magic Tee, Isolator, Circulator, Attenuation and Power Measurement,
- To measure the radiation Pattern of various antennas.
- To analyze the characteristics of LED, LASER, PIN Diode,
- To measure various Losses, Attenuation, Mode characteristics of fiber, Wavelength Division Multiplexing and Demultiplexing, Data Communication using single mode fiber optic System etc.

Electronics Circuits Lab



Description:

The Electronics lab is equipped with the best professional electronic test & Measurement instruments, such as signal generators & analog oscilloscopes. The Laboratory inculcates the students with the basic idea of circuit designing and debugging. The students utilize the lab for exhibiting & demonstrating their electronics related experiments & projects. The lab also provides the students with the knowledge of the software PSPICE.

Major Equipments& Software:

- Variable DC Power Supply (0-30V)
- CRO 20MHz
- Multimeter (Analog & Digital)
- Function Generator 1MHz
- DC Ammeter and Voltmeter
- Decade Inductance Box
- Decade Resistance Box

Capabilities:

- Characteristics of diode, zener diode, LED, SCR
- To design clipper, clamper, FWR
- Characteristics of CE, CB, CC Amplifier,
- Transfer characteristic of differential amplifier and frequency response of CS Amplifiers.
- Bandwidth of single stage, multistage amplifiers
- Perform Spice simulation of electronic circuits.
- Verification of various theorems
- To find the resonance frequency of RLC series and parallel circuits

DSP / VLSI Lab



Description:

Students can do various experiments related to signal processing and image processing using MATLAB. DSP processor kits are used to write assembly coding related to signal processing experiments. Advanced features and techniques of VLSI design provide students the necessary training to develop complex VLSI systems and enable them to improve their designs by using the tools available in the laboratory. Labs provide hands-on experience with the development, verification, debugging and simulation of a VLSI system.

Major Equipments & Software:

- PCs with Fixed / Floating point DSP
- Processors (TMS320c5x & TMS320c54x)
- MATLAB with Simulink and Signal Processing Tool Box
- Function Generators(1MHz)
- CRO(20MHz)
- Simulator and Synthesizer tool with downloader (VHDL/Verilog).
- Transistor level Spice modeling tool.
- FPGA kits
- Microwind

Capabilities:

- To write various MATLAB programs related to signal processing
- To execute DSP processor kits
- Hands-on experience with the development, verification, debugging and simulation of a VLSI system.

Microprocessors & Microcontrollers Lab



Description:

This lab has a number of Microprocessor and Microcontroller kits to perform various experiments on applications of Timer, Traffic light system, serial and parallel communication system, Printer interface, Keyboard and display interface, ADC and DAC interface and stepper & DC motor interface.

Major Equipments & Software:

- Microprocessor trainer kits (8085, 8086)
- Microcontroller trainer kits (8051)
- Interface boards
- Personal Computer
- CRO
- MASM Software

Capabilities:

- To write ALP for fixed and Floating Point Arithmetic
- Interface different I/Os with processor and generate waveforms using Microprocessors.
- To write ALP execute Programs in 8051.

Digital / LIC Lab**Description:**

This lab has number of Digital trainer kits to perform various experiments in LIC and digital electronics. This lab has various ICs to design projects.

Major Equipment's & Software:

- Dual, (0-30V) variable Power Supply
- CRO 30MHz
- Digital Multimeter
- Function Generator 1 MHz
- IC Tester
- Computer (PSpice installed)
- Potentiometer
- Step-down transformer
- Decade Inductance Box, Decade Resistance Box



Capabilities:

- To design adder, subtractor, multiplexer, demultiplexer, parity generator, code converter, comparator
- To analyze various flip flops
- To design synchronous and asynchronous counters, registers
- To design oscillators, amplifiers, filters using operational amplifiers.
- To analyse the working of PLL and use PLL as frequency multiplier.
- Design DC power supply using ICs
- Analyse the performance of oscillators and multivibrators using SPICE.

Embedded/Network Laboratory**Description:**

The student can be able to write embedded C to interface temperature sensor, ADC/DAC, stepper motor, buzzer, LED and LCD. The students will be able to write programs to interface zigbee with embedded processor. Networks Lab allows the students to learn to communicate between two desktop computers and to implement the different protocols like CSMA/CA, CSMA CD, TCP IP and routing algorithms using JAVA, C, NS2, packet tracer.

Major Equipments & Software:

- Personal Computers
- Ethernet LAN trainer kit
- Network Simulator Software
- C Compiler
- Java
- Cisco Router, Packet tracer
- IAR Embedded workbench
- LPC2148 Trainer kit
- Zigbee Wireless Communication kit
- PWM & FPGA kit

Capabilities:

- To learn to communicate between two desktop computers and to implement the different protocols.
- To implement various routing algorithms and makes the students to be familiar with socket programming, simulation tools.

Incubation Centre



- Incubators centre assists entrepreneurs in developing their business and solving problems associated with it, especially in the initial stages, by providing an array of business and technical services, initial seed funds, lab facilities, advisory, network and linkages.
- 3D Printing machines

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING,
ELECTRICAL MACHINES LAB
LIST OF EQUIPMENT DETAILS

S.NO	NAME OF EQUIPMENT	QTY	COST	TOTAL COST
1	<u>DC Machine With Loading Arrangement</u> 3 HP DC Shunt Motor 230 V 1500 RPM	3	46,500	1,39,500
2	3 HP DC Series Motor 230 V 1500 RPM	1	43,500	43,500
3	3 HP DC Compound Motor 230 V 1500 RPM	1	45,500	45,500
4	<u>COUPLED SET : DC M/C- DC GEN</u> 5 HP DC Shunt Motor 230 V 1500 RPM Coupled With 3 K.W DC Shunt Generator 230 V 1500 RPM	2	86,500	1,73,000
5	5 HP DC Compound Motor 230 V 1500 RPM Coupled With 3 K.W DC compound Generator 230 V 1500 RPM	2	89,500	1,79,000
6	5 HP DC Compound Motor 230 V 1500 RPM COUPLED WITH 3 K.W DC Series Generator 230 V 1500 RPM	1	89,500	89,500
7	Squirrel cage induction motor 3 HP three phase 1500 RPM ,4 Pole ,frame SI 80/4 with water cooled	3	32,400	97,200
8	Three phase slip ring induction motor , 5 HP ,440 V,1500 RPM ,in drip proof cover	1	58,250	58,250
9	Single phase capacitance start 1 HP Induction motor with water cooled break	2	18,000	36,000
10	3 Φ , 3 HP auto synchronous motor coupled with 3 HP DC Shunt Motor	1	1,25,000	1,25,000
11	<u>COUPLED SET : DC M/C- DC ALT</u> 5 HP DC Shunt Motor 230 V 1500 RPM COUPLED WITH 3 KVA Alternator 230 V, 1500 RPM	4	86,500	3,46,000
12	5 HP DC Shunt Motor 230 V 1500 RPM COUPLED WITH 3 KVA salient Pole Alternator of 3 Φ	1	86,500	86,500
13	Portable LPF Wattmeter 0-150/300 V/600V;1 A/ 2A	4	5,100	20,400
14	Portable LPF Wattmeter 0-150/300 V/600V;5 A/ 10A	4	5,100	20,400
15	Portable LPF Wattmeter 0-150/300 V/600V; 10A/ 20A	4	5,500	22,000
16	Portable UPF Wattmeter 0-150/300 V/600V;1 A/2A	4	4,600	18,400
17	Portable UPF Wattmeter 0-150/300 V/600V; 5 A/ 10A	4	4,650	18,600
18	Portable UPF Wattmeter 0-150/300 V/600V; 10A/ 20A	2	4,650	9,300
19	Double element Portable LPF Wattmeter 0-150/300 V/600V;5 A/ 10A	2	7,200	14,400
20	Double element Portable LPF Wattmeter 0-150/300 V/600V; 10A/ 20A	2	9,200	18,400
21	AC Portable Ammeter (0- 5A)	2	1,900	3,800
22	DC Portable Ammeter 0- 1A /2A	2	1,900	3,800
23	Automatic star Delta starter	1	8,500	8,500
24	Rheostat 82 Ω / 1.6 A	2	2,450	4,900
25	Rheostat 200 Ω / 1.2 A	2	2,000	4,000
26	Rheostat 270 Ω / 1.4 A	5	2,000	10,000
27	Rheostat 249 Ω / 1 A	2	2,000	4,000
28	Rheostat 797 Ω / 0.8 A	2	2,000	4,000
29	Rheostat 40 Ω / 5 A	6	2,500	15,000
30	Rheostat 249 Ω / 1 A	4	2,000	8,000
31	Rheostat 685 Ω / 0.5 A	10	2,000	20,000

32	Rheostat 82 Ω / 1.6 A	6		0
33	Rheostat 5 Ω / 20 A	2	9,800	19,600
34	Carbon Rheostat 2.5 Ω /25Amps	2		0
35	3 Φ Resistive Load 3 K.W	1	18,500	18,500
36	1 Φ Resistive Load 2.5 K.W	2	14,000	28,000
37	3 Φ Variable inductive Load / 10 A	1	31,000	31,000
38	3 Φ Resistive Load 5 K.W	3	19,500	58,500
39	3 Φ Resistive Load 7.5 K.W	1	19,500	19,500
40	3 Φ Auto transformer with enclosure and terminals 440V, 3 Φ Secondary 0-440 V continuously variable current rating 10 Amps	4	28,000	1,12,000
41	DC 3 Point Starter	1	2,900	2,900
42	DC 4 Point Starter	1	2,900	2,900
43	DOL 4 Point Starter	1	3,900	3,900
44	Manual star delta starter	1	6,500	6,500
45	Semiautomatic star delta starter	1	6,500	6,500
46	Metering and protection : Input 440 V, ac 3 Phase output : 200 – 220 V DC , 0-100 amps panel setup	1	1,75,000	1,75,000
47	1 Φ Auto transformer with enclosure and terminals 10 Amps	4	10,500	42,000
48	1 Φ transformer with box rating 1 KVA	7	6,500	45,500
49	3 Φ transformer with box rating 3 KVA / 440 V	2	21,500	43000
50	SPST Switch with box & terminals	5	1,200	6,000
51	SPDT Switch with box & terminals	2	1,200	2,400
52	DPST Switch with box & terminals	7	1,700	11,900
53	DPDT Switch with box & terminals	3	1,700	5,100
54	TPST Switch with box & terminals	2	1,900	3,800
55	TPDT Switch with box & terminals	2	1,900	3,800
56	AC Main panel+ AC Distribution + DC Distribution	Set	87,500	87,500
57	DC Rectifier Unit with Metering and Protection Input : 22 V AC , 1 Phase Output: Armature fixed 36 V DC /25 Amps 25 Amps instead of 36 V DC /35 Amps for the same price 15 Amps	1	29,500	29,500
58	DC AMMETER - 22 NO'S 0 – 10 MA	1	1,370	1,370
	0 – 1- 2A	3	1,370	4110
	0 – 2.5 A- 5 A	4	1,370	5,480
	0 - 10 A- 20 A	6	1,370	8,220
	0 – 15 A- 30 A	6	1,370	8,220
	0 – 20 A	2	1,370	2,740
59	AC AMMETER - 21 NO'S 0 – 1- 2A	1	1,190	1,190
	0 – 2.5 A- 5 A	6	1,190	7,140
	0 - 10 A- 20 A	8	1,190	9,520
	0 – 15 A- 30 A	6	1,190	7,140
		6		
60	DC VOLTMETER - 20 NO'S 0 – 1 - 2 V	4	1,370	5,480

	0 – 75 - 150V	2	1,370	2,740
	0 – 150 - 300 V	14	1,370	19380
61	AC VOLTMETER -17 NO'S 0 – 75 - 150V 0 – 150 - 300 V 0 – 300 - 600 V	3 7 7	1,350 1,350 1,350	4050 9,450 9,450
62	Digital Multi meter	5	700	3,500
63	Power Factor Meter	2	3,125	6,250
TOTAL COST				12,78,080.00

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
MICROPROCESSOR & MICRO CONTROLLER LAB
LIST OF EQUIPMENT DETAILS

S.NO	NAME OF EQUIPMENT	QTY	COST	TOTAL COST
1	8085 MICROPROCESSOR KIT	10	8,100.00	81,000.00
2	8086 MICROPROCESSOR KIT	10	14,535.00	1,45,350.00
3	8086 MICROCONTROLLER KIT	10	7,570.00	75,700.00
4	VPMB-13A STEPPER MOTOR INTERFACE	3	4,130.00	12,390.00
5	8255 INTERFACE CARD	3	2,720.00	8,160.00
6	8251 INTERFACE CARD	3	2,420.00	7,260.00
7	8253 INTERFACE CARD	3	2,420.00	7,260.00
8	ADC- INTERFACE CARD VPMB03	3	3,100.00	9,300.00
9	DAC INTERFACE	3	2,650.00	7,950.00
10	30 MHz CRO DUAL TRACE	5	26,000.00	1,30,000.00
TOTAL COST				2,09,020.00

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
MEASUREMENT AND INSTRUMENTATION LAB
LIST OF EQUIPMENT DETAILS

S.NO	NAME OF EQUIPMENT	QTY	COST	TOTAL COST
1	LVDT	1	12890.00	12890.00
2	Bread board	20	150.00	3,000.00
3	CRO	5	17500.00	87,500.00
4	Multi-meter (digital)	10	1400.00	14,000.00
5	Bourdon pressure transducer kit	1	14,810.00	14,810.00
6	Decade resistance box	5	2250.00	11,250.00
7	Measurement of iron loss & permeability of ring specimen Maxwell's bridge	1	25,000.00	25,000.00
8	Decade capacitance box	4+1 =5	2510.00	12,550.00
9	Maxwell's inductance bridge kit	1	4,420.00	4,420.00
10	Decade inductance box	5	2510.00	12,550.00
11	Variable three phase resistive load (10kw)	1	20,000.00	20,000.00
12	Galvanometer	1	600.00	600.00
13	Stopwatch	2	400.00	800.00
14	Schering bridge	1	4,350.00	4,350.00
15	Dual power supply	05+10 =15	7800.00	39,000.00 78,000.00
16	Single power supply	05+10 =15	4800.00	24,000.00 48,000.00
17	Rheostat (1)1.50Ω /5a ; (2) 190 Ω / 1.2 a; (3) 1080 Ω / 0.6 a; (4) 360 Ω / 2 a	2+2+2 +2 =8	1500.00	12,000.00
18	Wheatstone bridge kit	1	3,910.00	3,910.00
19	Kelvin double bridge kit	1	3,380.00	3,380.00
20	Instrumentation amplifier kit	1	7,150.00	7,150.00
21	Operational amplifier kit	1	2,590.00	2,590.00
22	Calibration of current transformer	1	34,480.00	34,480.00
23	ADC 8 channel alone module	1	2,240.00	2,240.00
24	DAC standalone study module	1	2,820.00	2,820.00
25	Series AC /DC circuit trainer	1	3,444.00	3,444.00
26	Single phase energy meter standard Single phase 2.5kw resistive load bank	1	6,830.00	6,830.00
TOTAL COST				4,91,564.00

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
POWER ELECTRONICS DRIVES AND CONTROL LAB

LIST OF EQUIPMENT DETAILS

SL.NO	DESCRIPTION	QTY
1	Single phase PWM inverter control module (ITB-PECI16M4#1)	1
2	Single phase H&F controlled bridge converter (ITB PEC 14HV4D) (1 ϕ SCR power module)	1
3	MOSFET module (ITB PEC 16M2)	1
4	IGBT power module (ITB PEC 16M3)	2
5	Chopper control circuitry module (ITB PEC 16M5)(IGBT/MOSFET chopper control circuit)PEC16HV2B	1
6	Chopper/inverter PWM inverter(PEC 16HV2B)	2
7	1 HP 3 phase AC induction motor with spring balance load setup (make: Siemens)	1
8	Single phase loading rheostat(make: galaxy)	1
9	Single phase inductive load (variable load)	1
10	Resistive load (rheostat; lamp load)	2
11	Inductive load (tr.type)	2
12	Three phase IGBT based power module (VPET 106A)smart power module	1
13	Three phase SCR fully controlled converter (VPET 215)	1
TOTAL COST:		1,79,402.00

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
CONTROL SYSTEM LAB

LIST OF EQUIPMENT DETAILS

S.NO	NAME OF EQUIPMENT	QTY	COST	TOTAL COST
1	Transfer function of DC servo motor	1	54,120.00	54,120.00
2	Transfer function of AC servo motor	1	38,660.00	38,660.00
3	Processes control simulator	1	28,575.00	28,575.00
4	DC-motor and generator transfer function study trainer	1	44,580.00	44,580.00
5	DC -motor generator load test module	1	61,850.00	61,850.00
6	DC -motor load test module	1	38,660.00	38,660.00
7	Stability analysis of linear system	1	19,550.00	19,550.00
8	DC motor position control system	1	38,660.00	38,660.00
9	AC servo position control system	1	38,660.00	38,660.00
10	8085 μ KIT	1	5,450.00	5,450.00
11	Stepper motor controller with motor	1	4,100.00	4,100.00
12	Digital simulation of linear system	1	48,490.00	48,490.00
13	Digital storage oscilloscope	1	16372.00	16372.00
TOTAL COST				4,37,727.00

ENGINEERING PRACTICES LAB
LIST OF EQUIPMENT DETAILS

S.NO	NAME OF EQUIPMENT	QTY	COST	TOTAL COST
1.	Radio receiver trainer	1	2062.00	2,062.00
2.	Voltmeter (150/300/600v)MI	2	1320.00	2,640.00
3.	Single phase energy meter	1	495.00	495.00
4.	Digital multi meter	10	1567.00	15,675.00
5.	Watt meter UPF (150/300/600V/2.5/5A)	2	2145.00	4,290.00
6.	Ammeter portable (5/10A)MI	2	1320.00	2,640.00
7.	Three phase Energy meter	1	990.00	990.00
8.	LCR meter hand type	1	9900.00	9,900.00
TOTAL COST				38,692.00

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ELECTRON DEVICES & CIRCUITS LABORATORY
LIST OF EQUIPMENT DETAILS

S.NO	NAME OF EQUIPMENT	QTY	COST	TOTAL COST
1	Digital storage oscilloscope	1	16372.00	16,372.00
2	30MHZ 2 Channel 2 trace oscilloscope	12	13,530.00	1,62,360.00
3	LCR meter	2	9,900.00	19,800.00
4	Dual power supply	2	6,435.00	12,870.00
5	1MHZ Function generator	12	6,323.00	75,876.00
6	Single power supply	7	3,960.00	27,720.00
7	Digital multimeter	10	1,567.50	15,675.00
8	Ammeter 100mA	7	1,320.00	9,240.00
9	Ammeter 50mA	5	1,320.00	6,600.00
10	Ammeter 10mA	8	1,320.00	10,560.00
11	Ammeter 20mA	2	1,320.00	2,640.00
12	Ammeter 500mA	2	412.50	825.00
13	Dual ammeter (250/500mA) MC	2	412.50	825.00
14	Dual ammeter (50/100μA) MC	5	412.50	2,062.00
15	Dual ammeter (100/200mA) MC	3	412.50	1,237.50
16	Voltmeter (300V) MC	5	412.50	2,062.00
17	Voltmeter (15/30V) MC	5	412.50	2,062.00
18	Dual Voltmeter (50/100V) MC	5	412.50	2,062.00
19	Dual Voltmeter (10/20V) MC	3	412.50	1,237.50
20	Voltmeter (2V) MC	2	412.50	825.00
21	Transformers	5	288.80	1,444.00
TOTAL COST				3,74,363.00

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
POWER SYSTEM SIMULATION LAB
LIST OF EQUIPMENT DETAILS

S.NO	NAME OF EQUIPMENT	QTY	COST	TOTAL COST
1.	Mat lab R2010b	30	10,638.00	3,19,140.00
2.	Simulink	30	5,318.00	1,59,540.00
3.	Control system toolbox(EEE)	30	4,255.00	1,27,650.00
4.	Simpower system	30	10,638.00	3,19,140.00
5	Seagate 2GB Ext. Hard disk	1	6,300.00	6,300.00
6	Printer	3	7,087.48	21,262
7	Computers		Rs.14,182	Rs.5,10,577
TOTAL COST				1,463,609

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
M.E POWER ELECTRONICS AND DRIVES LABORATORY
LIST OF EQUIPMENT

S.NO	NAME OF EQUIPMENT	QUANTITY	COST	TOTAL COST
1.	Speed control of Converter fed DC motor a. Power Module b.0.5 HP DC Shunt Motor with Spring balance Load Setup	1	Rs.71,440/-	Rs.71,440/-
2.	Speed control of Chopper fed DC motor a. Power Module b.0.5 HP DC Shunt Motor with Spring balance Load Setup c.dsPIC4011 based Chopper fed DC Driver	1	Rs.74,765/-	Rs.74,765/-
3.	V/f control of three-phase induction motor a.Power Module b. dsPIC4011 based AC Driver c.0.5 HP DC Shunt Motor with Spring balance Load Setup	1	Rs.66,005/-	Rs.66,005/-
4.	Micro controller based speed control of Stepper motor a. Power Module b. dsPIC4011 based Stepper motor c. Stepper Motor	1	Rs.11,195/-	Rs.11,195/-
5.	Speed control of BLDC motor a.Power Module b. dsPIC4011 based BLDC Motor Driver c.0.5 HP BLDC Motor with Spring balance Load Setup	1	Rs.1,55,225/-	Rs.1,55,225/-
6.	DSP based speed control of SRM motor a.Power Module b.dsPIC4011 based Driver c.0.5 HP SR Motor with Spring balance Load Setup	1	Rs.1,49,820/-	Rs.1,49,820/-
7.	Design of switched mode power supplies a.Power Module	1	Rs.22,320/-	Rs.22,320/-
8.	Design of UPS a. Power Module b. 12 V/7.5AH Battery	1	Rs.27,690/-	Rs.27,690/-
9.	Voltage Regulation of three-phase Synchronous Generator a. Power Module b. Lamp Load Setup c.1 HP DC Shunt Motor coupled Synchronous Generator	1	Rs.1,42,700/-	Rs.1,42,700/-
10.	Study of power quality analyser a.Power Module b.100 ohm/2A Rheostat c.(0-270V),2A Auto Transformer	1	Rs.67,820/-	Rs.67,820/-
11.	Study of driver circuits and Generation of PWM signals for three phase inverters a.Power Module b.dsPIC 30F4011 based PWM Controller	1	Rs.40,170/-	Rs.40,170/-
12.	PSIM Pro 9.1 (Basic Module) Software	5 Users	Rs.6,32,000/-	Rs.6,32,000/-
13.	Computers	36	Rs.14,182/-	Rs.5,10,577/-

14.	UPS	1	Rs.1,19,047/-	Rs.1,19,047/-
TOTAL COST				Rs.20,90,774

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ELECTRICAL CIRCUITS LAB
LIST OF EQUIPMENT DETAILS

S.NO	NAME OF EQUIPMENT	QTY	COST	TOTAL COST
1.	30MHZ 2 Channel 2 trace oscilloscope	6	13612.00	81676.00
2.	50MHZ Digital storage oscilloscope	1	16372.00	16372.00
3.	1MHZ Function generator	4	5986.00	23944.00
		2	6323.70	12647.40
4.	Single power supply	3	3960.00	11880.00
5.	Dual power supply	3	6435.00	19305.00
6.	Ammeter (100mA) MC	8	1320.00	10560.00
7.	Ammeter (50mA) MC	5	1320.00	6600.00
8.	Ammeter (10mA) MC	7	1320.00	9240.00
9.	Ammeter (20mA) MC	3	1320.00	3960.00
10.	DUAL Ammeter (1/2 mA) MC	5	412.40	2062.00
11.	DUAL Ammeter (10/20 mA) MC	6	412.50	2475.00
12.	DUAL Ammeter (250/500 mA) MC	2	412.50	825.00
13.	Digital Ammeter	1	1238.00	1238.00
14.	DUAL Ammeter (100/200 Micro amps) MC	5	412.50	2062.00
15.	DUAL Ammeter (100/200mA) MC	2	412.50	825.00
16.	Ammeter(5A) MC	4	412.50	1650.00
17.	Ammeter (500mA) MC	2	412.50	825.00
18.	Ammeter (2A) MC	4	412.50	1650.00
19.	Ammeter (2.5/5A) MI	1	1386.00	1386.00
20.	Dual ammeter (5/10mA) MC	6	433.13	2598.75
21.	Dual ammeter (1/2A) MC	4	433.13	1732.50
22.	Dual voltmeter (10/20V) MC	2	412.50	825.00
23.	Voltmeter (2V) MC	3	412.50	1237.00
Total cost				2,17,575.00

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ELECTRON DEVICES AND CIRCUITS LABORATORY
LIST OF EQUIPMENT DETAILS

MAJOR EQUIPMENT LIST

S.NO	NAME OF EQUIPMENT	QTY	COST	TOTAL COST
1	30 MHZ 2 CHANNEL 2 TRACE OSCILLOSCOPE	12	13,530	1,62,360.00
2	1MHZ FUNCTION GENERATOR	12	6,323	75,876.00
3	SINGLE POWER SUPPLY	7	3,960	27,720.00
4	DUAL POWER SUPPLY	2	412.5	1,237.50
5	TRANSFORMER WITH TERMINALS (12-0-12)V	5	288.8	1,444.00
6	DIGITAL MULTIMETER	10	1,567.50	15,675.00
7	TOTAL VOLTMETERS	104		40,002.00
	VOLTMETER(300 V)	5	412.5	2,062.50
	VOLTMETER(100 V)	10	412.5	3,780.00
	VOLTMETER (50 V/100 V)	5	378	2,062.50
	VOLTMETER (50V)	6	412.5	2,268.00
	VOLTMETER (30 V)	10	378	3,780.00
	VOLTMETER(15 V/30 V)	5	378	2,062.50
	VOLTMETER(10 V/20 V)	3	412.5	1,237.50
	VOLTMETER 15 V)	10	412.5	3,780.00
	VOLTMETER (10 V)	9	378	3,402.00
	VOLTMETER (5V)	16	378	6,048.00
	VOLTMETER (3 V)	15	378	5,670.00
	VOLTMETER (2 V)	2/3	412.5/378	1,959.00
	VOLTMETER (1 V)	5	412.5	1,890.00
8	TOTAL AMMETERS	84		53,166.00
	AMMETER (500 mA)	10	412.5	4,125.00
	AMMETER (250 mA/500 mA)	2	412.5	825.00
	AMMETER (100 mA)	7/13	1,320/378	14,154.00
	AMMETER (50 mA)	5/6	1,320/378	8,868.00
	AMMETER (25mA)	9	378	3,402.00
	AMMETER (20mA)	2/3	1,320/378	3,774.00
	AMMETER (10 mA)	8/10	1,320/378	14,340.00
	AMMETER (200 μ A)	1	378	378.00
	DUAL DC AMMETER (100 mA /200mA)	3	412.5	1,237.50
	DUAL DC AMMETER(50 μ A/100 μ A)	5	412.5	2,062.50
9	LCR METER	2	9,900	19,800.00
10	AUTO TRANSFORMER	2	2780	5,560.00

11	GALVANOMETER	3	350	1,050.00
12	PN JUNCTION DIODE TRAINER KIT	1	2725	2,725.00
13	ZENER DIODE TRAINER KIT	1	2725	2,725.00
14	FET TRAINER KIT	1	2650	2,650.00
15	DIAC TRAINER KIT	1	2250	2,250.00
16	TRIAC TRAINER KIT	1	2250	2,250.00
17	UJT TRAINER KIT	1	2350	2,350.00
18	IGBT CHARACTERISTIC	1	4950	4,950.00
19	SCR TRAINER KIT	1	2950	2,950.00
20	LDR TRAINER KIT	1	2650	2,650.00
21	SUPERPOSITION THEOREM TRAINER KIT	1	2950	2,950.00
22	MAX POWER TRANSFER THEOREM TRAINER KIT	1	2950	2,950.00
23	THEVENIN THEOREM TRAINER KIT	1	2950	2,950.00
24	NORTONS THEOREM TRAINER KIT	1	2950	2,950.00
25	WHAETSTONE BRIDGE TRAINER KIT	1	2900	2,900.00
26	WEIN BRIDGE TRAINER KIT	1	2900	2,900.00
27	PHOTO ELECTRIC TRAINER KIT	1	4750	4,750.00
TOTAL COST				₹ 2,89,380.50

DEPARTMENT OF MECHANICAL ENGINEERING

ME8361 MANUFACTURING TECHNOLOGY LABORATORY I

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Centre Lathes	7	7	-
2.	Horizontal Milling Machine	1	1	-
3.	Vertical Milling Machine	1	1	-
4.	Shaper	1	1	-
5.	Arc welding transformer with cables and holders	2	2	-
6.	Oxygen and acetylene gas cylinders, blow pipe and other welding outfit	1	1	-
7.	Moulding table, Moulding equipments	2	2	-
8.	Sheet metal forming tools and equipments	2	2	-

ME8381 Computer Aided Machine Drawing Requirements for a
batch of 30 students

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Computers with necessary accessories	30	30	-
2.	Assembly drawings using any 2D /3D CAD Software	30	30	-
3.	Printer	1	1	-

ME8462 MANUFACTURING TECHNOLOGY LABORATORY II

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Turret and Capstan Lathes	2	1	1
2.	Horizontal Milling Machine	2	2	-
3.	Vertical Milling Machine	1	1	-
4.	Surface Grinding Machine	1	1	-
5.	Cylindrical Grinding Machine	1	1	-
6.	Radial Drilling Machine	1	1	-
7.	lathe Tool Dynamometer	1	1	-
8.	Milling Tool Dynamometer	1	-	1
9.	Gear Hobbling Machine	1	1	-
10.	Tool Makers Microscope	1	1	-
11.	CNC Lathe	1	1	-
12.	CNC milling machine	1	1	-
13.	Gear Shaper machine	1	-	1
14.	Center less grinding machine	1	-	1
15.	Tool and cutter grinder	1	-	1

CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Universal Tensile Testing machine with double 1 shear attachment –40 Ton Capacity	1	1	-
2.	Torsion Testing Machine (60 NM Capacity)	1	1	-
3.	Impact Testing Machine (300 J Capacity)	1	1	-
4.	Brinell Hardness Testing Machine	1	1	-
5.	Rockwell Hardness Testing Machine	1	1	-
6.	Spring Testing Machine for tensile and compressive loads (2500 N)	1	1	-
7.	Metallurgical Microscopes	3	3	-
8.	Muffle Furnace (800 C)	1	1	-
9.	Orifice meter setup	1	1	-
10.	Venturi meter setup	1	1	-
11.	Rotameter setup	1	1	-
12.	Pipe Flow analysis setup	1	1	-
13.	Centrifugal pump/submersible pump setup	1	1	-
14.	Reciprocating pump setup	1	1	-
15.	Gear pump setup	1	1	-
16.	Pelton wheel setup	1	1	-
17.	Francis turbine setup	1	1	-
18.	Kaplan turbine setup	1	1	-

ME8511 KINEMATICS AND DYNAMICS LABORATORY

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Cam follower setup	1	1	-
2.	Motorised gyroscope	1	1	-
3.	Governor apparatus - Watt, Porter, Proell and Hartnell governors	1	1	-
4.	Whirling of shaft apparatus	1	1	-
5.	Dynamic balancing machine	1	1	-
6.	Two rotor vibration setup	1	1	-
7.	Spring mass vibration system	1	1	-
8.	Torsional Vibration of single rotor system setup	1	1	-
9.	Gear Models	1	1	-
10.	Kinematic Models to study various mechanisms	1	1	-
11.	Turn table apparatus	1	1	-
12.	Transverse vibration setup of cantilever	1	1	-

ME8512 THERMAL ENGINEERING LABORATORY

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	I.C Engine – 2 stroke and 4 stroke model	1	1	-
2.	Apparatus for Flash and Fire Point	1	1	-
3.	4-stroke Diesel Engine with mechanical loading	1	1	-
4.	4-stroke Diesel Engine with hydraulic loading	1	1	-
5.	4-stroke Diesel Engine with electrical loading	1	1	-
6.	Multi-cylinder Petrol Engine	1	1	-
7.	Single cylinder Petrol Engine	1	1	-
8.	Data Acquisition system with any one of the above engines	1	1	-
9.	Steam Boiler with turbine setup	1	1	-
10.	Guarded plate apparatus	1	1	-
11.	Lagged pipe apparatus	1	1	-
12.	Natural convection-vertical cylinder apparatus	1	1	-
13.	Forced convection inside tube apparatus	1	1	-
14.	Composite wall apparatus	1	1	-
15.	Thermal conductivity of insulating powder apparatus	1	1	-
16.	Pin-fin apparatus	1	1	-
17.	Stefan-Boltzmann apparatus	1	1	-
18.	Emissivity measurement apparatus	1	1	-
19.	Parallel/counter flow heat exchanger apparatus	1	1	-

20.	Single/two stage reciprocating air compressor	1	1	-
21.	Refrigeration test rig	1	1	-
22.	Air-conditioning test rig	1	1	-

ME8513 METROLOGY and MEASUREMENTS LABORATORY

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Micrometer	5	5	-
2.	Vernier Caliper	5	5	-
3.	Vernier Height Gauge	2	2	-
4.	Vernier depth Gauge	2	2	-
5.	Slip Gauge Set	1	1	-
6.	Gear Tooth Vernier	1	1	-
7.	Sine Bar	1	1	-
8.	Floating Carriage Micrometer	1	1	-
9.	Profile Projector / Tool Makers Microscope	1	1	-
10.	Parallel / counter flow heat exchanger apparatus	1	1	-
11.	Mechanical / Electrical / Pneumatic Comparator	1	1	-
12.	Autocollimator	1	1	-
13.	Temperature Measuring Setup	1	1	-
14.	Force Measuring Setup	1	1	-
15.	Torque Measuring Setup	1	1	-
16.	Coordinate measuring machine	1	1	-

17.	Surface finish measuring equipment	1	1	-
18.	Bore gauge	1	1	-
19.	Telescope gauge	1	1	-

ME8681 CAD/CAM LABORATORY

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Computer Server	1	1	-
2.	Computer nodes or systems (High end CPU with atleast 1 GB main memory) networked to the server	30	30	-
3.	A3 size plotter	1	-	1
4.	Laser Printer	1	1	-
5.	CNC Lathe	1	1	-
6.	CNC milling machine	1	1	-
7.	Any High end integrated modeling and manufacturing CAD / CAM software	15	15	-
8.	CAM Software for machining centre and turning centre (CNC Programming and tool path simulation for FANUC / Sinumeric and Heidenhain controller)	15	15	-
9.	Licensed operating system	30	30	-
10.	Support for CAPP	30	-	30

ME8711 SIMULATION AND ANALYSIS LABORATORY

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Computer Work Station	15	15	-
2.	Color Desk Jet Printer	1	-	1
3.	Multibody Dynamic Software Suitable for Mechanism simulation and analysis	15	15	-
4.	C / MATLAB	5	5	-

ME8781 MECHATRONICSLABORATORY

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Basic Pneumatic Trainer Kit with manual and electrical controls/ PLC Control each	1	1	
2.	Basic Hydraulic Trainer Kit	1	1	
3.	Hydraulics and Pneumatics Systems Simulation Software	10	10	
4.	8051 - Microcontroller kit with stepper motor and drive circuit sets	2	2	
5.	Image processing system with hardware & software	1	-	1

Computing Facilities

Internet Bandwidth: 125Mbps

S.No	Name of the Service Provider	Mbps
1.	Airtel	100 Mbps
2.	BSNL	25 Mbps

Number and configuration of system

S.NO	Lab Name	SystemConfigurationDetails	No of Computers
1.	CIVILCADLab	AvailableSpecification:Acer (1) RAM-2GB, (2) HDD-320GB, (3) Processor -Dual Core (4) SizeofMonitor-18.5"	37
2.	CSEMainlab	AvailableSpecification:Acer (1) RAM -2GB/4GB, (2) HDD-250GB, (3) Processor -Dual Core (4) Sizeof Monitor-18.5"	60

3.	CP Lab	AvailableSpecification:Acer (1)RAM-2GB, (2)HDD -320GB/250GB (3) Processor -Dual Core (4) SizeofMonitor-18.5"	60
4.	OOAD&MULTIMEDIALAB	AvailableSpecification:Acer (1)RAM-2GB/4GB (2)HDD -250GB/320GB, (3) Processor -Dual Core (4) SizeofMonitor-18.5"	72
5.	CISCO LAB	AvailableSpecification:Acer- (1) RAM -2GB/4GB (2) HDD-320GB, (3) Processor -Dual Core (4) SizeofMonitor-18.5"	37
6.	VLSILab in ECE	AvailableSpecification:Acer- (1) RAM -2GB, (2) HDD-320GB, (3) Processor -Dual Core (4) SizeofMonitor-18.5"	36
7.	Embedded Labin ECE	AvailableSpecification:Acer- (1) RAM -2GB, (2) HDD-320GB, (3) Processor -Dual Core (4) SizeofMonitor-18.5"	36
8.	PSSLabinEEE	AvailableSpecification:Acer- (1) RAM -2GB/4GB (2) HDD-320GB, (3) Processor -Dual Core (4) SizeofMonitor-18.5"	36
9.	CAD/CAMlabinMECH	Available Specification: Acer(1)RAM- 2GB/4GB (2) HDD-320GB, (3) Processor -Dual Core (4) SizeofMonitor-18.5"	62
10.	COMMUNICATIONLAB inEnglish	AvailableSpecification:Acer- (1) RAM -2GB, (2) HDD-250GB, (3) Processor -Dual Core (4) SizeofMonitor-18.5	37
11.	MBA Lab	AvailableSpecification:Acer- (1) RAM -2GB, (2) HDD-320GB, (3) Processor -Dual Core (4) Sizeof Monitor-18.5"	36

12.	INTERNETLAB	AvailableSpecification:Acer- (1) RAM -2GB, (2) HDD-320GB, (3) Processor -Dual Core (4) SizeofMonitor -18.5	60
13	DIGITALLIBRARY	AvailableSpecification:Acer (1) RAM -2GB, (2) HDD-320GB, (3) Processor -Dual Core (4) SizeofMonitor-18.5"	09
14	ADMINISTRATIVE PURPOSE	AvailableSpecification:Acer (1) RAM -2GB/4GB, (2) HDD-320GB, (3) Processor -Dual Core (4) SizeofMonitor-18.5"	33
TOTAL			611

- **Total number of system connected by LAN – 583 SYSTEMS**
- **Total number of system connected by WAN - 583 SYSTEMS**

Major software packages available

System software's

S.NO	Name of the software available
1.	MICROSOFT OFFICE CAMPUS LICENCE
2.	UBUNTU OS
3.	VISTA
4.	LINUX

Application software's

S.NO	ListofLicensed Software
1	MICROSOFTOFFICEPROFESSIONAL
2	VISUALSTUDIO
3	TURBO C4.5
4	DOS BOX
5	SQLCAL
6	MICROSOFTPUBLISHER
7	RATIONALROSE SUITE
8	ADOBECS 5.5
9	ADOBEDESIGNPREMIUMCS 5.5
10	ADOBEDESIGNPREMIUMWEBPREMIUMCS 5.5
11	ADOBE INDESIGNFAMILYCS5.5
12	ADOBE IIUSTRATORCS5.1
13	ADOBEAPPLICATIONMANAGERENTERPRISEEDITION
14	LANGUAGELABINHIGHCLASSSOFTWARE
15	MATLABSOFTWARE
16	IBMSPSS
17	TALLY
18	ADOBEPHOTO SHOP
19	TURBOCASHACCOUNTING
20	QORGANIZER
21	STUDENTMCQMANAGER
22	OPENSTAT
23	JASP

**Special purpose facilities available (Conduct of online Meetings /
Webinars/Workshops,etc)**

Available

Smart Class Rooms : 10

Seminar Halls : 07

AC Auditorium : 01

Facilities for conduct of classes / courses in online mode(Theory&Practical)

Smart Class Rooms : 10

Seminar Halls : 07

AC Auditorium : 01

Innovation cell

Institution Innovation cell



Social Media Cell

National Social Service (NSS)

National Cadet Corps (NCC)

Compliance of the National Academic Depository (NAD), applicable to PGCM/PGDM institutions and University Departments. – Not Applicable

List of facilities available

https://www.nprcet.org/site/content?id=3082&&sch_id=75

Games and Sports Facilities

INDOOR GAMES

S.NO.	INFRASTRUCTURE	AREA AVAILABLE(m ²)
1.	Chess	3.6
2.	Carrom Board	6.89

OUTDOOR GAMES

S.No	INFRASTRUCTURE	AREA AVAILABLE(m ²)
1.	Cricket Ground	14000
2.	Basketball Court	800
3.	Volley Ball Court	896
4.	Football Field	10800
5.	Shuttle Court	120
6.	Tenicoit Court	100
7.	Kho – Kho	750









Extra – Curricular Activities

- Student Premier League (SPL)
- Group Dance
- Mime act
- Drama
- As you like it
- Public speaking
- Pencil drawing
- Art from waste
- Quiz Verse writing
- Rangoli
- Fireless cooking

Soft skill development facilities

Teaching Learning Process

- Curriculum and syllabus for each of the programmes as approved by the University

https://cac.annauniv.edu/PhpProject1/aidetails/ai_ug_cands_2021ft.html

- Academic Calendar of the University

Odd semester

https://cac.annauniv.edu/PhpProject1/aidetails/ai_ug_schedule.html

Even Semester

https://cac.annauniv.edu/PhpProject1/aidetails/ai_pg_schedule.html

- Academic Time Table with the name of the faculty members handling the course
- Teaching load of each Faculty
- Internal Continuous Evaluation System and place

https://www.nprcet.org/site/download?file=NAAC_Criterion2_2.5.1Mechanism_of_Internal_Assessment.pdf

https://www.nprcet.org/site/download?file=NAAC_Criterion2_2.5.2Mechanism_IA_Transparent.pdf

- Student's assessment of Faculty, System and place

<file:///D:/J/2021-22/AICTE/Mandatory%20Disclosure/Teaching%20Learning%20Evaluation.pdf>

For each Post Graduate Courses give the following:

- Title of the Course – MBA

- Curricula and Syllabi

https://cac.annauniv.edu/PhpProject1/aidetails/ai_pg_cands_2021ft.html

- Laboratory facilities exclusive to the Post Graduate course

- Title of the Course – ME

- Curricula and Syllabi

https://cac.annauniv.edu/PhpProject1/aidetails/ai_pg_cands_2021ft.html

- Laboratory facilities exclusive to the Post Graduate course

Special purpose

- Software, all design tools in case
- Academic Calendar and framework

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

NPRCET PLACED STUDENTS 2022-23

S. No	Name of the Organization & Address	Salary Package	No. of Students Selected	NPRCET					
				CIVIL	CSE	ECE	EEE	MEC	MBA
1	CEI America	3 LPA	0	-	0	0	0	-	-
2	LMW – Lakshmi Machine Works	2.1 LPA	34	-	-	07	08	19	-
3	Eleation	4 LPA	0	-	-	-	-	-	-
4	Face Prep	5 LPA	15	-	13	01	01	-	-
5	Digital Kindle Technologies	2.5 LPA	16	-	14	02	-	-	-
6	Qspiders	3.5 LPA	8	-	01	07	-	-	-
7	JM Fritech India Pvt Ltd, Chennai	2.1 LPA	28	06			02	14	06

8	Reliance Retails Limited	2.75 LPA	14	-	-	-	-	-	14
9	Muthoot Finance	2 LPA	5	-	-	-	-	-	05
10	Institute of Language Management, Bangalore	2.2 LPA	2	-	-	-	-	-	02
11	Ad Media Digital Business Solutions – Coimbatore (Off Campus)	2.5 LPA	2	-	02	-	-	-	-
12	Nice Education	1.8 LPA	2	-	-	-	-	-	02
13	Vcare	2 LPA	20	-	-	-	-	-	20
14	Tata Consultancy Service (Off Campus)	3.75 LPA	3	-	-	02	01	-	-
15	Emerson	3 LPA	3	-	-	02	-	01	-
16	Sakthi Auto Components	2.1 LPA	30	-	-	29	-	-	-
18	Rhein Brucke	4 LPA	0	-	-	-	-	-	-
20	E-Con System	4 LPA	0	-	-	-	-	-	-
21	Agira Tech	3 LPA	0	-	-	-	-	-	-
22	Q Max Systems	3 LPA	0	-	-	-	-	-	-
23	Rinex Technologies	5 LPA	0	-	-	-	-	-	-
24	Jaro Education	6 LPA	0	-	-	-	-	-	-

S. No	Name of the Organization & Address	Salary Package	No. of Students Selected	NPRCET					
				CIVIL	CSE	ECE	EEE	MEC	MBA
25	Randslad (Off Campus)	2.1 LPA	1	-	-	-	-	-	01
26	Wipro (Off Campus)	3.25 LPA	1	-	01	-	-	-	-
27	Sona Builders (Off Campus)	2 LPA	4	04	-	-	-	-	-
28	C3 Technologies	2.5 LPA	6	-	06	-	-	-	-
29	Intellipact	6 LPA	0	-	-	-	-	-	-
TOTAL PLACEMENT			194	10	37	51	12	34	50

NPRCET 2022-2023

BOYS & GIRLS STRENGTH WISE COMPANY DETAILS

S.N	Name of the Organization & Address	Department	No. of Students Selected	Boys	Girls
1	JM FRICTECH INDIA PRIVATE LIMITED	CIVIL	06	04	02
2	SONA BUILDER	CIVIL	04	04	-
3	Q-SPIDER	CSE	01	01	-
4	DIGITAL KINDLE TECHNOLOGIES	CSE	14	04	10
5	FACE PREP	CSE	13	07	06
6	AD MEDIA	CSE	02	-	02
7	WIPRO	CSE	01	01	-
8	C3 TECHNOLOGIES	CSE	06	05	01
9	LMW	ECE	07	07	-
10	TCS	ECE	02	-	02
11	EMERSON	ECE	02	-	02
12	DIGITAL KINDLE TECHNOLOGIES PRIVATE LIMITED	ECE	02	-	02
13	SAKTHI AUTO COMPONENTS	ECE	30	10	20
14	FACE PREP	ECE	01	-	01
15	QSPIDER	ECE	07	07	-
16	FACE PREP	EEE	1	01	-
17	LMW – LAKSHMI MACHINE WORKS	EEE	08	08	-
18	JM FRICTECH INDIA PRIVATE LIMITED	EEE	02	02	-
19	TCS	EEE	1	-	01
20	LMW – LAKSHMI MACHINE WORKS	MECH	19	19	-
21	JM FRICTECH INDIA PRIVATE LIMITED	MECH	14	13	01
22	EMERSON	MECH	01	-	01
23	RELIANCE RETAILS LIMITED	MBA	14	09	05
24	NICE EDUCATION, KERALA	MBA	02	-	02
25	MUTHOOT FINANCE	MBA	05	05	-
26	JM FRICTECH PRIVATE INDIA	MBA	06	04	02
27	ILM – INSTITUTE OF LANGUAGE MANAGEMENT	MBA	02	-	02
28	VCARE – CHENNAI	MBA	20	07	13
29	RANSTAD	MBA	01	-	01
TOTAL			194	118	76

S. No	Name of the Organization & Address	No. of Students Selected	NPRCET					
			CIVIL	CSE	ECE	EEE	MEC	MBA
1	Total Strength of the Department	230	12	45	64	15	35	59
2	No of Students Selected	194	10	37	51	12	34	50
3	Percentage	85%	83.3	82.2	80	80	97.1	84.7

OVERAL PERCENTAGE – 85 %

NPRCET PLACED STUDENTS 2023-24

S/N.	Name of the Organization & Address	Salary Package	No. of Students Selected	NPRCET					
				CIVIL	CSE	ECE	EEE	MEC	MBA
1	Mallow Technologies (Online)	4.2 LPA	-	-	-	-	-	-	-
2	Hexaware Technologies (Online)	4 LPA	-	-	-	-	-	-	-
3	TCS (Off Campus)	3.3 LPA to 11.5 LPA	02	-	-	02	-	-	-
4	Cart Rabbit (Online)	3.5 LPA	-	-	-	-	-	-	-
5	Delphi TVS (On Campus)	2.4 LPA	18	-	-	08	06	04	-
6	Kaar Technologies (Pool Campus)	5 LPA	-	-	-	-	-	-	-
7	Deltax (Online)	7 LPA	-	-	-	-	-	-	-
8	Skill Forge (Online)	6.7 LPA	17	-	-	-	-	-	17
9	Reliance Retails (Online)	2.75 LPA	08	-	-	-	-	-	08
10	Sals Educational Academy (On Campus)	Up to 10.5 LPA	0	-	-	-	-	-	0
11	Gestamp Automotive Private Limited (On Campus)	2.1 LPA	39	-	-	20	02	17	-
12	Sri Sai Power Infrastructure and Equipment's (On Campus)	2 LPA	11	-	-	-	06	05	-
13	ESAF Bank (Online)	4.1 LPA	06	-	-	-	-	-	06

14	Foxconn Private Limited (On Campus)	2.1 LPA	08	-	08	-	-	-	-
15	Kyungshin Industrial Mother Son Private Limited (On Campus)	2.3 LPA	36	-	-	09	16	11	-
16	Vintorix Private Limited (On Campus)	3.1 LPA	12	-	11	01	-	-	-
17	Tessolve Semiconductor Private Limited (Online)	4 LPA	-	-	-	-	-	-	-
18	Syrma SGS Technology (Online)	3.5 LPA	-	-	-	-	-	-	-
19	Digital Kindle Technologies (On Campus)	2.5 LPA	01	-	01	-	-	-	-

S/N.	Name of the Organization & Address	Salary Package	No. of Students Selected	NPRCET					
				CIVIL	CSE	ECE	EEE	MEC	MBA
20	Pinnacle Infotech (Pool Campus)	2.6 LPA	02	02	-	-	-	-	-
21	Hack wit Technologies, Chennai (On Campus)	2.5 LPA	14	-	14	-	-	-	-
22	Hasmec Technologies (On Campus)	2 to 3 LPA	22	-	11	-	-	-	11
23	Rapport IT Services (Online)	2.5 LPA	-	-	-	-	-	-	-
24	Veliciti Consulting Service – Chennai (Online)	1.8 LPA	-	-	-	-	-	-	-
25	Vcare (On Campus)	2.1 LPA	13		-	-	-	-	13
26	TPK Infra Projects (On Campus)	1.8 LPA	10	10	-	-	-	-	-
27	R3S Engineers and Contractors (Off Campus)	2 LPA	09	09	-	-	-	-	-
28	Naga Foods, Dindigul (Naan Mudhalvan)	2 LPA	-	-	-	-	-	-	-
29	Avasoft Company – Chennai (Online)	4 LPA	-	-	-	-	-	-	-
32	MGH Infrastructure (Pool Campus)	5 to 6 LPA	-	-	-	-	-	-	-
33	Swift Merchandise (Off Campus)	2.3 LPA	01	-	-	-	-	-	01
TOTAL PLACEMENT			229	21	45	40	30	37	56

S. N	Name of the Organization & Address	No. of Students Selected	NPRCET					
			CIVIL	CSE	ECE	EEE	MEC	MBA
1	Total Strength of the Department	269	28	53	46	35	45	62
2	No of Students Selected	229	21	45	40	30	37	56
3	Unplaced Students	40	07	08	06	05	08	06
4	Percentage	85.1%	75%	85%	87%	86%	82.2%	90.3%

NPRCET PLACED STUDENTS DATABASE

Academic Year (2024 - 2025)

S. No	Name of the Organization	Salary Package	No. of Students Selected	Dept	NPRCET					
					CIVIL	CSE	ECE	EEE	MEC	MBA
1	Tessolve Semiconductor	3.8 LPA	01	EEE & ECE	-	-	01	-	-	-
2	Regami Solutions	3-5 LPA	Final Round	EEE & ECE	-	-	-	-	-	-
3	Z-Softech Solutions	4.2 LPA	01	CSE	-	01	-	-	-	-
4	India Piston Limited	2.64 LPA	16	EEE & MECH				07	09	-
5	TVS Srichakra	2.64 LPA	55	MECH, ECE, EEE	-	-	34	10	11	-
6	Literact Fintech	3.5 LPA	26	MBA	-	-	-	-	-	26
7	Delphi TVS	3.25 LPA	34	MECH, ECE, EEE	-	-	34	-	-	-
8	Teach nook	9 LPA	16	MBA	-	-	-	-	-	16
9	Webberax Technologies	3.12 LPA	04	CSE, ECE	-	02	02	-	-	-
10	Octoze Technologies	3 LPA	01	CSE	-	01	-	-	-	-
11	Zen Corp Techno Solutions	3.5 LPA	05	CSE, ECE & EEE		03	01	01	-	-
12	Grantley EdTech	6.5 to 10.2 LPA	07	MBA	-	-	-	-	-	07

13	Reddot Rebar	2.5 LPA	07	CIVIL	07	-	-	-	-	-
14	Ridh Engineering	2 LPA	03	CIVIL	03	-	-	-	-	-
15	TPK Infra Projects	2 LPA	02	CIVIL	02	-	-	-	-	-
16	Reliance Retails	3.25 LPA	08	MBA	-	-	-	-	-	08
17	Roam.ai	3 LPA	02	CSE	-	02	-	-	-	-
18	Soft Suave Technologies	4 LPA	02	CSE, EEE, ECE & MBA	-	01	-	01	-	-

NPRCET PLACED STUDENTS DATABASE

Academic Year (2024 - 2025)

Name of the Organization					NPRCET					
					CIVIL	CSE	ECE	EEE	MEC	MBA
19	Mastek	4 LPA	02	CSE, ECE	-	02	-	-	-	-
20	Star Health	3 LPA	18	CSE	-	18	-	-	-	-
21	Pronoia Insurance Marketing Private Limited	5 LPA	16	MBA	-	-	-	-	-	16
22	PPV Technologies	3 LPA	01	CSE & ECE	-	01	-	-	-	-
23	Ola Krutrim	3.75 LPA	15	CSE	-	15	-	-	-	-
24	Just Dial	2.75 LPA	11	MBA	-	-	-	-	-	11
25	NCR Corporation	2.4 LPA	28	ECE, EEE & MECH	-	04	20	03	01	-
TOTAL OFFERS			281		12	50	92	22	21	84

NPRCET PLACED STUDENTS DATABASE

S. No	Name of the Organization & Address	NPRCET					
		CIVIL	CSE	ECE	EEE	MEC	MBA
1	Total Strength of the Department	14	60	77	27	31	60
2	No of Students Opted	14	59	77	26	25	60
3	Unplaced Students	02	10	03	02	01	08
4	Total Placed Count	12	50	74	25	24	52
Total = 269		Unplaced Count		28	Placed Count		237

Offer Count Details

S. No	Name of the Organization & Address	NPRCET					
		CIVIL	CSE	ECE	EEE	MEC	MBA
1	Total Strength of the Department	14	60	77	27	31	60
2	Single Offer	12	49	57	23	16	33
3	Double Offer	-	01	15	01	08	13
4	Triple Offer	-	-	02	01	-	06

Company Visited

S. N	Company Name	Salary Package	Departments	Status
1	Deltax	7 LPA	All Departments	Nil
2	Cart Rabbit	4 - 5 LPA	CSE, ECE, EEE,	Nil
3	Lennox Technologies	3 - 5 LPA	CSE	Nil
4	Propel Industries	4 - 6 LPA	CSE, ECE	Nil
5	Agira Tech	4 LPA	MBA	Nil
6	Vishal Precision	3 LPA	MECH	Interview Completed
8	Face Prep	5 LPA	CSE, ECE	Nil
9	Infinite Computer Solution	4 LPA	CSE, ECE	Nil
10	Cognizant Off Campus	4 LPA	MBA	Nil
11	ESAF Bank	4.1 LPA	MBA	Nil
12	Zoho (Off Campus)	5 LPA	CSE	Nil

13	D Mart	3.5 LPA	MBA	Nil
14	Glow Logics – Bangalore	5.2 LPA	MBA	Nil
15	Klenty	5 LPA	CSE & ECE	Nil
16	Value Bound	4 LPA	CSE	Nil
17	TCS NQT		All Department	-
18	Sernova Technologies	4.5 LPA	CSE, ECE & EEE	-
19	Thiran Technologies	4 LPA	CSE	Nil
20	HCL Tech	3.25 LPA	CSE, ECE & EEE	92 Students Registered
21	Cognizant	Gen C	All Departments	March 19 Assessment Completed
22	CDP Technologies	4 LPA	All Departments	-
23	Savic Technologies	3 to 4 LPA	CSE & ECE	02.04.2025
24	L & T Service	4 LPA	MBA	Registered

Companies Registered Online

S. N	Company Name	Salary Package	Departments	Status
1	Thiran360.ai	4 LPA	CSE, ECE, EEE	Waiting
2	Kevell Corp	4 LPA	CSE	Waiting
3	Atlos Tech	3 LPA	CSE	Waiting
4	Novastrid	3 LPA	CSE	Waiting
5	Mallow Technologies	4 LPA	CSE	April Interview
6	Specbee – Hyper Launch	3.7 LPA	CSE	Waiting
7	Clearfeed – Hyper Launch	15 LPA	CSE	Waiting
8	Bright Money – Hyper Launch	4 – 6 LPA	CSE	Waiting

17. List of Research Projects / Consultancy works

- Number of Projects carried out, funding agency, Grant received
- Publications (if any) out of reach in last three years out of masters projects
- Industry Linkage
- MoUs with Industries (minimum 3(10))

S. No.	Organization with which MoU is signed	Duration	Stamp paper	Stamp paper Date	MoU Signed date	Stamp paper number	
DEPARTMENT OF CIVIL							
1	Sona Builders, Dindigul	4 years	20 Rs	4560 - 21/07/2018	02/08/2018	35AB 723936	
2	RP Construction, Madurai	4 years	20 Rs.	5339 - 30/08/2018	28/09/2018	56AB 558217	
3	Walls infra constructions, Coimbatore	5 years	20 Rs.	10749 - 13/12/2017	14/12/2017	49AB 082297	
4	Caaliber Construction, Madurai	5 years	50 Rs.	1050 - 07/09/2016	08/09/2016	AM 417678	
5	Chettinad Constructions, Dindigul	6 years	100 Rs.	070 - 27/01/2016	29/01/2016	BG 183078	
6	RP Construction, Madurai	2 years	50 Rs.	038 - 07/01/2016	08/01/2016	AM 410993	
7	TMC Engg. Pvt. Ltd., Chennai	6 years	100 Rs.	386 - 29/12/2015	30/12/2015	BG 183064	
DEPARTMENT OF CSE							
1.	Xplore IT Corp	5 years	20 Rs.	4591 - 24/07/2018	10/08/2018	35AB 723959	
2.	Triflorum Engineering and Business Solutions, Coimbatore	5 years	20 Rs.	10923 - 20/12/2017	22/12/2017	49AB 082316	
3.	Free software foundation, Chennai (cancelled)	5 years	50 Rs.	01/12/2016	04/12/2016		
4.	C3 Technologies, Coimbatore	5 years	50 Rs.	293 - 07/12/2015	09/12/2015	AP 306804	
5.	CMS IT Solutions	7 years	10 Rs.	311- 07/12/2015	15/12/2015	47AA 758020	
6.	Red hat	5 years	20 Rs.	4732 - 01/08/2018	18/08/2018	35AB 748016	
DEPARTMENT OF ECE							
7.	Elysium Technologies, Madurai	3 years	20 Rs.	10/07/2018	13/07/2018		
8.	Megatronics, Coimbatore	3 years	20 Rs.	05/04/2018	06/04/2018		
9.	VI Micro systems, Madurai	5 years	100 Rs.	1062 - 09/09/2016	12/09/2016	BG 192419	

10.	Bright Technologies, Dindigul	2 years	50 Rs.	08/01/2016	25/01/ 2016		
11.	Uniq Technologies, Coimbatore	5 years	20 Rs.	4167 – 10/07/2018	11/07/ 2018	35AB 723898	
DEPARTMENT OF EEE							
12.	Caaliber Embedded, Trichy	3 years	20 Rs.	10/07/2018	11/07/ 2018		
13.	Nano tech groups, Trichy	6 years	10 Rs.	311 – 7/12/2015	19/01/ 2016	47AA 758017	
14.	Umbrella Corporation, Trichy	5 years	50 Rs.	2063 - 02/04/2018	26/04/ 2018	AC 611364	
15.	Labo Scientific, Trichy	5 years	50 Rs.	2062 - 02/04/2018	26/04/ 2018	AC 611365	
16.	Natham Town Panjayat						
DEPARTMENT OF MECHANICAL							
17.	Bnazrumagro exports Pvt. Ltd, Dindigul	3 years	20 Rs.	4733 - 01/08/2018	10/08/ 2018	35AB 748017	
18.	Osho body builders India Pvt. Ltd., Madurai	5 years	50 Rs.	1016 - 31/08/2016	06/09/ 2016	AM 417673	
19.	Bnazrumagro exports Pvt. Ltd., Dindigul	2 years	50 Rs.	39 - 08/01/2016	20/01/ 2016	AM 410994	
20.	Asian Motors	2 years	10 Rs.	310 – 7/12/2015	10/12/ 2015	47AA 7508016	
21.	Thermal solutions India pvt ltd	6 years	10 Rs.	313 – 7/12/2015	11/12/ 2015	47AA 7508019	
DEPARTMENT OF MBA							
22.	DP Textiles, Udumalaipettai.	5 years	20 Rs.	2595 - 09/05/2018	10/05/ 2018	35AB 721624	
23.	Auto shell Perfect Modular Ltd, Coimbatore	5 years	100 Rs.	1065 - 31/08/2016	02/09/ 2016	BG 192422	
24.	Madura Steel Industries Pvt. Ltd., Dindigul	5 years	100 Rs.	1015 - 12/09/2016	14/09/ 2016	AM 417672	
25.	Top Anil Marketing company, Dindigul	5 years	50 Rs.	2061 - 02/04/2018	20/04/ 2018	AC 611363	
DEPARTMENT OF S&H							
26.	VEI Technologies, Chennai	5 years	50 Rs.	2060 – 02/04/2018	10/4/2 018	AC 611362	

18. MoUs with Industries

S/N.	Name of the institution/ industry/ corporate house with whom MoU is signed	Academic Year of signing MoU	Duration (No. of years)	Date of MoU signing	Expiring date of MoU	Department through which the MoU was signed
1	Pronia Insurance Marketing Pvt. Ltd., Coimbatore	2024-2025	3 years	08.04.2025	08.04.2028	MBA
2	Accent Technosoft, Coimbatore	2024-2025	3 years	24.02.2025	24.02.2028	CSE
3	Green solar Technologies, Coimbatore	2024-2025	3 years	23.01.2025	23.01.2028	EEE
4	Aetram Group of Companies Private Limited, Chennai	2024-2025	3 years	22.11.2024	22.11.2027	MBA
5	Inspire Softech Solutions, Chennai	2024-2025	3 years	20.11.2024	20.11.2027	CSE
6	Revertech IT Solutions Private Limited, Cochin	2024-2025	3 years	13.11.2024	13.11.2027	MBA
7	Roam.AI, Karnataka	2024-2025	3 years	24.10.2024	24.10.2027	AIDS
8	Hitasoft Technology Solutions Private Limited.	2024-2025	3 years	21.10.2024	21.10.2027	IT
9	Yard stick Digital Solutions-Coimbatore	2024-2025	3 years	17.10.2024	17.10.2027	AIDS
10	B.T.R Construction, Erode	2024-2025	3 years	16.10.2024	16.10.2027	Civil
11	RVK Building Developers Pvt. Ltd., Tiruppur.	2024-2025	3 years	15.10.2024	15.10.2027	Civil

12	Gateway Software Solutions,Coimbatore.	2024-2025	3 years	10.09.2024	10.09.2027	IT
13	AskEva Communications Private Limited & Tunepath Technologies,Hosur	2024-2025	3 years	09.09.2024	09.09.2027	CSE
14	I HUB Robotics, Kerala	2024-2025	3 years	09.09.2024	09.09.2027	AIDS
15	Raye University - Ethiopia -	2024-2025	5 years	06.09.2024	06.09.2029	Common
16	Sunhiv Electronics Solutions, Coimbatore	2024-2025	3 years	21.08.2024	21.08.2027	EEE
17	Ramani Automobile Private Limited, Coimbatore	2024-2025	3 years	05.01.2024	05.01.2027	MBA
18	Cihan University, Iraq	2023-2024	3 years	28.07.2023	27.07.2026	Common
19	GCube Construction, Dindigul	2023-2024	5 years	10.10.2023	10.10.2028	Civil
20	VEI Technologies, Chennai	2023-2024	Lifetime	18.12.2023		CSE
21	Caliber embedded Technologies India Pvt. Ltd. Coimbatore	2023-2024	5 years	10.01.2024	10.01.2029	EEE
22	Edunet Foundation, Gurgaon - Techsakhsham Program	2023-2024	5 years	16.12.2023	16.12.2028	Common
23	Universitas Negeri , Padang	2023-2024	5 years	14.01.2024	14.01.2029	EEE

24	GM Electronics, Madurai	2023-2024	5 years	10.01.2024	10.01.2029	EEE
25	Edunet Foundation, Gurgaon - IBM	2023-2024	1 year	18.03.2024	18.03.2025	Common
26	TPK Infra Projects Pvt. Ltd. Tiruppur	2023-2024	3 years	03.05.2024	03.05.2027	Civil
27	R3S Engineers and Contractors, Trichy	2022-2023	5 years	21.09.2022	21.09.2027	Civil
28	Iconix Software Solution, Tirunelveli	2022-2023	5 years	06.09.2022	06.09.2027	CSE
29	New Technology Mobile, Laptop service and Training Institute, Coimbatore	2022-2023	5 years	15.02.2023	15.02.2028	ECE
30	Test and Verificatoin solutions India Pvt. Ltd. (A Subsidiary of Tessolve Semiconductor pvt. Ltd.)	2022-2023	5 years	15.10.2022	15.10.2027	ECE
31	Confederation of Indian Industry	2022-2023	3 years	13.03.2023	13.03.2026	Common
32	TVS Training and services limited, Chennai	2022-2023	5 years	13.07.2022	13.07.2027	EEE
33	Con-Tech Research lab,Chennai	2021-2022	5 years	11.02.2022	11.02.2027	Civil
34	Osho body builders india pvt ltd,madurai	2021-2022	5 years	09.02.2022	09.02.2027	Mech
35	Thermal solutions (India) Private Limited, Dindigul	2021-2022	5 years	02.02.2022	02.02.2027	Mech

36	ALK Consultants and Contractors, Chennai	2021-2022	3 years	17.02.2022	17.02.2025	Common
37	BridgeBharat council for promotion of innovation, Research and Entrepreneurship, Thaniavur	2021-2022	3 years	14.05.2022	14.05.2025	Common
38	Vlands best hub, Coimbatore	2020-2021	5 years	10.02.2021	10.02.2026	Civil
39	C3 Technologies, Coimbatore	2020-2021	5 years	08.03.2021	08.03.2026	CSE
40	Bright Technology,Dindigul	2020-2021	5 years	05.03.2021	05.03.2026	ECE