

Government College of Engineering, Salem- 11

(An Autonomous Institution affiliated to Anna University, Chennai)



SELF-STUDY REPORT



CRITERION 7

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

(Submitted to National Assessment and Accreditation Council)

Self Declaration

This is to certify that the supporting documents for this metric exceed the 5MB upload limit. Therefore, links to sample documents and some samples are provided in the following pages. Any/all Supporting documents will be provided, if required. All links, documents and images are verified and authenticated.



IQAC – Chairperson

**Internal Quality Assurance Cell
Govt. College of Engineering
Salem - 636 011.**

7.1.10 Report on the student attributes facilitated by the Institution.

S.NO	Student Attributes	Contributing Factors
1.	Engineering Knowledge	<ul style="list-style-type: none"> • Curriculums provide strong foundation in engineering principles and concepts through core subjects and Electives. • Add-on course and NPTEL online courses
2.	Problem Analytic skill	<ul style="list-style-type: none"> • Problem-based learning (Problematic Subjects) where students are presented with problems to solve through tutorial hours, assignments etc
3.	Design/ development of solutions for engineering problem	<ul style="list-style-type: none"> • Design-centric courses – students undertake mini – projects, projects, and internship where they must design and develop solutions for specific engineering problems
4.	Advanced Problem-Solving	<ul style="list-style-type: none"> • Through Honours and Minor degree courses can challenge students to gain knowledge in unfamiliar contexts and develop innovative solutions
5.	Modern tool usage	<ul style="list-style-type: none"> • Incorporation of the latest software, hardware, and technologies within the curriculum. Workshops, certifications, familiarize students with modern tools and technologies.
6.	Engineering Ethics and Society	<ul style="list-style-type: none"> • Curriculum Provide “Professional Ethics and Universal Humal Value” as a course to students. • Regular pledges on social concerns are taken every year.
7.	Engineering for a Sustainable Future	<ul style="list-style-type: none"> • Environment Science is a mandatory paper added in the curriculum. • Civil Engineering offers number of open elective courses in this context.
8.	Engineering Integrity	<ul style="list-style-type: none"> • Creating an environment that values honesty, transparency, and responsibility. This can be encouraged through a code of conduct, honor codes, and by setting examples through NCC and NSS. • Curriculum Provide “Professional Ethics and Universal Humal Value” as a course to students.
9.	Individual and teamwork	<ul style="list-style-type: none"> • Group projects and performing lab experimentation as team, can foster collaboration and communication skills.

		<ul style="list-style-type: none"> • Leadership and team management can also be parts of these exercises.
10.	Bridging Complex Ideas with Society and Peers	<ul style="list-style-type: none"> • Through Induction program, Project presentations, Seminars, where they can present their ideas and solutions to a broader audience.
11.	Project management and finance	<ul style="list-style-type: none"> • Protosem Course • Total Quality Management Course • Principles of Management courses are added in the curriculum
12.	Life-long learning	<ul style="list-style-type: none"> • Encouraging students to attend workshops, seminars, and conferences beyond the curriculum. • Students are encouraged to participate in other co-curricular activities and competitions. • Students host Test Fest. <p>These activities encourage students to have continuous improvement through opportunities for further education.</p>


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