

Feedback On Project

B6

Academic Year: 2015-16

Project Title: Installation and Commissioning of 100 kw roof top solar power plant

Student Roll Numbers:

13705A0209, 13705A0206, 12701A0214, 12701A0215, 12701A0225.

For each question, please indicate with a (✓) to which you agree with each of the following statement regarding the project.

1. Have you applied knowledge of mathematics in your project?  
1. Poorly                      2. To some extent                      3. To full extent
2. Have you applied knowledge of Science in your project?  
1. Poorly                      2. To some extent                      3. To full extent
3. Design of electrical / electronic circuit for your project
  1. Following a given design technique, partially satisfy the problem specifications.
  2. Following a given design technique, correctly complete a design.
  3. Meets a set of realistic specifications. The design approach is chosen by the student.
4. Have you analyzed and interpreted data of your project?  
1. Poorly                      2. To some extent                      3. To full extent
5. Is your project multidisciplinary?  
1. No    2. Yes  
If yes specify the fields \_\_\_\_\_
6. Given the engineering problem to be solved by Your team
  1. The team solved a simple problem cooperatively.
  2. The team had shown an ability to subdivide a complex problem in parts, assign responsibilities, and combine peer work into the solution.
  3. In addition to 2, the team had shown clear leadership, task distribution and verification, and also interaction with people from diverse disciplines.
7. Given the engineering problem that might not be completely defined
  1. You are able to propose a plausible solution and solve to a previously formulated problem.
  2. Students can formulate the problem, specify the performance requirements, and propose a plausible solution and solve.
  3. In addition to two, the students initially identify the problem and justify their choice of solution.

Annamacharya Institute of Technology & Sciences::Rajampet  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

8. An understanding of professional and ethical responsibility

1. Given an ethical problem, you can informally analyze the situation
2. You are aware of applicable codes of ethics, such as those of CIAPR, IEEE or ACM.
3. Given an ethical problem, you analyze the ethical situation using applicable codes of ethics and the formal ethical criteria (e.g., least harm, reversibility, and publicity).

9. Do you think project helped you to improve your communication skills?

1. agree 2. ~~moderately agree~~ 3. ~~Strongly agree~~

10. Do you think project helped you to improve your written skills?

1. agree 2. ~~moderately agree~~ 3. Strongly agree

11. Did your project helped you in developing confidence for self earning ?

1. agree 2. ~~moderately agree~~ 3. Strongly agree

12. Did your project have an impact on society?

1. No 2. ~~Yes~~

If yes specify the impact

Green Energy

13. Have you used new tools/equipment/software for your project which are not in your curriculum?

1. No 2. ~~yes~~

If yes specify new tools/equipment/software used Solar panel manufacturing installations and Inverter

14. Did this project helped you in creating awareness on contemporary issues?

1. poorly 2. ~~To some extent~~ 3. To full extent

\*\*\*\*\*Thank you for participating in the survey\*\*\*\*\*