

4. Are you considering post-graduate studies right after your graduation or in the future? If yes, would you consider IARE? Why?

5. Do you have a job offer? If yes, where, and what is your initial salary?

To what extent did each of the following contribute to:

| S. No | Specification | Rubric Strength |
|---|--|-----------------|
| Please circle a number, 1 = Poor, 2 = Fair, 3 = Good, 4 = Very Good, 5 = Excellent | | |
| 6 | How do you rate the training that you received in the mathematics and physics courses? | 1 2 3 4 5 |
| 7 | How do you rate the overall training that you received? | 1 2 3 4 5 |
| 8 | How did the faculty respond to your technical needs inside and outside of classrooms? | 1 2 3 4 5 |
| 9 | How helpfully did the lab technicians respond to your needs? | 1 2 3 4 5 |
| 10 | How did the course scheduling meet your time constraints? | 1 2 3 4 5 |
| 11 | How do you feel the program prepared you for the career in your branch of Engineering? | 1 2 3 4 5 |
| 12 | How would you rate the student/faculty interaction in the program? | 1 2 3 4 5 |
| 13 | How effective was the counseling from your faculty advisor? Explain: | 1 2 3 4 5 |
| 14 | How effective was the counseling from career guidance advisor? Explain: | 1 2 3 4 5 |
| 15 | How would you rate the laboratory facilities? Explain: | 1 2 3 4 5 |
| 16 | How would you rate the classrooms and laboratory environment? | 1 2 3 4 5 |

PART II: OUTCOMES

At this time you should have attained the required professional, technical, and social experience in the program to practice the following twelve program outcomes. Please mark on a scale of 1 to 5 (Please **circle** a number, 1 = Poor, 2 = Fair, 3 = Good, 4 = Very Good, 5 = Excellent) to indicate your knowledge with the ability to:

| S. No | Specification | Rubric Strength |
|----------------------------------|---|-----------------|
| Program Outcomes | | |
| 1 | I have gained an in-depth knowledge of mathematics, science and my branch of Engineering. | 1 2 3 4 5 |
| 2 | I have an ability to identify, formulate and solve engineering problems. | 1 2 3 4 5 |
| 3 | I am able to design digital and analog systems pertaining to electrical systems. | 1 2 3 4 5 |
| 4 | I am able to design electrical and electronics circuits and conduct experiments with electrical engineering as well as to analyze and interpret data. | 1 2 3 4 5 |
| 5 | I had the opportunity to acquire new knowledge to use modern engineering tools, software and equipment to analyze problems necessary for engineering practice. | 1 2 3 4 5 |
| 6 | I have an ability to recognize the impact of engineering on society. | 1 2 3 4 5 |
| 7 | I have an ability to recognize the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development. | 1 2 3 4 5 |
| 8 | I had the opportunity to understand professional and ethical responsibility. | 1 2 3 4 5 |
| 9 | I have an ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings. | 1 2 3 4 5 |
| 10 | I am able to communicate effectively in both verbal and written form. | 1 2 3 4 5 |
| 11 | I had Knowledge of contemporary issues to undertake innovative projects. I have the training necessary to visualize and work on multi-disciplinary tasks. | 1 2 3 4 5 |
| 12 | I am able to develop confidence for self-education and to understand the value of life-long learning. I had the opportunity to use the techniques and skills to face and succeed in competitive examinations like GATE, GRE, TOEFL, GMAT etc. | 1 2 3 4 5 |
| Program Specific Outcomes | | |
| 1 | I am able to build embedded software and digital circuit development platform for robotics, embedded systems and signal processing applications. | 1 2 3 4 5 |
| 2 | I am able to focus on the Application Specific Integrated Circuit (ASIC) prototype designs, virtual instrumentation and System on Chip (SOC) designs. | 1 2 3 4 5 |
| 3 | I am able to make use of High Frequency Structure Simulator (HFSS) for modeling and evaluating the patch and smart antennas for wired and wireless communication applications. | 1 2 3 4 5 |

PART III: COMMENTS

Make additional comments as you desire.

Thanks for your time!

Date:

Signature of the student