

## **INSTITUTE OF AERONAUTICAL ENGINEERING**

#### (Autonomous)

Dundigal, Hyderabad -500 043

# Department of Electrical and Electronics Engineering EXIT INTERVIEW QUESTIONNAIRE

The information you provide on this questionnaire will be kept completely confidential.

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the department to continue upgrading the program and to better serve its students and the of the questions need to be answered on a scale of 1 to 5.  ber, 1 = Poor, 2 = Fair, 3 = Good, 4 = Very Good, 5 = Excellent).  ERAL  your Program did you like the best? Explain.
longing to your branch did you like the best? Explain.
the Program, the training that you received is effective?

- 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 <b>circle</b> 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 design, develop, fabricate and commission the electrical systems involved in power generation, transmission, distribution and utilization.	1	2	3	4	5				
2	I am able to focus on the components of electrical drives with its converter topologies for energy conversion, management and auditing in specific applications of industry and sustainable rural development.	1	2	3	4	5				
3	I am able to Gain the hands-on competency skills in PLC automation, process controllers, HMI and other computing tools necessary for entry level position to meet the requirements of the employer.	1	2	3	4	5				

### **PART III: COMMENTS**

Make additional comments as you desire.

Thanks for your time!

Date: Signature of the student