ALUMNI: FEEDBACK/SURVEY QUESTIONNAIRE **FB-3**

Degree:	Year of Graduation:		
Name:	E-mail Address:		
Mailing Address: Contact No:			
City:	State:	Pin code:	
Qualified Competitive Examination (like GATE/GRE/TOFEL/GMAT etc...), if any: Y/N Score/Rank:			
EMPLOYMENT HISTORY:			
Higher Education, if any: Y/N. If yes give details: Name of College/University: Course: Pass-out Year :	Employed: Y/N Type of Industry: Name of firm(s): Employment Dates: Position(s) Held:	Self Employed: Y/N Nature of entrepreneurship:	
Major Accomplishments (brief description):			

Dear Alumni,

Program Outcomes: The Program Outcomes are the skills and knowledge which the students have at the time of graduation. The outcomes essentially indicate what a student can do from subject-wise knowledge acquired during the program.

For each of the Program Outcomes (PO) (1-12) given below, which of the followings describes your understanding of your field on the scale of 1-3, Please include comments, if any.

3: Substantial (High)	**2: Moderate (Medium)**	**1: Slight (Low)**

PO	Program Outcomes	Points on scale of 1-3	Comments (if any)
1	To gain and apply the knowledge of mathematics, allied sciences and engineering fundamentals to solve problems in engineering.		
2	Ability to identify, formulate and analyze problems in engineering and conduct experiments to reach to valid conclusions.		
3	Ability to carry out research, apply research methodologies, interpreting and analyzing data to solve complex engineering problems.		
4	Ability to carry out experimentation, analyzing/interpreting the results and derive appropriate conclusions to attain the objectives pertaining to Electronics & Telecommunication Engineering and allied branches of engineering.		
5	To select and use appropriate modern engineering software and hardware tools and techniques in Electronics & Telecomm. Engineering and allied branches of engineering.		

6	Ability to analyze, design and develop solutions to meet specific requirements in multidisciplinary projects.		
7	Demonstrate knowledge and understanding of engineering and management principles to manage effective solutions in multi-disciplinary environments.		
8	Ability to function effectively as an individual member or leader in diverse teams in fulfilling career objectives		
9	Ability to communicate effectively with the engineering community and society at large with skills in written/oral forms, design documentations, write effective reports and make effective presentations.		
10	Ability to use engineering knowledge for social development by adhering to ethical principles and commitment to professional ethics.		
11	Ability to understand the impact of engineering solutions in societal and environmental contexts for sustainable development.		
12	Ability to recognize the need for, and have the preparation to engage in life-long learning to cope up with technological changes.		

Could you identify any topic(s) /course(s) (subjects) during your tenure which would have been most beneficial to your present position and/or to be included in the academic schedule?

Program Educational Objectives (PEOs): The Educational Objectives of a Program are the statements that describe the expected achievements of graduates within their duration of graduation from the program.

To what extent the following Program Educational Objectives (PEO) were fulfilled? For each of the Program Educational Objectives (1-3) given below on the scale of 1-3.

Your assessment ▶	**Substantial (High)**	**Moderate (Medium)**	**Slight (Low)**
Program Educational Objectives ▼	**3**	**2**	**1**
1. Fundamental Knowledge: Students of the program are skilled in fundamental concepts of Electronics & Telecommunication Engineering and allied branches by developing strong background in applied sciences & Engineering.			
2. **Design & Experimentation Skills:** Students of the program are prepared with skills of problem solving and design & experimentation in the area of Electronics & Telecommunication Engineering and allied branches.			
3. **Specialization:** Students are prepared to develop skills that are necessary for success in industry or higher studies such that they can pursue their career in the field of Electronics & Telecommunication Engineering and allied branches.			
4. **Professional Skills:** The students are prepared to enhance their communication skills, presentation skills, ability to work in a team and ethical values that are necessary to thrive in their career.			
5. **Self Learning:** The students are prepared to continue their professional development through continuing education so that they can adapt to ever changing technical environment.			

Date:

Place: **Signature**

HANDOUT

To the Alumnus for continual reference

Programme Outcomes (1-12): The program outcomes are the skills and knowledge which the students have at the time of graduation. The outcomes essentially indicate what a student can do from subject-wise knowledge acquired during the programme. The outcomes may be program specific within broad categories given in the following. Generally, the engineering programmes must demonstrate their graduates have following capabilities*:*

1. **Engineering Knowledge:** To gain and apply the knowledge of mathematics, allied sciences and engineering fundamentals to solve problems in engineering.
2. **Problem Analysis:** Ability to identify, formulate and analyze problems in engineering and conduct experiments to reach to valid conclusions.
3. **Investigation of complex problems:** Ability to carry out research, apply research methodologies, interpreting and analyzing data to solve complex engineering problems.
4. **Experimentation:** Ability to carry out experimentation, analyzing/interpreting the results and derive appropriate conclusions to attain the objectives pertaining to Electronics & Telecommunication Engineering and allied branches of engineering.
5. **Modern tool usage:** To select and use appropriate modern engineering software and hardware tools and techniques in Electronics & Telecommunication Engineering and allied branches of engineering.
6. **Design and Development:** Ability to analyze, design and develop solutions to meet specific requirements in multidisciplinary projects.
7. **Product management:** Demonstrate knowledge and understanding of engineering and management principles to manage effective solutions in multi-disciplinary environments.
8. **Individual and team work:** Ability to function effectively as an individual member or leader in diverse teams in fulfilling career objectives.
9. **Communication skill:** Ability to communicate effectively with the engineering community and society at large with skills in written/oral forms, design documentations, write effective reports and make effective presentations.
10. **Social and ethical responsibility:** Ability to use engineering knowledge for social development by adhering to ethical principles and commitment to professional ethics.
11. **Environment and sustainability:** Ability to understand the impact of engineering solutions in societal and environmental contexts for sustainable development.
12. **Life-long learning**: Ability to recognize the need for, and have the preparation to engage in life-long learning to cope up with technological changes.

Program Educational Objectives (PEOs): The educational objectives of a programme are the statements that describe the expected achievements of graduates within their duration of graduation from the program.

1. **Fundamental Knowledge**: Students of the program will be skilled in fundamental concepts of Electronics & Telecommunication Engineering and allied branches by developing strong background in applied sciences & Engineering.
2. **Design & Experimentation Skills:** Students of the program will be prepared with skills of design & experimentation along with problem solving in the area of Electronics & Telecommunication Engineering and allied branches.
3. **Specialization:** Students will be prepared to develop skills that are necessary for success in industry or higher studies such that they can pursue their career in the field of Electronics & Telecommunication Engineering and allied branches.
4. **Professional Skills:** The students will be prepared to enhance their communication skills, presentation skills, ability to work in a team and ethical values that are necessary to thrive in their career.
5. **Self Learning:** The students will be prepared to continue their professional development through continuing education so that they can adapt to ever changing technical environment.