Dr. Mahalingam College of Engineering and Technology, Pollachi – 642 003

(An Autonomous Institution affiliated to Anna University, Chennai)

[A Part of Quality Assurance cum Assessment]

Dear Sir/Madam,

We strongly believe that your valuable inputs through this survey will help us improve the academic experience at MCET.

Personal Information:

Name: P. SOMASUNDARAM Organization: CEG, Anna University Designation: Associate Professor Department: EEE Mobile No.: 9566057532 / 8610150499 E-Mail id.: somuau77@gmail.com	Address for Communication: Associate Professor Dept. of EEE, CEG Anna University Chennai – 600 025.

Mode of Interaction/Engagement	**Tick all applicable**
Alumni of Programme are Employed with me/the company	
Students of Programme are Interning with me/the company	
I am a member of Board of Studies/Programme Assessment Committee	✓
I design and develop programme/courses	
I teach a/few course(s) / deliver invited talks / chair sessions / guide student projects / assess student projects / assess student coursework	

Kindly fill only if you are **an employer (industry expert)**

1.The major verticals in the company are	–				2.No. of engineers recruited annually				–	
3.Major roles assigned to engineers										
4.Scope for [Please tick the relevant box if we are already not associating for the same]	Industry Visit		Internship		Projects		Course Development		Others	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
5.Single Point of Contact for the above	Name: Mobile No: Email Id.:									

Kindly fill only if you are an **academician**

1.Domain Expertise	Power Systems
2.Courses being taught/taught	–

Kindly fill only if you are a **professional body representative**

1.Domain Expertise	Power Systems
2.Scope for further association	–

A. Feedback on achievement of Programme Outcomes (POs) and Programme Specific Outcomes (PSOs)

Programme Educational Objectives (PEOs):

Please rate the performance of our students against the POs, PSOs and PEOs stated below, [Please tick the relevant box]

S.No.	Criteria	Can't evaluate	Very well accomplished	Well accomplished	Moderately accomplished	Poorly accomplished
Programme Outcomes (POs)						
1	Apply the knowledge of Mathematics, Science and Engineering to solve problems in the field of Electrical and Electronics Engineering.		✓			
2	Identify, formulate/model, analyze and solve complex problems in the field of Electrical and Electronics Engineering.		✓			
3	Design an Electrical/Electronic System/Component, or Process to meet specific purpose with due consideration for economic, environmental, social, political, ethical, health and safety issues.			✓		
4	Design and conduct experiment, analyze and interpret data to provide valid conclusions in the field of Electrical and Electronics Engineering.		✓			
5	Apply appropriate techniques and modern tools for design and analysis of .Electrical/Electronic systems with specified constraints.		✓			
6	Apply contextual knowledge to provide engineering solutions with societal, professional & environmental responsibilities.			✓		
7	Provide sustainable solutions within societal and environmental contexts for problems related to Electrical and Electronics Engineering.		✓			
8	Comply with code of conduct and professional ethics in engineering practices.		✓			
9	Work effectively as an individual or as a member/leader in multi disciplinary team to find solutions for engineering problems.		✓			
10	Communicate effectively to engineering community and society with proper aids and documents.			✓		
11	Demonstrate knowledge and understanding of the engineering and management principles to manage projects in multidisciplinary environment.		✓			
12	Recognize the need for, and have the ability to engage in independent and lifelong learning		✓			
Programme Specific Outcomes (PSOs)						
1	Design and analyze systems associated with industrial control, power and power and system engineering.			✓		
2	Develop systems/circuits to cater the societal needs related to Electrical & Electronics Engineering.		✓			
Programme Educational Objectives (PEOs)						
1	Actively apply technical and professional skills in engineering practices towards the progress of the organization in competitive and dynamic environment.		✓			
2	Own their professional and personal development by continuous learning and apply the learning at work to create new knowledge.		✓			
3	Conduct themselves in a responsible, professional and ethical manner supporting sustainable economic development which enhances the quality of life.		✓			

B. Feedback on curriculum, teaching learning and professional development:

Strengths	Recommendations with Reasons
Courses	
–	Introduce: – Remove: – Modify: –
Teaching Learning Methods/Process/Practices	
–	Introduce: – Remove: – Modify: –
Professional Development Activities (Association, Clubs, Professional Society, Internship, Etc.)	
–	Introduce: Internship in the curriculum Remove: – Modify: –

C. Feedback on the expectations from a passing out student and gap between the expectations and their level.

Expectations	Shortcomings (GAP)
-	-

Suggestion for bridging the gap:

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D. Any other comments:

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Signature: P. Sivasundaram Place: Pollachi Date: 26/5/18