

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

(An Autonomous Institution affiliated to Anna University, Chennai)

[A Part of Quality Assurance and Assessment]

**Dear Alumnus,**

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

**Personal Information:**

Name: <i>M. Selvaprasad</i>		Address for Communication:	
Programme: <i>B.E EEE</i>		<i>1/11 A,</i>	
Mobile No.: <i>88833334787</i>		<i>Angitholuvu, Ponnapuram,</i>	
E-Mail id.: <i>prasad1491999@gmail.com</i>		<i>Dhanapuram, 638657</i>	
Batch :	<i>2017</i> to <i>2021</i> (year in yyyy format)		
Employed	Organization: <i>VVDN Technology.</i> Designation: <i>Hardware Engineer</i> Key responsibilities: Date of Joining : <i>Jan 4, 2021</i>	Undergoing any part time study: Yes / No. If yes, mention name of programme:	
Higher Education	Program: <i>B.E EEE</i> Institute/College: <i>Dr. MCET</i> Place: <i>Pollachi</i>	Having Previous industrial experience: Yes / No.	
Entrepreneurship	Organization: Since (year): Place:	If yes, number of years	

**A. Feedback on facilities, faculty, career planning and guidance, administration in the institute:**

Based on your past experience and current status, rate the following, [Please tick the relevant box]

S.No.	Criteria	Excellent	Good	Average	Poor
1	Infrastructure facilities (class rooms, labs, seminar halls)		<input checked="" type="checkbox"/>		
2	ICT Facilities (LCD projectors, tablets, computers, laptops, internet, wifi)	<input checked="" type="checkbox"/>			
3	General amenities (Cafeteria, drinking water, wash room, medical, etc.)		<input checked="" type="checkbox"/>		
4	Library facilities (text books, reference books, journals, multimedia)	<input checked="" type="checkbox"/>			
5	Sports facilities (equipment, grounds, gym)			<input checked="" type="checkbox"/>	
6	Hostel facilities (if you had been a hosteller)		<input checked="" type="checkbox"/>		
7	Research labs/ facilities for doing project		<input checked="" type="checkbox"/>		
8	Teaching learning methods		<input checked="" type="checkbox"/>		
9	Assessment and evaluation methods		<input checked="" type="checkbox"/>		
10	Commitment of faculty to guide students for higher levels of learning (projects, presentations, publications, etc.)	<input checked="" type="checkbox"/>			
11	Research labs/ facilities for doing project		<input checked="" type="checkbox"/>		
12	Professional development activities (Association, Professional Society)		<input checked="" type="checkbox"/>		

S.No.	Criteria	Excellent	Good	Average	Poor
13	Co-curricular and Extra-Curricular Activities (Clubs, NSS, NCC, Sports)	✓			
14	Industry exposure (visits, projects, internship, IAP)		✓		
15	Career guidance programmes (Placement training, STEP, Kandeepam Ezhuga)		✓		
16	Communication skills development programmes (English, Hindi, other languages)		✓		
17	Dissemination of relevant communications (from government, university, other colleges, companies, etc.)		✓		
18	Redressal of legitimate grievances		✓		
19	Personality development programmes		✓		
20	Training in sports / games (if applicable to you)				
21	Coaching for admission to higher studies		✓		
22	Encouragement to try novel ideas in college		✓		

Kindly mention the strengths and areas for improvement of the institution,

Strengths	Recommendations with Reasons
	Courses
Have a good core related courses.	Introduce: New courses like PCB, PI, SI, can be introduced as OCC. Remove: Modify: Courses like DSP, EMT, can be modified & teach with real time application
	Teaching Learning Methods/Process/Practices
Using E-learning method like of tab, projector and lamputer.	Introduce: Practical Methods, where the student expose to real time application. Remove: - Modify: -
	Professional Development Activities (Association, Clubs, Professional Society, Internship, etc.)
More clubs with goal of student development	Introduce: Assign specific period for club, in department wise, where student can learn new technology. Remove: Modify:
	Others (Facilities, faculty, career planning and guidance, general administration, etc.)
Good faculty and give good guidance in career.	Placement can be expanded, still more MNC companies can be contacted for placement.

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

**Programme Educational Objectives (PEOs):**

Currently I am able to realize the POs, PSOs and PEOs stated below and hence rate the POs, PSOs, PEOs achievement as follows, [Please tick the relevant box]

S.No.	Criteria	Can't evaluate	Very well accomplished	Well accomplished	Moderately accomplished	Poorly accomplished
<b>Programme Outcomes (POs)</b> – kindly fill if you are exiting the programme or graduated within THREE years from the date of this survey						
1	Apply the knowledge of Mathematics, Science and Engineering to solve problems in the field of Electrical and Electronics Engineering.			✓		
2	Identify, formulate/model, analyse 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, analyse 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			✓		
<b>Programme Specific Outcomes (PSOs)</b> – kindly fill if you are exiting the programme or graduated within THREE years from the date of this survey						
1	Design and analyze systems associated with industrial control, power and automotive industries.			✓		
2	Develop products to cater the societal and industrial needs considering recent technological developments in Electrical & Electronics Engineering.			✓		
<b>Programme Educational Objectives (PEOs)</b> – kindly fill if you graduated at-least THREE years before the date of this survey						
1	Actively apply technical and professional skills in engineering practices to face industrial challenges around the globe.			✓		
2	Own their professional and personal development by continuous learning and apply to create new knowledge.			✓		
3	Conduct themselves in a responsible, professional and ethical manner supporting sustainable economic development which enhances the quality of life.			✓		

**C. Engagement Opportunities:**

Kindly fill only if you are **employed or having your own company**

1.The major verticals in the company are	Hardware Products, Software Solution				2.No. of engineers recruited annually	100+				
3.Major roles assigned to engineers	Hardware, Software, QA.									
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
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
5.Single Point of Contact for the above	Name: selvaprasad.M Mobile No: 8883334187 Email Id.:									

**D. Any other comments:**

Signature: *M. Selvaprasad*

Place: Pollachi Date: 22.02.22

*M. Selvaprasad*  
HOD-Electrical and Electronics Engineering  
Dr. Mahalingam College of Engineering and Technology  
Pollachi - 642 003.