



GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE - 641013.

(An Autonomous Institution Affiliated to Anna University, Chennai)

Department of Civil Engineering

PG-Environmental Engineering

### Employer Survey

1. The following are the current Program Educational Objectives (PEOs) for the M.E Programme for Environmental Engineering. After three years, we expect the post graduates to achieve the listed PEOs.

*(The employees hired by reputed institutions, organizations and various other companies are requested to assess the PEOs suitable for their job specifications/requirements)*

PEO	Very Good (3)	Good (2)	Satisfactory (1)
PEO1: To impart conceptual knowledge and develop analytical skills to design and build sustainable environmental systems with an exposure to appropriate real time projects.		✓	
PEO2: To develop research attitude in the field of Environmental Engineering covering a wide spectrum of themes.	✓		
PEO3: To excel in the profession with team work and leadership qualities having social responsibility and ethical values.	✓		

2. The following are the current Program Outcomes (POs) for the M.E Programme for Environmental Engineering. By the time of graduating, the students should attain the following POs.

*The employees we hired, who are the post graduates of ENVIRONMENTAL ENGINEERING are able to*

PO	Very Good (3)	Good (2)	Satisfactory (1)
PO1: To enhance knowledge in the area of applied science and mathematics with a well balanced preparation in engineering fundamentals and practical applications.		✓	
PO2: To identify, analyze and design complex engineering problems.		✓	
PO3: An ability to design and conduct experiments, as well as to analyze and interpret data.		✓	
PO4: To gain research skills in the various field of Environmental Engineering employing different methodologies and techniques.	✓		
PO5: An ability to use the techniques, advanced modern engineering skills, instrumentation and software packages necessary for Environmental Engineering practice.	✓		
PO6: An ability to lead, manage and to be productive in a multi disciplinary team.	✓		



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PO7:To execute and manage the multidisciplinary projects with global standards and sustainability.		✓	
PO8:An ability to communicate effectively and to possess excellent report writing, making presentation and documentation.	✓		
PO9:An ability to recognize the need for life-long learning to meet the challenging and demand driven needs of the society with a high level of enthusiasm.	✓		
PO10:To demonstrate knowledge of professional and ethical responsibilities.		✓	
PO11:To develop confidence for self-education through various case studies.	✓		

3.Please identify the primary area(s) of employee who is working in your organization, as a post graduate recruited from Environmental Engineering department.

	Very Good (3)	Good (2)	Satisfactory (1)
1. Analysis / Design Knowledge	✓		
2. Communication skill		✓	
3. Software Skill	✓		
4. Teaching/Training		✓	
5. Team Work	✓		
6. Research	✓		

4.Please identify any other areas which may not be available in the above list should be mentioned below, as a post graduate recruited from Environmental Engineering.

5.Please identify the additional area(s) of knowledge exposure or skills development that you may expect from Environmental EngineeringPost Graduates and mention which is lacking or currently do not possess. Explain why this is essential to deliver their duties.





6. How many employees do you have or (have you had) at your Institution, Organisation or company who have graduated from Environmental Engineering.

	1-2	3-4	5 or more
Currently have	✓		
Within the past three years			✓

7. Would you like to recruit employees in near future, who have graduated from M.E. Environmental Engineering.

- ☐ Yes, definitely
- ☒ Given the opportunity, most likely
- ☐ Probably not
- ☐ No, definitely not
- ☐ Do not know

8. If you answered (Q.No.7) probably not or definitely not, would you please explain the reasons so that we may correct it for future improvement?

#### 9. Details of an Employee

Name	Ramasamy, T
Organization	ABC Techno Labs India Private Limited
Address 1	18-B, Bhagavath Singh 3rd Street.
Address 2	Velandipalayam, Coimbatore- 641 025
City	Coimbatore
State	Tamil Nadu
Cell Phone	
Office Phone	0422 - 245 3737
Email Address	ctb@abctechnolab.com

*V. P. Pandey*  
 V. P. Pandey  
 Signature with Name and Designation  
 Senior Engineer





**GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13**  
**(An autonomous Institution affiliated to Anna University, Chennai)**  
**Department of Civil Engineering-PG in Environmental Engineering**

**Employer Survey:**

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(The employee hired by reputed institutions, organizations and various other companies are requested to assess the PEOs suitable for their job specifications/requirements)

	Very Good(3)	Good (2)	Satisfactory (1)
<b>PEO 1:</b> Graduates will achieve a high level of technical expertise in the subjects related to Environmental Engineering and also good in communication skills that help them to achieve and succeed in various positions.		✓	
<b>PEO 2:</b> Graduates will have a strong understanding in Environmental engineering principles to do doctorate programmes and to grab employment and entrepreneurship opportunities.	✓		
<b>PEO3:</b> Graduates will get interest on the learning processes and inculcate in them professional ethics, moral values and social concern.		✓	

2. The following are the current Program Outcomes (POs) for the M.E Programme for Environmental Engineering. By the time of graduating, the students should attain the following POs.

The employees we hired, who are the post graduates of ENVIRONMENTAL ENGINEERING, GCT, Coimbatore are able

	Very Good (3)	Good (2)	Satisfactory (1)
<b>PO 1:</b> To enhance knowledge in the area of applied science and mathematics with a well balanced preparation in engineering fundamentals and practical applications.	✓		
<b>PO 2:</b> To identify, analyze and design complex engineering problems.		✓	
<b>PO 3:</b> An ability to design and conduct experiments, as well as to analyze and interpret data.		✓	
<b>PO 4:</b> To gain research skills in the various field of environmental engineering employing different methodologies and techniques.	✓		
<b>PO 5:</b> An ability to use the techniques, advanced modern engineering skills, instrumentation and software packages necessary for environmental engineering practice.	✓		
<b>PO 6:</b> An ability to lead, manage and to be productive in a multi disciplinary team.		✓	
<b>PO 7:</b> To execute and manage the multidisciplinary projects with global standards and sustainability.		✓	
<b>PO 8:</b> An ability to communicate effectively and to possess excellent report writing, making presentation and documentation.	✓		
<b>PO 9:</b> An ability to recognize the need for life-long learning to meet the challenging and demand driven needs of the society with a high level of enthusiasm.		✓	
<b>PO 10:</b> To demonstrate knowledge of professional and ethical responsibilities.	✓		
<b>PO 11:</b> An ability to recognize the importance of		✓	



Environmental Engineering by continuing lifelong professional development and take-up rewarding careers in Environmental Engineering.

3. Please identify the primary area(s) of employee who is working in your organization, as a post graduate recruited from Environmental Engineering department.

	Yes	No
Design		
Field Engineering		
Research		
Teaching/Training	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

4. Please identify any other areas which may not be available in the above list should be mentioned below, as a post graduate recruited from Environmental Engineering.

5. Please identify the additional area(s) of knowledge exposure or skills development that you may expect from Environmental Engineering Post Graduates which is lacking or currently do not possess. Explain why this is essential to deliver their duties.

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	1-2	3-4	5 or more
Currently have	<input checked="" type="checkbox"/>		
Within the past three years		<input checked="" type="checkbox"/>	

7. Would you like to recruit employees in near future, who have graduated from M.E Environmental Engineering.

- ☒ Yes, definitely
- ☐ Given the opportunity, most likely
- ☐ Probably not
- ☐ No, definitely not
- ☐ Do not know

8. If you answered (Q.No.7) probably not or definitely not, would you please explain the reasons so that we may correct it for future improvement?

9. Details of an Employee

Name	S. SADHEESH
Organization	Sri Krishna College of Engineering & Technology
Address 1	Kuniamuthur
Address 2	
City	Coimbatore - 641 008
State	Tamilnadu
Cell Phone	9095339455
Office Phone	
Email Address	Sadheeshs@skcet.ac.in

HEAD OF THE DEPARTMENT  
CIVIL ENGINEERING.  
Sri Krishna College of Engineering and  
Technology  
Kuniamuthur, COIMBATORE - 641 008

Dr. D. Maruthachalam, M.E., Ph.D.,  
Professor & Head  
Department of Civil Engineering  
Sri Krishna College of  
Engineering and Technology  
Kuniamuthur, Coimbatore - 641 008





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4. Please identify any other areas which may not be available in the above list should be mentioned below, as a post graduate recruited from Environmental Engineering.

Nil

5. Please identify the additional area(s) of knowledge exposure or skills development that you may expect from Environmental Engineering Post Graduates and mention which is lacking or currently do not possess. Explain why this is essential to deliver their duties.

Nil



6. How many employees do you have or (have you had) at your Institution, Organization or company who have graduated from Environmental Engineering.

	1-2	3-4	5 or more
Currently have	✓		
Within the past three years		✓	

7. Would you like to recruit employees in near future, who have graduated from M.E Environmental Engineering.

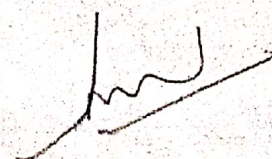
✓	Yes, definitely
○	Given the opportunity, most likely
○	Probably not
○	No, definitely not
○	Do not know

8. If you answered (Q.No.7) probably not or definitely not, would you please explain the reasons so that we may correct it for future improvement?

Not applicable

#### 9. Details of an Employee

Name	Mathanakeerthi S
Designation	Assistant Professor / Department of Civil Engineering
Organization	SNS College of Engineering
Address 1	SNS Kalvi Nagar, Sathy Main Road (Opp. CRI Pumps),
Address 2	Kurumbapalayam (Po), S.S.Kulam (via)
City	Coimbatore - 641 107
State	Tamil Nadu
Cell Phone	74025 70774
Office Phone	75503 16708, 75503 16709
Email Address	mathanakeerthis@gmail.com

  
Signature with Name and Designation