Declaration by the Candidate

The information furnished above is true to the best of my knowledge and belief. I agree to abide by the rules and regulations governing the programme. If selected, I shall attend the programme for the entire duration.

Place:
Date:
Signature of the applicant

Sponsorship Certificate

Certified that Dr/Mr/Ms.................................................................is an employee of our Institution and is hereby sponsored for the TEQIP-II sponsored STC on "ENVIRONMENTAL GEOTECHNOLOGY PRACTICES FOR SUSTAINABILITY" (EGPS-16), organized by the Department of Civil Engineering, Pondicherry Engineering College, Puducherry, from 02\textsuperscript{nd} to 06\textsuperscript{th} May, 2016. He / She will be permitted to attend the course fully, if selected.

Place:  
Signature of the Sponsoring Authority with seal

Contact Details

Dr. V.MURUGAIYAN / Dr. R. SARAVANANE  
Coordinator-TEQIP-II STC 2016  
Department of Civil Engineering  
Pondicherry Engineering College, Puducherry – 605 014.  
Mobile: 9486094666/9345156037  
Phone (Off.): 0413 – 2655281 – Ext.: 210/212  
Fax: 0413 – 2655101.  
Website: www.pec.edu  
E-mail: vpmplee@gmail.com/saravananae@gmail.com

About the Institution

Pondicherry Engineering College is an autonomous institution promoted and fully funded by the Government of Puducherry. The College was started in the academic year 1985-86 under the seventh five-year plan. Ever since its inception, the college has registered speedy progress and presently it is offering eight undergraduate courses, eleven post graduate courses and Ph.D programmes in all branches of Engineering and basic Sciences. The College is spread across 210 acres and has excellent infrastructure, well equipped laboratories and highly qualified faculty members. The college has signed several MoUs with leading international/national institutions/organizations of eminence and is actively involved in various research projects. The college is situated at Pillaiachavady, about 12 km from Pondicherry town and about 150 km from Chennai along the scenic. The college has been recognized as TEQIP-II centre for pursuing Ph.D programme.

About the Department

The department of Civil Engineering was established during the inception of the college. Apart from offering B.Tech in Civil Engineering, two M.Tech programs in Structural Engineering and Environmental Engineering specializations and Ph.D programme in Civil Engineering are offered. Highly qualified, experienced and committed faculty members significantly contribute to the growth of the department. The department has laboratories equipped with modern and the state of the art equipment, excellent computing facilities and a library with several volumes of books.

About Puducherry

The coastal town of Puducherry with the French ambience is known for the serene atmosphere. Sri Aurobindo ashram and the nearby Auroville international township lend a unique spiritual flavour to the city. Sri ManakulaVinayagar temple, Promenade beach, Ousteri lake and Chunambur boat house are some of the major tourist attractions in and around Puducherry.
Preamble

Civil Engineering field is very active and the construction industry is being radically impacted by advancements in technology. The development of environmental geotechnology aspects as an engineering discipline. The population growth and the rising living standards. When the population increases, more land is needed and many soil deposit’s previously unfit for residential housing and other construction projects are now being used. In a progressive society, the living standard gives rise to industrial growth. As a consequence, hazardous pollution of air, water, land, and urban refuse production becomes inevitable, there by endangering the global environment.

Course contents

- Importance of sustainable development.
- Basic understanding of the concept of Geotechnical and environmental management, current future trends for sustainability.
- Scale of local and global soil and water pollution problems.
- Effect of Environment on soil structure interaction.
- Case studies on pollution leachate problems and sustainability.

Resource Persons

Faculty experts of Pondicherry Engineering College and other leading and reputed institutions, experts from R&D labs, Government organizations and industries will deliver lectures on the proposed topics.

Eligibility

The faculty members of AICTE approved Engineering colleges, industry professionals, and practicing engineers are eligible to attend the STC. Admission will be offered subject to the availability based on QIP course norms. The number of seats for faculties from AICTE approved institutions is limited to 30.

Course Fees & Registration

There is no registration fee for the applicants from AICTE approved institutions. Engineers from industries have to pay a course fee of Rs. 3,000/- and they must meet the TA and DA from their own organizations. The applicants can submit their duly filled-in registration form in the given format. Registration form can be downloaded from the Institute website (www.pec.edu). Selected candidates will be informed through E-mail and college website. All the candidates are required to submit a Demand Draft of Rs.500/- drawn in the favor of “The Principal, Pondicherry Engineering College” payable at Puducherry along with the registration form. The above amount will be refunded to the participant if he / she attends the course. In case a participant does not attend the course, the above amount will be forfeited. Advance copy of application form can also be sent through E-mail to the coordinators.

Accommodation

Accommodation will be provided on request in the student’s hostel on twin sharing basis and the requirement should be intimated in the registration form.

Important Dates

<table>
<thead>
<tr>
<th>Application Details</th>
<th>Dates</th>
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</thead>
<tbody>
<tr>
<td>Last date for receipt of filled in applications</td>
<td>20.04.2016</td>
</tr>
<tr>
<td>Date of intimation regarding selection by E-mail</td>
<td>22.04.2016</td>
</tr>
</tbody>
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TEQIP Sponsored Short Term Course on ENVIRONMENTAL GEOTECHNOLOGY PRACTICES FOR SUSTAINABILITY
02.05.2016 to 06.05.2016
REGISTRATION FORM

Name : 
Designation : 
Department : 
Qualification : 
Specialization : 
Gender : 
Experience: Teaching : 
Industry : 
Institution : 
E-Mail ID : 
Is the Institution approved by AICTE: Yes/No
Mailing Address:

Telephone : Off. :
             Res. :
Mobile No. :
Need Accommodation : Yes/No

DD No : ..................................
Date : .................................. 
Amount : .................................. 
Bank : ..................................