

ABOUT THE COLLEGE

The Ayanavaram Educational Trust was formed in the year 1980 by our founder Chairman Alhaj. K. Moosa, with a noble aim of promoting social and technical higher education. The Dhaanish Ahmed College of Engineering (DACE) was started with three UG programs (CSE, ECE, EEE) in the year 2002. Currently, offering six UG programs and three PG programs in various disciplines. It is a Muslim minority institution approved by AICTE, New Delhi and is affiliated to the Anna University. The prime concern of the entire institution is to develop creativity that technology anticipates and impart quality education to enable students to build a great future for them. Our college carries ISO 9001:2015 BUREAU VERITAS certification.

ABOUT THE DEPARTMENT

The Department of Petroleum Engineering was started in the year 2014. The Department offers B.Tech. Petroleum Engineering. The Department has been affiliated by Anna University, Chennai. The Department has been organizing Faculty Development Programme/ Workshop/ Symposium/ Conference periodically to cater the needs of students, faculty members and industrial persons. The Field overlaps with many of the Engineering disciplines such as Mechanical, Civil, Chemical and Production besides Geosciences such as Geology, Geophysics and Geochemistry.

SCOPE OF THE PROGRAMME

This course covers the main aspects of Well Stimulation whose main objective is to repair formation damage in order to restore/increase production. It starts by presenting the basic concepts for stimulation job design, execution and follow up. Discussion is carried out on formation damage and its effect on well performance and planning of acid stimulation treatments. Focus is given to the main causes of formation damage (damage during drilling, cementing, perforating, producing and working over wells) and how these may be identified.

COURSE CONTENTS

- Hydraulic fracturing basics
- Formation damage and stimulation
- Acid stimulation techniques
- Sandstone acidizing
- Acidizing safety and environmental protection

RESOURCE PERSONS

Experienced faculty members from reputed institutions, industry and R&D organizations.

CERTIFICATION

Participation certificates will be issued by Dhaanish Ahmed College of Engineering, Chennai.

ORGANISING COMMITTEE

CHIEF PATRON:

ALHAJ K. MOOSA

Chairman

Dhaanish Ahmed College of Engineering.

PATRON :

Mr. M. KADAR SHAH

Secretary

Dhaanish Ahmed College of Engineering.

CHAIR PERSONS :

Dr. K. RAJA

Principal

Dhaanish Ahmed College of Engineering.

Dr. A. SARAVANAN

Dean

Dhaanish Ahmed College of Engineering.

CONVENOR :

Dr. J. SENDHIL

HoD/Petroleum Engineering, DACE

CO-CONVENOR:

Mrs. U. ASHA DEVI

Asst Prof / Petroleum Engineering, DACE

VENUE : Seminar Hall, DACE.

IMPORTANT DATES

Submission of Application : 08.11.2018

Intimation of Selection : 12.11.2018

Confirmation by Participants: 13.11.2018

**A National Level Seminar
On
Advanced Well Stimulation
Technologies**

15.11.2018

REGISTRATION FORM

Name :
Designation :
Qualification :
Age & D.O.B. :
Experience :-----Years -----Months
Email Id :
Mobile No. :
Institution Address:

Address for Communication:

Date :

Signature of the participant

ELIGIBILITY & SELECTION

Faculty members & Research scholars of **CHEMICAL ENGINEERING / PETROCHEMICAL TECHNOLOGY / PETROLEUM ENGINEERING & ALLIED DISCIPLINES** from Government affiliated Engineering, Arts & Science colleges and other Deemed Universities can apply. Participants are selected on first-come first-served basis.

Total number of participants is restricted to 25. Selection will be intimated through e-mail. The selected participants should confirm their participation in time.

REGISTRATION

Registration Fee: **Rs. 300/-**
(Registration fee includes Lunch, Refreshment and Certificate)
Spot Registration Only

HOW TO APPLY

The applicants can send their registration form to the HoD in the prescribed format to reach us on or before 13.11.2018.

ADDRESS FOR COMMUNICATION

The Head of the Department,
Department of Petroleum Engineering,
Dhaanish Ahmed College of Engineering
Dhaanish Nagar, Padappai,
Chennai – 601301,
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Mobile: 8248331994 / 9176319332
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**Tamilnadu State Council for Science
and Technology**



Sponsored

**National Level Seminar on
Advanced Well Stimulation
Technologies**

15th November 2018

Organized by

Department of Petroleum Engineering



**Dhaanish Ahmed College of Engineering
Chennai – 601 301.**

For more info: www.dhaanish.in
www.dhaanish.in/courses/ug/petroleum/index.php