

Major Achievements of the Department

Well Qualified and Experienced faculty members from industry & from India's premier institute like IIT and Anna University.

Availability of LCD Facilities for teaching and presentation. Excellent and well-equipped laboratory facilities in Petroleum Testing, Drilling, Reservoir and production engineering and a congenial working environment add strength to carry out research.

Externally funded Research Projects.

1.Dr.S.Ponmani - **Science & Engineering Research Board (SERB) DST Funded project** "An Eco-friendly Technology for the Enhancement of Rheological and Filtration Properties of Water Based Drilling Mud" (ECR/2017/000291/ES), 2017-2020, Rs.22,12,100.

2.Mrs.V.Amirthavalli**CSIR project Funded project** "Self-generation of menthol by photo catalytic product", 2019 - 2022 ,Rs 18,00,000.

Patents filed –

1.Dr.S.PonmaniWater based drilling fluid additive and a preparation method thereof .

2.Dr.S.Ponmani&Dr.A.RajeshKanna Microbial Enhanced Oil Recovery Induced By Purified Biosurfactant.

In India AMET Petroleum Engineering department is the only one which has the Drilling Well Control Simulator (IWCF approved), the special facility of the Department.

Our department has done the Establishment of Chairs - KD Malviya: Father of India's hydrocarbon industry.

Career Counselling was given to the students Crack Competitive Examinations and How to write CV & presentation in interview.

Online internship for all final year students and Home based internship for all third year and second year students

GATE coaching class covering Production and Reservoir Engineering.

Six Students in the current final year X Batch placed in Shell Oil and Gas. Three students from 2020 passed out IX batch placed in Tech Mahendra.

