



EXCEL ENGINEERING COLLEGE
(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A" and Recognised by UGC (2f &12B)
KOMARAPALAYAM - 637303

DEPARTMENT OF PETROCHEMICAL TECHNOLOGY

3.3.1 & 3.3.2 Details of Workshops/Seminars conducted on Intellectual Property Rights (IPR), Research Methodology, Entrepreneurship and Skill Development during the year.

S.NO	EDC Seminar/Workshop	PROGRAM TITLE	DATE	NUMBER OF PARTICIPANT
1	Seminar	Seminar on Challenges and Human Centric Solutions on Future of Industry 5.0 in Society	04/03/2023	80
2	Hands on Training	Hands on Training on Petroleum Testing Equipments	04/02/2023	100



E. Paul
HOD



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A⁺" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

DEPARTMENT OF PETROCHEMICAL TECHNOLOGY

Circular

Date: 01-03-2023

We are conducting activity program for II year PCT students "SEMINAR ON CHALLENGES AND HUMAN-CENTRIC SOLUTIONS ON FUTURE OF INDUSTRY 5.0 IN SOCIETY". The events are planned on the 04.03.2023 at Seminar hall.

VENUE: 208 Seminar Hall

DATE : 04.03.2023

Coordinator


Dr.E.R.SIVAKUMAR


Dr.A.M.SAKTHIVEL



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A+" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

DEPARTMENT OF PETROCHEMICAL TECHNOLOGY

SEMINAR ON CHALLENGES AND HUMAN-CENTRIC SOLUTIONS ON FUTURE OF INDUSTRY 5.0 IN SOCIETY

LIST OF PARTICIPANTS

S.No	STUDENT NAME	DESIGNATION
1	ABDUL RAHIMAN	Student
2	ADWAITHA JOSE	Student
3	AKASH DHARAN D S	Student
4	AKASH C T	Student
5	AMAL RENNY	Student
6	AMARPREETH KAROLIL	Student
7	ASWAJITH KAVETH	Student
8	CHRISTO BABY	Student
9	CHRISTO PAUL	Student



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A⁺" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

10	JAMEEL MAJID	Student
11	MITHUN A S	Student
12	MOHAMMED SINAN N P	Student
13	MUHAMMED AATHIL N	Student
14	MUHAMMED FADIL M	Student
15	MUHAMMED RAZAL	Student
16	MUHAMMAD SUHAIL S	Student
17	RAJA SETHU PATHI R	Student
18	SIVADEV S	Student
19	SOURAV V	Student
20	SUNDHAR M	Student
21	YASEEN J	Student
22	ANTONY AKASH A	Student
23	SANJAY KUMAR V	Student



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A⁺" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

24	SRIRAM B	Student
25	SURYAPRASATH V	Student
26	Dr.A.M.SAKTHIVEL	Staff
27	C.S.ARAVINTHKUMAR	Staff
28	A.MEENAKSHISUNDAR	Staff
29	P.SANTHOSH	Staff



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A+" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

EXCEL ENGINEERING COLLEGE (AUTONOMOUS)
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, MECH, CSE & ECE), NAAC (A+ Grade - 3.26) and
Recognized by UGC (2f & 12B)

Date:
04/03/2023
Time:
9.30am-11.00am

**DEPARTMENT OF
PETROCHEMICAL TECHNOLOGY**
Organizing a

**Seminar on Challenges and human-centric
solutions on future of industry 5.0 in
society**
venue:208,Seminar hall

Program Co-ordinator:
Dr.E.R.Sivakumar
Dr.A.M.Sakthivel

Activity Co-ordinator:
Mr.P.Santhosh

Head of the department:
Dr.E.R.Sivakumar



EXCEL ENGINEERING COLLEGE

(Autonomous)

**Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with “A+” and Recognised by
UGC (2f &12B)**

KOMARAPALAYAM - 637303

DEPARTMENT OF PETROCHEMICAL TECNOLOGY

**Program Name: SEMINAR ON CHALLENGES AND HUMAN-CENTRIC
SOLUTIONS ON FUTURE OF INDUSTRY 5.0 IN SOCIETY**

SUMMARY REPORT

Department of Petrochemical technology of Excel Engineering College, Komarapalayam, has conducted activity program for “**SEMINAR ON CHALLENGES AND HUMAN-CENTRIC SOLUTIONS ON FUTURE OF INDUSTRY 5.0 IN SOCIETY**” on 04/03/23 at Seminar hall. The students understood Industry 1.0 origin and related to the mechanization of production and vast usage of steam power. Industry 2.0 related to the electrical energy and 3.0 related to automated systems are used in mass production. The introduction of computers and automation were the landmarks of industry 3.0. The industrial revolution 4.0 is considered the era of production facilities, storage systems and smart machines that can trigger actions control other devices. Industry 5.0 will be a synergy between humans and autonomous machines. The fifth industrial revolution will emerge when its three major elements like intelligent devices, intelligent systems and intelligent automation.



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A+" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

PHOTO PROOFS





EXCEL ENGINEERING COLLEGE (Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA, NAAC with "A" and Recognised by UGC (2f & 12B)
KOMARAPALAYAM - 637303

DEPARTMENT OF PETROCHEMICAL TECHNOLOGY

ACADEMIC YEAR: 2022 - 2023

Indirect Assessment of Program Outcomes & Program Specific Outcomes through Curricular and Extracurricular Activities

Student Name : SUNDAR M

Date: 04/03/2023

Batch :

Year/Semester: II / IV ✓

Type of Activity: Value added course / Industrial Visit / Implant Training / Guest Lecturer/ Seminar / Conference / Workshop / Design Contest/ Project Contest / Sports / Games / Social Activities / Certificate Program / Diploma Course /hackathon/ Ideathon / or any other

Organizing Institute: Department of PCT

Place: 208-Seminar Hall

Provide your level of attainment for the following questions by ✓ in the given

[3 / 2 / 1 Indicates Level of Attainment; 3 - Very Much, 2 - Moderate, 1 - Some Extent]

1. Does this Activity/ Course improve your Technical Skill?

3 2 1

2. Does this Activity /Course improve your Problem Solving Skill?

3 2 1

3. Does this training / Course improve your practical Exposure?

3 2 1

4. Have you learnt any modern tools through this activity/ training?

Yes No if yes name of tool _____

5. Does this activity /training useful to improve your professional ethics?

3 2 1



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA, NAAC with "A*" and Recognised by UGC (2f & 12B)
KOMARAPALAYAM - 637303

6. Does this activity /training useful to apply for any modern research programs?

3 2 1

7. Have you got any ideas to improve our environmental & social needs?

3 2 1

8. Have you ever felt that your communication skill & leadership skill has been improved through this activity?

3 2 1

9. Does this Activity / training useful to improve learning attitude with zeal?

3 2 1

10. Does this Activity /training useful for you to work in multi-disciplinary team?

3 2 1

11. Do this Activity /training improve your mind to face any changes in your life?

3 2 1

Any other Comments:


Signature



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A+" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

DEPARTMENT OF PETROCHEMICAL TECHNOLOGY

Circular

Date: 01-02-2023

We are conducting activity program for II year PCT students "HANDS ON TRAINING ON PETROLEUM TESTING EQUIPMENTS" at Petroleum testing laboratory. The events are planned on the 04.02.2023 students understand petroleum testing equipments.

VENUE: Petroleum Testing Laboratory

DATE : 04.02.2023

Coordinator


Dr.A.M.SAKTHIVEL


Mr.C.S.ARAVINTH KUMAR



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A+" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

DEPARTMENT OF PETROCHEMICAL TECHNOLOGY

HANDS ON TRAINING ON PETROLEUM TESTING EQUIPMENTS

LIST OF PARTICIPANTS

S.No	STUDENT NAME	DESIGNATION
1	ABDUL RAHIMAN	Students
2	ADWAITHA JOSE	Students
3	AKASH DHARAN D S	Students
4	AKASH C T	Students
5	AMAL RENNY	Students
6	AMARPREETH KAROLIL	Students
7	ASWAJITH KAVETH	Students
8	CHRISTO BABY	Students
9	CHRISTO PAUL	Students



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A+" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

10	JAMEEL MAJID	Students
11	MITHUN A S	Students
12	MOHAMMED SINAN N P	Students
13	MUHAMMED AATHIL N	Students
14	MUHAMMED FADIL M	Students
15	MUHAMMED RAZAL	Students
16	MUHAMMAD SUHAIL S	Students
17	RAJA SETHU PATHI R	Students
18	SIVADEV S	Students
19	SOURAV V	Students
20	SUNDHAR M	Students
21	YASEEN J	Students
22	ANTONY AKASH A	Students
23	SANJAY KUMAR V	Students



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A⁺" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

24	SRIRAM B	Students
25	SURYAPRASATH V	Students
26	Dr.A.M.SAKTHIVEL	Staff
27	C.S.ARAVINTHKUMAR	Staff
28	A.MEENAKSHISUNDAR	Staff



EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH, ECE), NAAC with "A+" and Recognised by
UGC (2f & 12B)

KOMARAPALAYAM - 637303

Date:
04/02/2023
(Saturday)
Time:
12pm-01.30pm

**DEPARTMENT OF PETRO
CHEMICAL TECHNOLOGY**

**Organizing a
Hands On Training On
"Petroleum Testing Equipments"**

Venue:
Petroleum Testing
Laboratory

Program Co-ordinator:
Dr A.M. Sakthivel
Mr.C.S. Arvinth Kumar

Head of the Department:
Dr.E.R. Sivakumar

Activity Co-ordinator:
Mr.P. Santhosh

**Excél[®]
ENGINEERING COLLEGE
(AUTONOMOUS)**

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, MECH, CSE & ECE), NAAC (A+ Grade - 3.25) and
Recognized by UGC (2f & 12B)

NBA
NATIONAL BOARD
ACCREDITATION
B.E. - AERO,
MECH, CSE,
ECE

NAAC
NATIONAL ACADEMIC
ACCREDITATION
A+



EXCEL ENGINEERING COLLEGE

(Autonomous)

**Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with “A+” and Recognised by
UGC (2f &12B)**

KOMARAPALAYAM - 637303

DEPARTMENT OF PETROCHEMICAL TECHNOLOGY

Program Name: Hands on Training on Petroleum Testing Equipments

SUMMARY REPORT

Department of Petrochemical technology of Excel Engineering College, komarapalyam, has conducted activity program for **“HANDS ON TRAINING ON PETROLEUM TESTING EQUIPMENTS”** on 04/02/23 at petroleum testing laboratory. The students were understanding petroleum testing equipments principle, functions and handling techniques. The hands on training program are very useful for student’s carrier in oil industries.



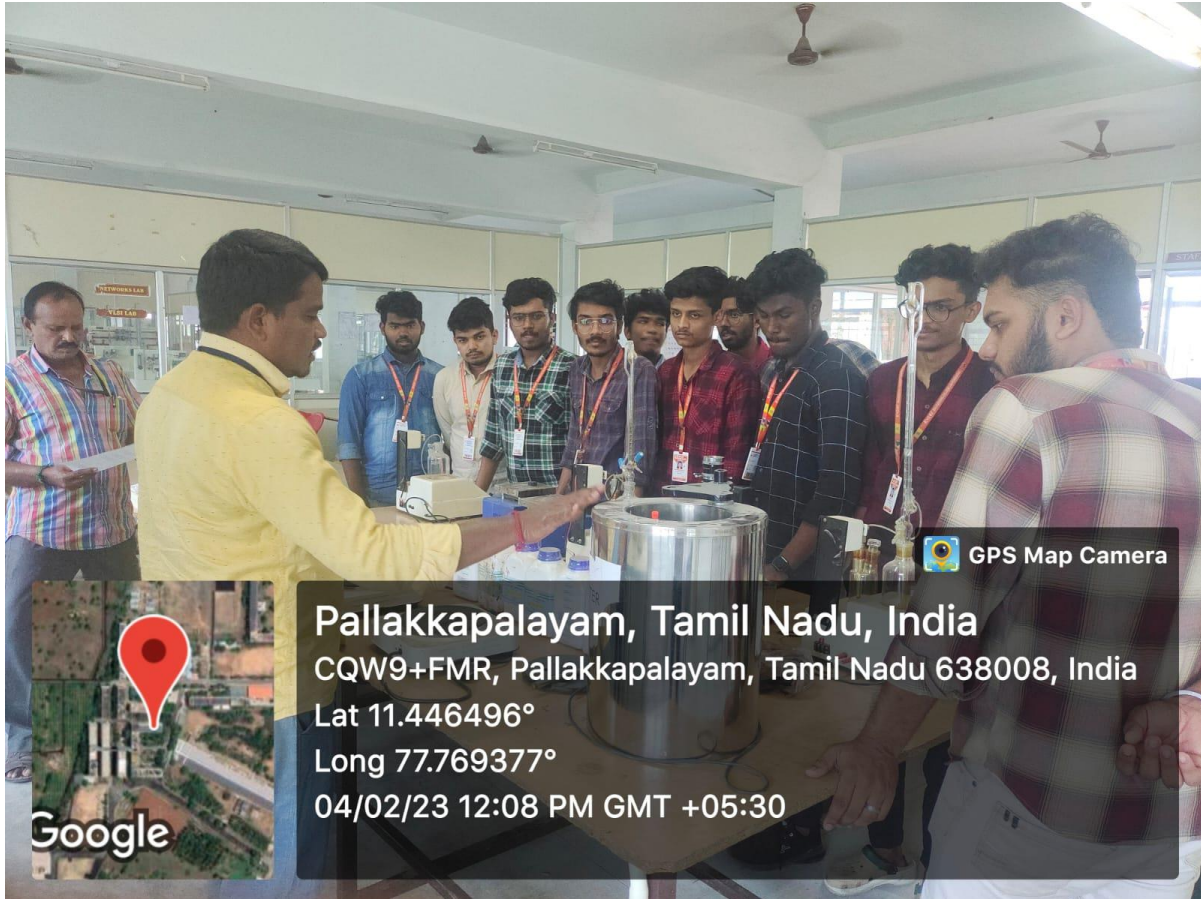
EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A+" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

PHOTO PROOF





EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH,ECE), NAAC with "A+" and Recognised by
UGC (2f &12B)

KOMARAPALAYAM - 637303

