



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S
RESEARCH FOUNDATION
(Deemed to be University under section 3 of the UGC Act 1956)



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DEPARTMENT OF MECHANICAL ENGINEERING

CIRCULAR

Ref No: 20-21/Even/EEC/03

17-04-2022

The Department of Mechanical Engineering is organising a one day online webinar for final year students on 18.04.2022. All the final year students are requested to register and participate for the course.

The invitation is herewith attached.

HOD

| | |
|----------------|--|
| Circulated to: | <ol style="list-style-type: none">1. All the faculty members2. All the students |
| Copy to | <ol style="list-style-type: none">1. Department Notice Board |



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DEPARTMENT OF MECHANICAL ENGINEERING

Cordially invites you all for

ONE DAY WEBINAR ON OIL & GAS CONSERVATION AWARENESS

DATE & TIME: 18th APRIL 2022 & 11AM

Resource Person

Mr. SRINIVASAN, Chief Manager CPCL (Rtd).

Presidential Address

Dr.G.SELVAKUMAR

Principal

Welcome Address

Dr. L.Prabhu / VP Admin /HOD MECH, AVIT

Coordinator

Mr.R.Mahesh, Assistant Professor Gr- II / MECH/AVIT



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Department of Mechanical Engineering
in association with
ENFUSE Student Chapter

Cordially invites you all for the TALK and QUIZ Program on

Oil & Gas Conservation Awareness

DATE : 18-04-2022 TIME : 11.00 a.m. VIRTUAL PLATFORM : ZOOM MEETING

Zoom Meeting ID : 889 0739 8288 Passcode : AVIT

Expert Speaker



Thiru. P. SRINIVASAN,
Retired Chief Manager (P&U),
CPCL

In the Presence of

Dr. G. SELVAKUMAR, Principal., AVIT
Dr. L. PRABHU, VP (Admin.), AVIT &
HOD, Mech.

Event Coordinator

Mr. R. MAHESH, Asst. Prof., Mech., AVIT





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DEPARTMENT OF MECHANICAL ENGINEERING &

ENFUSE STUDENT'S CHAPTER

Report– “ONE DAY WEBINAR ON OIL & GAS CONSERVATION AWARENESS”

18th APRIL 2022

No. of. Participants- 60

Resource person: Mr. SRINIVASAN , Chief Manager CPCL(Rtd).

Department of Mechanical Engineering and ENERGY & FUEL USERS' ASSOCIATION OF INDIA (ENFUSE) together conducted a webinar on the topic “**OIL & GAS CONSERVATION AWARENESS**” organized by CHENNAI PETROLEUM CORPORATION LTD (CPCL) on 18th April 2022.

Welcome address was given by Dr.L.Prabhu, VP/Admin &HOD/Mech. Chief Guest introduction was given by Mr. Vikash Kumar Singh, III Year Mechanical. Vote of Thanks was given by Mr.R.Mahesh, AP/Mech.

The topics covered in webinar:

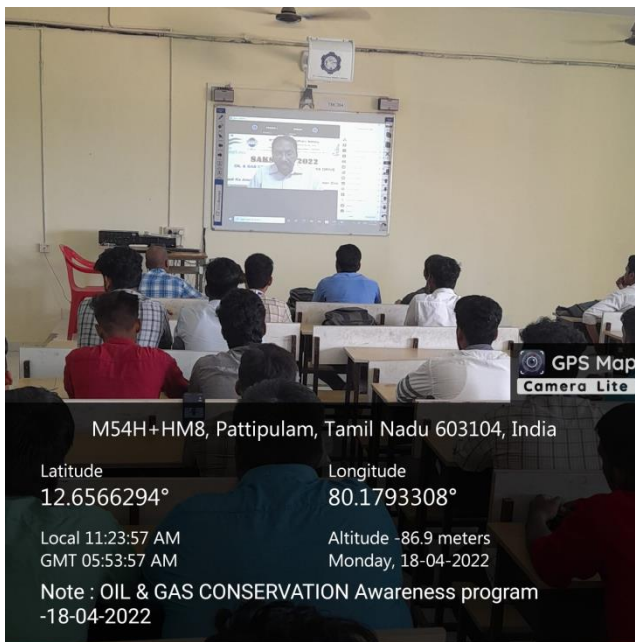
- Introduction on Oil and Gas resources and their reserves worldwide.
- Briefly explained about the production and the consumption of the fuels worldwide and the increasing demand for it.
- Information on how the developed countries are using fossil fuels to produce electricity.
- Facts related on the depletion of the conventional resources.
- Recent methods used to produce electricity from the non-conventional resources as alternative.
- Lectures regarding energy storage system and storage technology.
- Application of techniques in conserving the energy from the renewable sources.
- Awareness on optimal utilisation of electricity.
- Knowledge regarding Energy Audit.

Webinar Outcome

- Students understood the importance of Oil and Gas depletion, growing demand and conservation.
- Gained knowledge on the modern technologies and methods in the energy production and storage.
- Learned about Energy Auditing in utilising the electricity.

Students Suggestion

- To conduct the workshop on models of turbines, blade designs of windmills, types of solar systems, articles and drawings on renewable energy sources.
- To arrange industrial visit to the non-conventional energy industry.



Online Test

- Online test was conducted on topic “ Oil & Gas Conservation Awareness” .
- 60 students participated in this test.
- Top 3 winners were announced and prizes were distributed.
First prize was won by Mr. Deekeshwar Reddy II Year Mechanical, Second by Mr R.Vignesh II Year Mechanical and third by Rahul kumar III Year Mechanical
- Participation Certificate was given to all students.

The webinar was coordinated by Dr.L.Prabhu HOD Mechanical Engg. Department and Mr.R.Mahesh, Assistant Professor (Gr-II)/Mech/AVIT



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**DEPARTEMNT OF MECHANICAL ENGINEERING
ONE DAY WEBINAR ON OIL & GAS CONSERVATION AWARENESS
PARTICIPANTS NAME LIST**

| SL.NO | REGISTER NUMBER | NAME OF THE STUDENT | YEAR/BRANCH |
|-------|-----------------|---------------------|---------------------|
| 1 | 3441910529 | RAHUL KUMAR | III YEAR/MECHANICAL |
| 2 | 3441910526 | NAUSHAD ALAM | III YEAR/MECHANICAL |
| 3 | 3441910539 | SHAIK RIYAZ | III YEAR/MECHANICAL |
| 4 | 3442157528 | DILSHAD | III YEAR/MECHANICAL |
| 5 | 3442010520 | DEEKESHWAR REDDY | II YEAR/MECHANICAL |
| 6 | 3442157512 | AKHIL VISHNU B S | III YEAR/MECHANICAL |
| 7 | 3441910529 | RAHUL KUMAR | III YEAR/MECHANICAL |
| 8 | 3442010501 | ABHIMANYU SINGH | II YEAR/MECHANICAL |
| 9 | 3442157554 | ROHITH YESODHARAN | III YEAR/MECHANICAL |
| 10 | 3442010515 | THARUNKUMAR S | II YEAR/MECHANICAL |
| 11 | 3441910530 | RAHUL KUMAR | III YEAR/MECHANICAL |
| 12 | 3442120505 | P.GOVARATHAN | II YEAR/MECHANICAL |
| 13 | 3441910533 | RANJIT TIWARY | III YEAR/MECHANICAL |
| 14 | 3441910506 | ASHISH KUMAR | III YEAR/MECHANICAL |
| 15 | 3442010516 | UDHAYAM | II YEAR/MECHANICAL |
| 16 | 3442120521 | VIGNESH V | II YEAR/MECHANICAL |
| 17 | 3441910522 | MD ABDULLAH KHAN | III YEAR/MECHANICAL |
| 18 | 3442120506 | MADHANRAJ L | II YEAR/MECHANICAL |
| 19 | 3442120511 | SANJAYKRISHNAN K | II YEAR/MECHANICAL |
| 20 | 3442020503 | M.RAKESH | III YEAR/MECHANICAL |
| 21 | 3441910505 | AMIT KUMAR | III YEAR/MECHANICAL |
| 22 | 3442010512 | RANJAN KUMAR MANDAL | II YEAR/MECHANICAL |
| 23 | 3442010504 | AKASH KUMAR | II YEAR/MECHANICAL |

| | | | |
|----|-------------|--------------------|---------------------|
| 24 | 3441910501 | ABHAY VERMA | III YEAR/MECHANICAL |
| 25 | 3441910517 | IRSHAD ANSARI | III YEAR/MECHANICAL |
| 26 | 3441910523 | MD JAFAR ALAM | III YEAR/MECHANICAL |
| 27 | 3442120502 | BALAJI. P | II YEAR/MECHANICAL |
| 28 | 3441910503 | AJAY KUMAR | III YEAR/MECHANICAL |
| 29 | 3442010518 | VIGNESH R | II YEAR/MECHANICAL |
| 30 | 3442010506 | CHANDAN KUMAR | II YEAR/MECHANICAL |
| 31 | 3441910511 | BRAJESH KUMAR | III YEAR/MECHANICAL |
| 32 | 3441910525 | NADEEM ALAM | III YEAR/MECHANICAL |
| 33 | 3441953504 | MELVIN SHAJI | IV YEAR/MECHANICAL |
| 34 | 3442020504 | J UDHAYAKUMAR | III YEAR/MECHANICAL |
| 35 | 3441953502 | AKHIL V SUKU | III YEAR/MECHANICAL |
| 36 | 3441910521 | MANISH KUMAR | III YEAR/MECHANICAL |
| 37 | 3442120522 | VIJAYAKUMAR | II YEAR/MECHANICAL |
| 38 | 3442155504 | MUHAMMED ALTHAF | III YEAR/MECHANICAL |
| 39 | 3441954501 | ASIF SAMAD | IV YEAR/MECHANICAL |
| 40 | 3442056501 | MARSHEL THOMAS | IV YEAR/MECHANICAL |
| 41 | 3442055512 | ASWINSAHADEVAN | IV YEAR/MECHANICAL |
| 42 | 3441875509 | SOORAJ S L | IV YEAR/MECHANICAL |
| 43 | 3442155501 | AMAL S | III YEAR/MECHANICAL |
| 44 | 3442157521 | ASHLIN ANTONY | III YEAR/MECHANICAL |
| 45 | 34442155502 | DIAZ K BIJU | III YEAR/MECHANICAL |
| 46 | 3442055513 | HRISHIKESH.N.R | IV YEAR/MECHANICAL |
| 47 | 3442120518 | THARUN R | II YEAR/MECHANICAL |
| 48 | 3441910543 | VIKASH KUMAR SINGH | III YEAR/MECHANICAL |
| 49 | 3442157531 | GAUTHAM SREEDHAR P | IV YEAR/MECHANICAL |
| 50 | 3441910532 | RAKESH KUMAR | III YEAR/MECHANICAL |
| 51 | 3442055519 | COLLIN ANAND | IV YEAR/MECHANICAL |
| 52 | 3442157548 | PRANAV SURESH | IV YEAR/MECHANICAL |
| 53 | 3442155503 | JITHIN Y OOMMEN | IV YEAR/MECHANICAL |

| | | | |
|----|------------|-----------------|---------------------|
| 54 | 3442055502 | AMAL P RAJESH | IV YEAR/MECHANICAL |
| 55 | 3442055508 | KARTHIK N V | IV YEAR/MECHANICAL |
| 56 | 3442157519 | AMITH K | IV YEAR/MECHANICAL |
| 57 | 3442157552 | RISHIK CHANDRAN | IV YEAR/MECHANICAL |
| 58 | 3441953505 | MOHAMED AJMAL | III YEAR/MECHANICAL |
| 59 | 3442010514 | SARANRAJ. P | II YEAR/MECHANICAL |
| 60 | 3442120510 | NIRMAL KUMAR.M | II YEAR/MECHANICAL |



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**DEPARTEMNT OF MECHANICAL ENGINEERING
ONE DAY WEBINAR ON OIL & GAS CONSERVATION AWARENESS
CERTIFICATES**



OIL & GAS CONSERVATION AWARENESS DRIVE



This is to certify that

D YOGESHWARAN

from AARUPADAI VEEDU INSTITUTE OF

TECHNOLOGY College

has participated in the SAKSHAM 2022: ENERGY CONSERVATION - AWARENESS

EVENT QUIZ PROGRAMME on 18/4/2022 organized by Energy & Fuel Users'

Association of India, supported by Chennai Petroleum Corporation Limited.

TNK BAPIRAJU
Chief General Manager (Technical)
Chennai Petroleum Corporation Ltd

B PANNERSELVAM
Vice President
Energy & Fuel Users' Assn. of India

Made for free with Certify'em



OIL & GAS CONSERVATION AWARENESS DRIVE



This is to certify that

Akash kumar

from Avit collage College

has participated in the SAKSHAM 2022: ENERGY CONSERVATION - AWARENESS

EVENT QUIZ PROGRAMME on 18/4/2022 organized by Energy & Fuel Users'

Association of India, supported by Chennai Petroleum Corporation Limited.

TNK BAPIRAJU
Chief General Manager (Technical)
Chennai Petroleum Corporation Ltd

B PANNERSELVAM
Vice President
Energy & Fuel Users' Assn. of India

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OIL & GAS CONSERVATION AWARENESS DRIVE



This is to certify that

Chandan Kumar

from AVIT College

has participated in the SAKSHAM 2022: ENERGY CONSERVATION - AWARENESS
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Chief General Manager (Technical)
Chennai Petroleum Corporation Ltd

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Vice President
Energy & Fuel Users' Assn. of India

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OIL & GAS CONSERVATION AWARENESS DRIVE



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Chandan Kumar

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has participated in the SAKSHAM 2022: ENERGY CONSERVATION - AWARENESS
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Chief General Manager (Technical)
Chennai Petroleum Corporation Ltd

B PANNERSELVAM
Vice President
Energy & Fuel Users' Assn. of India

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STUDENT'S FEEDBACK

| Timestamp | Email Id: | Name of the Pa | Designation / Departmen | Mobile Num | Pleas e rate your experi | Learnin g value from Webina |
|--------------------|------------------|-----------------|-------------------------|------------|-----------------------------------|--------------------------------------|
| 4/18/2022 12:17:05 | nushadalam200 | Naushad Alam | 3441910526 | Mechanica | 7366852671 | 4 4 |
| 4/18/2022 12:17:13 | riyazshaik8096C | Shaik riyaz | 3441910539 | Mechanica | 8096020730 | 5 5 |
| 4/18/2022 12:17:15 | dilshaddillu1999 | Dilshad | 3442157528 | Mechanica | 9496615174 | 5 5 |
| 4/18/2022 12:17:16 | deekeshwarredc | Deekeshwar Re | 3442010520 | B.e Mecha | 7993086609 | 5 5 |
| 4/18/2022 12:17:19 | akhilvishnuakhil | AKHIL VISHNU | 3442157512 | Mechanica | +9192077474 | 5 5 |
| 4/18/2022 12:17:34 | rahulavit529@gr | RAHUL KUMAR | STUDENT/34 | BE MECH/ | 8651796541 | 5 5 |
| 4/18/2022 12:17:35 | Abhimanyu Sing | Abhimanyu Sin | 3442010501 | Mechanica | 9122812065 | 4 5 |
| 4/18/2022 12:17:50 | rohithyesodhara | rohith Yesodha | student 3442 | mechanica | 0956269440 | 5 5 |
| 4/18/2022 12:18:14 | tharunkumar888 | Tharunkumar S | 3442010515 | Mechanica | 8508576705 | 4 5 |
| 4/18/2022 12:18:14 | rahulkumarpse1 | Rahul Kumar | 3441910530 | Mechanica | 9525117005 | 4 5 |
| 4/18/2022 12:18:15 | spcgovarathan@ | P.GOVARATHA | 3442120505 | Mech | 8939074094 | 3 3 |
| 4/18/2022 12:18:18 | ranjittiwari199@ | Ranjit Tiwary | 3441910533 | Mechanica | 0911344862 | 4 4 |
| 4/18/2022 12:18:23 | ashishgupta670 | Ashish Kumar | Student/3441 | Mechanica | 9060479561 | 3 3 |
| 4/18/2022 12:18:30 | udhayam | Udhayam | 3442010516 | Mechanica | 7010813139 | 3 4 |
| 4/18/2022 12:18:34 | w895443@gmail | Vignesh v | 3442120521 | Mechanica | 7824990578 | 4 4 |
| 4/18/2022 12:18:36 | mdabdullahkhar | MD ABDULLAH | Student/3441 | Mechanica | 6299198393 | 4 5 |
| 4/18/2022 12:18:38 | lmadhanraj751@ | MADHANRAJ L | 3442120506 | Mechanica | 9600542864 | 4 4 |
| 4/18/2022 12:18:40 | krishnansanjay1 | SANJAYKRISH | 3442120511 | Mechanica | 9176360830 | 5 5 |
| 4/18/2022 12:18:45 | rakeshrakesh28 | M.Rakesh | 3442020503 | BE mecha | 6379082551 | 3 3 |
| 4/18/2022 12:18:46 | anitkumar01354 | Amit Kumar | 3441910505 | Mechanica | 7667933461 | 4 5 |
| 4/18/2022 12:18:46 | ranjankmandal0 | Ranjan kumar r | 3442010512 | Mechanica | 9693732815 | 5 5 |
| 4/18/2022 12:18:47 | akashkumarbihz | Akash kumar | 3442010504 | Mechanica | 7320873677 | 5 5 |
| 4/18/2022 12:18:47 | abhayverma847 | Abhay Verma | 3441910501 | Mechanica | 7050809997 | 3 4 |
| 4/18/2022 12:18:48 | irshadalambth9 | Irshad Ansari | 3441910517 | Mechanica | 7991195995 | 4 4 |
| 4/18/2022 12:18:53 | mdjafaralam786 | MD JAFAR ALA | 3441910523 | Mechanica | 8678888487 | 3 3 |
| 4/18/2022 12:18:58 | bthala821@gma | Balaji. P | 3442120502 | Mechanica | 7305597915 | 5 5 |
| 4/18/2022 12:18:58 | ak9801083189@ | Ajay kumar | 3441910503 | BE. Mecha | 9801083189 | 5 4 |
| 4/18/2022 12:19:08 | vignesh2609200 | Vignesh R | 3442010518 | Mechanica | 8838482119 | 4 5 |
| 4/18/2022 12:19:10 | ck9822838@gm | Chandan Kuma | 3442010506 | Mechanica | 6203109780 | 5 5 |
| 4/18/2022 12:19:16 | brajesh62063@ | Brajesh Kumar | 3441910511 | Mechanica | 6206362706 | 5 5 |
| 4/18/2022 12:19:29 | alamnadeem90 | Nadeem alam | 3441910525 | Mechanica | 9065883585 | 4 5 |
| 4/18/2022 12:19:45 | melvinsalex@g | Melvin Shaji | 3441953504 | Mechanica | 7559081533 | 5 5 |
| 4/18/2022 12:19:48 | j.udhaykumar20 | J UDHAYAKUM | Student 3442 | Mechanica | 9789149039 | 5 5 |
| 4/18/2022 12:19:51 | akhilvsuku998@ | AKHIL V SUKU | Student / 34 | MECHANIC | +919961740 | 5 5 |
| 4/18/2022 12:20:13 | manishkdighi@ | Manish kumar | Student 3441 | Mechanica | 7870862277 | 4 4 |
| 4/18/2022 12:22:10 | vijayakumarsma | VIJAYAKUMAR | 3442120522 | Mechanica | 8220477073 | 5 5 |
| 4/18/2022 12:23:18 | Althafkalayil200 | MUHAMMED A | 3442155504 | MECHANIC | 8078126331 | 5 5 |
| 4/18/2022 12:24:50 | asifsamad04@g | ASIF SAMAD | 3441954501 | Mechanica | 9495038739 | 5 5 |
| 4/18/2022 12:24:51 | marshelthomas | Marshel Thoma | Student/3442 | Mechanica | 8921850343 | 5 5 |
| 4/18/2022 12:24:55 | aswinsahadevar | Aswinsahadeva | 3442055512 | Mechanica | 9656010869 | 5 5 |
| 4/18/2022 12:24:56 | soorajfribze@g | SOORAJ S L | 3441875509 | MECHANIC | 8848923109 | 5 5 |
| 4/18/2022 12:24:56 | sumasureshmar | Amal s | 3442155501 | Mechanica | 8282827947 | 4 5 |
| 4/18/2022 12:25:01 | achucoc7561@ | Ashlin Antony | 3442157521 | Mechanica | 7561020453 | 5 4 |
| 4/18/2022 12:27:54 | diazkbiju153@g | DIAZ K BIJU | 3.4442E+10 | Mechanica | 8943390506 | 5 5 |
| 4/18/2022 12:35:12 | hrishikeshnr261 | HRISHIKESH.N | 3442055513 | Mechanica | 9656140443 | 5 5 |
| 4/18/2022 12:43:55 | rbtharun21@gm | Tharun R | 3442120518 | Mechanica | 9688867866 | 5 4 |
| 4/18/2022 12:45:16 | vikashkumarsin | VIKASH KUMA | 3441910543 | Mechanica | +918576094 | 5 5 |
| 4/18/2022 13:02:40 | sreegautham12 | GAUTHAM SRI | 3442157531 | BE MECH/ | 9946256839 | 4 4 |
| 4/18/2022 13:05:33 | rakeshku2208@ | Rakesh Kumar | 3441910532 | Mechanica | 6206618706 | 4 4 |
| 4/18/2022 13:08:09 | collinanand7090 | Collin Anand | Student/3442 | Mechanica | 0918823650 | 5 5 |
| 4/18/2022 13:13:39 | pranavsuresh34 | pranav suresh | 3442157548 | Mechanica | 9946499146 | 5 5 |
| 4/18/2022 13:15:35 | jithinoommen65 | Jithin Y Oommen | 3442155503 | Mechanica | 8075279383 | 4 4 |
| 4/18/2022 13:27:54 | amalprajesh0@ | Amal p Rajesh | 3442055502 | Mechanica | 9744695423 | 4 4 |
| 4/18/2022 13:29:34 | kaathu8@gmail. | KARTHIK N V | 3442055508 | MECHANIC | 7510914240 | 4 4 |
| 4/18/2022 13:55:11 | Amithkandathil2 | Amith k | 3442157519 | Mechanica | 7902448352 | 4 4 |
| 4/18/2022 14:00:30 | rishikchandran@ | Rishik chandra | 3442157552 | Mechanica | 9744543784 | 5 5 |
| 4/18/2022 15:21:06 | ajmalaju7975@ | Mohamed Ajma | 3441953505 | Mechanica | 9846588567 | 4 4 |
| 4/19/2022 19:01:06 | saranrajsaranya | Saranraj. P | 3442010514 | Mechanica | 6374364072 | 4 4 |