



AVIT ALUMNI ASSOCIATION

Registered Under Tamilnadu Society Act S.NO.125/2018

Date:15.07.2024

From
AVIT Alumni Association
AVIT

To
The Principal
AVIT

Respected Sir,

Sub: Requesting Permission to conduct Alumni Event.

The AVIT Alumni Association and Department of Mechanical Engineering is Planning to conduct knowledge sharing session on "Hazard of carrying Petroleum cargoes" for the Students on 20.07.2024. Alumni Mr. Vikash Kumar Singh, Mech(2019-2023), Management Trainee Officer Liquefied Petroleum Corporation Limited(GT Division), Kochi has given his consent to give the session. Requesting you to give permission for the event.

MR. JOHNSON DANIEL R

Alumni Secretary, AVIT

Dr. G. SELVAKUMAR

Principal, AVIT

DEPARTMENT OF MECHANICAL ENGINEERING & AVIT ALUMNI
ASSOCIATION JOINTLY ORGANIZING AN ALUMNI LECTURE SERIES ON "HAZARD OF CARRYING
PETROLEUM CARGOES"

SEMESTER: ODD

ACADEMIC YEAR : 2024-2025

DEPT : MECHANICAL

DATE:15.07.2024

S.No	Tentative date	Topic/Company	Whether the topic/visit relevant to current semester course if yes Subject code/Name	Name of the Resource person/company with address & phone number	Faculty Coordinator(s)	Budget	Outcome	Justifications by HoD
1	Date:20.07.2024 Time:10:00 AM Mode:MS Teams(Online)	Alumni Lecture Series on "Hazard of carrying Petroleum cargoes"	No	Mr.Vikash Kumar Singh Mech(2019-2023), Management Trainee Officer Liquefied Petroleum Corporation Limited(GT Division), Kochi. Email id: Vikashkumarsingh8576@Gmail.Com Mobile : 8576094908	Mr.Sathiyaraj .S Dept Alumni Coordinator	Nil	Students can Understand the main hazard of carrying petroleum cargoes.	

Signature

COORDINATOR


HOD

Recommended Not Recommended by

VICE PRINCIPAL (ACADEMICS)

Approved by

PRINCIPAL

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(Deemed to be University)
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING**

CIRCULAR

Ref No: 24-25/ODD/AL/02

Date: 16.07.2024

The Department of Mechanical Engineering & AVIT Alumni Association jointly organising an Alumni Lecture Series on "Hazard of carrying Petroleum cargoes"- 20.07.2024. All the students are requested to participate and register for the seminar. The invitation is herewith attached.



HOD

Circulated to:	1. All the faculty members 2. All the students
Copy to	1. Principal Office 2. Department Notice Board



AVIT
ARULPADAI VEEDU INSTITUTE OF TECHNOLOGY



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DEPARTMENT OF MECHANICAL ENGINEERING

&

AVIT ALUMNI ASSOCIATION

Cordially invites you all for

**ALUMNI LECTURE SERIES ON “HAZARD OF CARRYING
PETROLEUM CARGOES”**

DATE-20.07.2024

Resource Person

**Mr.VIKASH KUMAR SINGH
MECH(2019-2023),
MANAGEMENT TRAINEE OFFICER
LIQUEFIED PETROLEUM CORPORATION LIMITED (GT DIVISION),
KOCHI.**

In the Presence of

Dr.G.SELVAKUMAR

Principal, AVIT

Dr.M.Prabhakar,Professor,HOD-Mech,AVIT

Dr.S.Balakrishnan, Professor,HOD-CSE& Alumni Coordinator,AVIT

Coordinator

**Mr.Sathiyaraj S, Assistant Professor (G-II),Mech,AVIT
Dept-Alumni Coordinator**



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DEPARTMENT OF MECHANICAL ENGINEERING

EVENT-BROCHURE



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



*Cordially invites you all for the Alumni
Lecture Series on*

**"Hazard of Carrying
Petroleum Cargoes"**

Mr. Vikash Kumar Singh
B.E. Mech(2019-2023)
Management Trainee Officer
Liquefied Petroleum Corporation
Limited(GT Division)
Kochi



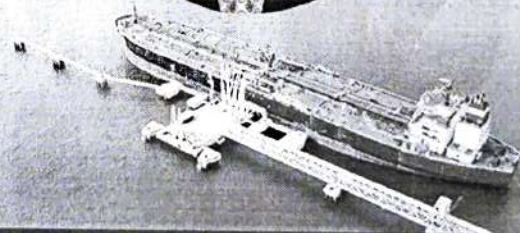
20. 07. 2024
10.00 AM



MS Teams(Online)



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**Organized by
Department of Mechanical Engineering & AVIT Alumni Association**



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DEPARTMENT OF MECHANICAL ENGINEERING
&
AVIT ALUMNI ASSOCIATION JOINTLY ORGANIZING
AN ALUMNI LECTURE SERIES ON "ENGINEERING YOUR FUTURE: FROM
CAMPUS TO CAREER SUCCESS"

SEMESTER: ODD

ACADEMIC YEAR : 2024-2025

DEPT : MECHANICAL

DATE: 20.07.2024

Name of the Resource:

Mr. Vikash Kumar Singh

Mech (2019-2023),

Management Trainee Officer

Liquefied Petroleum Corporation Limited (GT Division),

Kochi.

Date: 20.07.2024

Mode: MS Teams (Online)

Time: 10:00 AM

AGENDA

TIMINGS	DESCRIPTION	FACULTY
10:00 AM	Start of the program by moderator	Mr. Dhanush M III Year-Mechanical Engineering
10:02 AM	Presidential Address	Dr. M. Prabhakar Professor-HOD-Mechanical Engineering AVIT
10.05 AM	Chief Guest introduction	Mr. Gundati Charan III Year-Mechanical Engineering
10.08 AM	Session by Chief guest	Mr. Vikash Kumar Singh Mech (2019-2023), Management Trainee Officer Liquefied Petroleum Corporation Limited (GT Division), Kochi.
11.00 AM	Vote of Thanks	Mr. Sathiyaraj S Asst. Prof (G-II)/Mech



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DEPARTMENT OF MECHANICAL ENGINEERING
&
AVIT ALUMNI ASSOCIATION JOINTLY ORGANIZING
AN ALUMNI LECTURE SERIES ON “HAZARD OF CARRYING PETROLEUM
CARGOES”

DATE: 20.07.2024

On July 20, 2024, the Department of Mechanical Engineering and the AVIT Alumni Association jointly organized an insightful alumni lecture series on the topic “Hazard of Carrying Petroleum Cargoes.” The event was conducted online via Microsoft Teams, with Mr. Vikash Kumar Singh, a distinguished alumnus and current Management Trainee Officer at Liquefied Petroleum Corporation Limited (GT Division), Kochi, serving as the guest speaker. The session commenced with a welcome address by Mr. M Dhanush, a third-year Mechanical Engineering student. Mr. M Dhanush extended a warm welcome to the guest speaker and all participating students.

Dr. M. Prabhakar, Professor and Head of the Department of Mechanical Engineering at AVIT, delivered the presidential address. Dr. Prabhakar emphasized the importance of the session and highlighted the relevance of the topic to the students' future careers. Mr. Gundati Charan, a third-year Mechanical Engineering student, introduced the guest speaker, Mr. Vikash Kumar Singh. Mr. Charan provided an overview of Mr. Singh's academic background and current role, setting the stage for the lecture. The core of the event was Mr. Vikash Kumar Singh's presentation, which covered the following key topics:

- **Common Risks During Filling:** Discussed the potential hazards involved during the filling of tank trucks (TT) at gas terminals and entry to the port area.
- **Emergency Regulations:** Provided insights into the emergency regulations that are crucial for safety in the petroleum cargo industry.
- **Measures to be Taken at the Port:** Detailed the safety measures that need to be implemented at the port to manage risks effectively.
- **Actions to be Taken:** Outlined the specific actions to be taken to mitigate risks and ensure safe handling of petroleum cargoes.

The session concluded with a vote of thanks delivered by Mr. S. Sathiyaraj, Assistant Professor G-II, Department of Mechanical Engineering. Mr. S. Sathiyaraj expressed gratitude to Mr. Vikash Kumar Singh for his valuable insights and to all participants for their engagement in the session. The lecture series was attended by approximately 50 students from the II, III, and IV years of the Mechanical Engineering program.

ALUMNI LECTURE SERIES ON "HAZARD OF CARRYING PETROLEUM CARGOES"-20.07.2024-20240720_102250 Meeting Recording

AVIT
 CORDIALLY INVITES YOU ALL FOR THE ALUMNI LECTURE SERIES ON

"Hazard of Carrying Petroleum Cargoes"

Mr. Vikash Kumar Singh
 B.E. Mech(2018-2023)
 Management Trainee Officer
 Liquefied Petroleum Corporation
 (Limited)(GT Division)
 Kochi

20.07.2024
 10:00 AM

MS Teams(Online)

Organized by
 Department of Mechanical Engineering & AVIT Alumni Association







Inbox (5439) - sashiyang@avit.ac.in | Home | Microsoft 365 | Activity | ALUMNI LECTURE SER...

teams.microsoft.com/join/...


11:02 AM



HP 3K
 DM 3M
 S3 J
 3C 3M
 SH 27
 SS

11:02 AM


ALVARO LECTURE SERIES ON "HAZARD OF CARRYING PETROLEUM CARGOES"-2017-2018-2020/21/20-22 Meeting Recording



SOME OF THE RISKS INCLUDED

1- Leakage and Spill- Prior to filling, there is much necessity to inspect the tank lorry and equipment to prevent any leakage or spill out during filling. Accidental leakage and spill during filling operation can lead to fires, explosions and environmental contamination.

VS Dr. J.P. Va...
 HP Dr. J.P. Va...
 JA Jamiel A...
 3C 3442730...
 (144273)...
 Rajsukh J...
 AS 3K
 Double-click to go to full screen. Click to drag to exit
 SS J
 SAITHYA... JACODE...
 3S KH
 3442730... Karthick...
 3 T
 3442730... Tej
 3M 3Y
 3442730... 3442730...
 V +42



6. Inadequate Safety Equipment-

Failure to provide and use PPE and safety equipment can result in injuries to the staff. During filling it is very necessary that personnel should wear proper PPEs and use safety.

VIKASH SINGH

HP Dr. J.P. Va...
 JA Jamiel A...
 3C 3442730...
 (344273)...
 Rajsukh J...
 3 3442730...
 3K 3S
 3442730... SAITHYA...
 J 3S
 JACODE... 3442730...
 KH +45

[Handwritten Signature]
EVENT COORDINATOR

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HOD



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**DEPARTMENT OF MECHANICAL ENGINEERING
&
AVIT ALUMNI ASSOCIATION JOINTLY ORGANIZING
AN ALUMNI LECTURE SERIES ON "HAZARD OF CARRYING PETROLEUM
CARGOES"**

**DATE: 20.07.2024
PARTICIPANTS LIST**

S.No	Reg.No	Name	Department	Year
1	3702310586	S.JYOTHI SWAROOP	CSE	II/III
2	3702310590	TPAVAN REDDY	CSE	II/III
3	5528	THEN KUMAR	MECH	II/III
4	5745	SERALATHAN. S	MECH	II/III
5	5847	LAWRANCE JOSHVA H	MECH	II/III
6	5882	DHANUSH	MECH	II/III
7	3442310502	K. SURIYA	MECH	II/III
8	3422210503	G DILIP KUMAR	CIVIL	III/V
9	3422320501	R.SRISRINIVAS	CIVIL	III/V
10	3502210610	SHILPI KUMARI	CSE	III/V
11	3502210626	VIVEK KUMAR	CSE	III/V
12	3602310504	M. BAKIYALAKSHMI	CSE	III/V
13	3472210508	MEKALA NARENDRA KUMAR	ECE	III/V
14	5449	JAGADEESHWARAN	MECH	III/V
15	5590	R.HAVISH	MECH	III/V
16	3442113510	PRAVEEN.	MECH	III/V
17	3442113512	RANJITHKUMAR V	MECH	III/V
18	3442210501	ANKIT KUMAR	MECH	III/V
19	3442210502	DHANUSH M	MECH	III/V
20	3442210505	JAMES ANDREWS	MECH	III/V
21	3442210507	NILESH KUMAR MAURAYA	MECH	III/V
22	3442210508	NITHISH KUMAR	MECH	III/V
23	3442210509	PRABHAT KUMARRAM	MECH	III/V
24	3442210510	SUKUMAR RAY	MECH	III/V
25	3442230513	BHARATH	MECH	III/V
26	3442230514	CHANDRAMOHAN C	MECH	III/V
27	3442230518	DHARUN S	MECH	III/V
28	3442230527	HARIHARAN M	MECH	III/V
29	3442230542	KAVIYARASAN K	MECH	III/V
30	3442230544	KIRUBAKARAN. K	MECH	III/V
31	3442230551	MANIGANDAN S	MECH	III/V
32	3442230554	MANOJ KUMAR N	MECH	III/V
33	3442230566	MUTHUKUMAR E	MECH	III/V
34	3442230567	NADANASABAPATHI	MECH	III/V
35	3442230574	PINKU BIJALI	MECH	III/V
36	3442230580	PRASANTH.M	MECH	III/V
37	3442230598	SARATH KUMAR	MECH	III/V
38	3442230612	SRIDHAR R	MECH	III/V
39	3442230619	SURESH KJ	MECH	III/V
40	3442230646	YOGARAJ	MECH	III/V
41	3442320503	MUKILAN	MECH	III/V
42	3442320504	NAVEEN ANAND J	MECH	III/V

43	3532110520	STUTI KUMARI	BME	IV/VII
44	3422220504	PREETHIVIRAJAN S	CIVIL	IV/VII
45	3422220505	RUHANI CHOUDHURY	CIVIL	IV/VII
46	3502110532	MD YASIR FARAZ	CSE	IV/VII
47	3502254501	SARANRAJ C	CSE	IV/VII
48	3442230503	AJITHNARAYANAN	MECH	IV/VII
49	3442230572	NITHISHKUMAR.K	MECH	IV/VII
50	3442230587	RAJESH	MECH	IV/VII
51	3442230600	SARAVANAN B	MECH	IV/VII
52	3442230614	N SRINIVASAN	MECH	IV/VII
53	3442230643	VINOTH	MECH	IV/VII


EVENT COORDINATOR


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CARGOES"**

**DATE: 20.07.2024
FEEDBACK FORM**

S. No	Reg.No	Name	Department	Year	The session was very helpful to understand the concepts clearly	Learning Value from the webinar	The Basics of was clearly explained	Overall experience on program was helpful in knowledge and skill enhancement
1	3702310586	S.JYOTHI SWAROOP	CSE	II/III	4	4	4	4
2	3702310590	TPAVAN REDDY	CSE	II/III	3	3	3	3
3	5528	THEN KUMAR	MECH	II/III	3	3	3	3
4	5745	SERALATHAN. S	MECH	II/III	5	4	3	4
5	5847	LAWRANCE JOSHVA H	MECH	II/III	5	4	3	4
6	5882	DHANUSH	MECH	II/III	3	3	3	3
7	3442310502	K. SURIYA	MECH	II/III	3	3	3	3
8	3422210503	G DILIP KUMAR	CIVIL	III/V	3	3	3	3
9	3422320501	R.SRISRINIVAS	CIVIL	III/V	3	3	3	3
10	3502210610	SHILPI KUMARI	CSE	III/V	4	4	5	4
11	3502210626	VIVEK KUMAR	CSE	III/V	5	5	5	5
12	3602310504	M . BAKIYALAKSHMI	CSE	III/V	4	3	4	4
13	3472210508	MEKALA NARENDRA KUMAR	ECE	III/V	4	4	4	4
14	5449	JAGADEESHWARAN	MECH	III/V	5	5	5	5
15	5590	R.HAVISH	MECH	III/V	3	3	3	3
16	3442113510	PRAVEEN.	MECH	III/V	5	4	5	5
17	3442113512	RANJITHKUMAR V	MECH	III/V	5	4	4	5
18	3442210501	ANKIT KUMAR	MECH	III/V	5	5	5	5
19	3442210502	DHANUSH M	MECH	III/V	5	5	5	5
20	3442210505	JAMES ANDREWS	MECH	III/V	4	4	4	4
21	3442210507	NILESH KUMAR MAURAYA	MECH	III/V	5	5	5	5
22	3442210508	NITHISH KUMAR	MECH	III/V	3	3	4	3
23	3442210509	PRABHAT KUMARRAM	MECH	III/V	3	3	4	3
24	3442210510	SUKUMAR RAY	MECH	III/V	5	5	5	5
25	3442230513	BHARATH	MECH	III/V	5	5	5	5
26	3442230514	CHANDRAMOHAN C	MECH	III/V	5	5	5	5
27	3442230518	DHARUN S	MECH	III/V	4	4	4	4
28	3442230527	HARIHARAN M	MECH	III/V	5	4	4	4

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34	3442230567	NADANASABAPATHI	MECH	III/V	3	3	3	5
35	3442230574	PINKU BIJALI	MECH	III/V	4	4	4	3
36	3442230580	PRASANTH.M	MECH	III/V	5	4	3	4
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40	3442230646	YOGARAJ	MECH	III/V	3	3	3	5
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47	3502254501	SARANRAJ C	CSE	IV/VII	5	4	3	4
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50	3442230587	RAJESH	MECH	IV/VII	4	4	3	4
51	3442230600	SARAVANAN B	MECH	IV/VII	4	5	4	4
52	3442230614	N SRINIVASAN	MECH	IV/VII	4	4	4	5
53	3442230643	VINOTH	MECH	IV/VII	3	3	4	5


EVENT COORDINATOR


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