



Research & Development Cell in Association with IIC, IEEE Student Branch and IQAC

Industrial Visit Report

Place of Visit: VOLVO Truck Assembly Plant, Hoskote, Bengaluru-562122.

Date: 11/07/2024 and **Time:** 2.30-4.30 pm

The Volvo Group Trucks assembly plant at Hoskote, Bengaluru started its operations in the year 1998, becoming the first European Commercial Vehicle manufacturer in India. The plant is spread across over 120 acres of land with beautiful landscape and meets ISO 9001/14001 standards with its well-established Quality and Environmental Management Systems in place since the early days.

This state-of-art facility Group Trucks Plant is a Completely Knocked Down (CKD) factory having main assembly line, cab welding & trimming, superstructure mounting, state-of-the-art paint shop and a complete test track for testing and validation of the newly designed trucks. The trucks manufactured from here mainly utilized for heavy load applications such as mining goods transport. Furthermore, the plant has fuel car and electrical car testing and validation centre.

Study visit to VOLVO Manufacturing Plant, was a great learning experience where our students gained the practical knowledge about the Volvo plant equipped advanced automotive electronic systems and upcoming sustainable technologies. This industrial visit to Volvo Hoskote manufacturing plant would greatly help our students to gain the real-world exposure and enhance their learning experience by providing them with direct insight into the industry's operations, technologies, and best practices for sustainable ecosystem. We are grateful for our Director, Principal, and HoDs for providing necessary logistics and support. This visit was coordinated by Dr. Usha Desai (Dean R&D), Dr. Cynthia A. (Dept of ECE) and Mrs. Ashmita Mahapatra (Dept of CSE(IoT-CSBT)). We are thankful for Director Volvo Group India PVT. Ltd., Hoskote, Bengaluru for providing us knowledge and kind approval.



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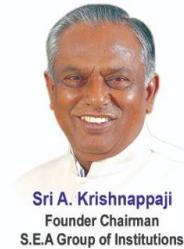
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Sri A. Krishnappaji
Founder Chairman
S.E.A Group of Institutions



Research and Development Cell

In Association with IQAC, IIC and IEEE
Organizes

INDUSTRIAL VISIT

to VOLVO Trucks Assembly Plant, Hoskote

For VI Sem Students (CSE-IOT) and IEEE Student Members



Date : 11th July 2024
at 12:30pm





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 GPS Map Camera

Bengaluru, Karnataka, India

204, Lourdu Nagar, Bethel Nagar, Krishnarajapuram, Bengaluru, Karnataka 560049, India

Lat 13.009578°

Long 77.715496°

11/07/24 12:50 PM GMT +05:30





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Timestamp	Username	Name
2024/07/08 2:24:06 PM GMT+5:30	shashanknu837@gmail.com	shashank n u
2024/07/08 2:31:59 PM GMT+5:30	sakthilakshmi080@gmail.com	Sakthivel S
2024/07/08 2:33:39 PM GMT+5:30	praveengowda3031@gmail.com	Praveen D
2024/07/08 2:34:36 PM GMT+5:30	nikitarchinchansure123@gmail.com	Nikita R Chinchansu
2024/07/08 2:35:46 PM GMT+5:30	marshallvarshith@gmail.com	Varshith Kumar N
2024/07/08 2:46:18 PM GMT+5:30	anandhacker5@gmail.com	Anand R
2024/07/08 2:47:21 PM GMT+5:30	nainaku16082002@gmail.com	Naina Kumari
2024/07/08 2:50:54 PM GMT+5:30	mharshitha1810@gmail.com	Harshitha.M
2024/07/08 2:50:55 PM GMT+5:30	bujjiharika.m2002@gmail.com	Harika.M
2024/07/08 3:03:40 PM GMT+5:30	meghanagowda031@gmail.com	Meghana M
2024/07/08 3:10:00 PM GMT+5:30	amitkumar560049@gmail.com	Amit kumar
2024/07/08 3:11:14 PM GMT+5:30	ankithgowdag@gmail.com	Ankith
2024/07/08 3:16:21 PM GMT+5:30	srsking2905@gmail.com	Sathish SR
2024/07/08 3:23:28 PM GMT+5:30	pragathiroopasri0029@gmail.com	Pragathi
2024/07/08 3:33:36 PM GMT+5:30	bk63617bk@gmail.com	Bikash Kumar
2024/07/08 3:34:26 PM GMT+5:30	bindrakhatri5@gmail.com	JANAK KHATRI
2024/07/08 3:36:07 PM GMT+5:30	syedbabil74262@gmail.com	Syed Bilal
2024/07/08 3:36:40 PM GMT+5:30	sonikayadav1003@gmail.com	Sonika.N
2024/07/08 3:36:50 PM GMT+5:30	sofiyajagadeesan306@gmail.com	Sofiya
2024/07/08 3:37:18 PM GMT+5:30	suchithrareddyas@gmail.com	Suchithra AS
2024/07/08 3:37:37 PM GMT+5:30	karthikumaraswamy3@gmail.com	Karthik.G
2024/07/08 3:38:22 PM GMT+5:30	vyshnaviar14@gmail.com	Vyshnavi A R
2024/07/08 3:40:13 PM GMT+5:30	vishnuvardhan19012@gmail.com	U Vishnu Vardhan
2024/07/08 3:40:33 PM GMT+5:30	vaishnavipatil0151@gmail.com	Vaishnavi Patil
2024/07/08 3:41:29 PM GMT+5:30	jagatisai11.02@gmail.com	Jagati Sai Teja
2024/07/08 3:41:32 PM GMT+5:30	chaithanyanikitha2@gmail.com	Chaithanya MP
2024/07/08 3:43:28 PM GMT+5:30	revathiraghu83@gmail.com	D Raghuram
2024/07/08 3:56:37 PM GMT+5:30	vismayasr76@gmail.com	Vismaya S R
2024/07/08 4:06:49 PM GMT+5:30	sahanamanju910416@gmail.com	Sahana H
2024/07/08 4:48:25 PM GMT+5:30	pawanlakshmiipathy@gmail.com	L Pawan Kumar
2024/07/08 5:25:36 PM GMT+5:30	karthikk0779@gmail.com	Karthik K
2024/07/08 6:18:38 PM GMT+5:30	nm0310384@gmail.com	Suresh
2024/07/08 7:36:35 PM GMT+5:30	muskan.a.6361@gmail.com	Muskan.A
2024/07/08 7:57:18 PM GMT+5:30	ushasreevemuri1@gmail.com	V Usha sree
2024/07/08 7:57:30 PM GMT+5:30	yadavshalini647@gmail.com	Shalini. M
	aliceprabha2003@gmail.com	Alice Mary A
	reenurins2412@gmail.com	Reenu U R
	gowdabhavith4@gmail.com	bhavith m
	deepak.n0987@gmail.com	Deepak N
	sai.rithvikmuthyala14@gmail.com	Sai Rithvik M

USN	Interested to attend?
1SP21IC054	yes
1sp21ic051	yes
1SP21IC043	yes
1SP21IC038	yes
1SP21IC060	yes
1SP21IC005	yes
1SP21IC036	yes
1SP21IC023	yes
1SP21IC021	yes
1SP21IC031	yes
1sp21ic004	yes
1SP21IC007	yes
1SP21IC052	yes
1SP21IC042	yes
1SP21IC011	yes
1sp21IC024	yes
1SP21IC057	yes
1sp21ec025	yes
1SP22EC053	yes
1sp21Ai058	yes
1sp21ic026	yes
1SP21EC035	yes
1SP22EC417	yes
1SP21EC032	yes
1SP21EC008	yes
1SP21IC013	yes
1sp21ic017	yes
1sp21ic061	yes
1SP21EC020	yes
1SP21EC013	yes
1SP21IC027	yes
1sp22ic405	yes
1SP22EC027	yes
1SP21IC059	yes
1SP21IC053	yes
1SP21IC003	yes
1SP21IC045	yes
1SP21IC010	yes
1SP21IC018	yes
1SP21IC0134	YES

Timestamp	Email Address	Name of the Student	Branch and Semester
7-11-2024 17:42:21	chaithanyanikitha2@gm	Chaithanya MP	CSE(IoT and CSBT)
7-11-2024 18:23:53	sakthilakshmi080@gm	Sakthivel S	IOT 6th
7-11-2024 18:40:05	yadavshalini647@gmai	Shalini. M	IOT and CSBT 6th sem
7-11-2024 19:36:48	sai.rithvikmuthyal14@M	Sai Rithvik	IoT 6th
7-11-2024 19:40:19	srsking2905@gmail.co	SATHISH SR	IOT 6th sem
7-11-2024 19:42:32	ushasreevemuri1@gm	V Usha sree	IoT and cyber security 6
7-11-2024 19:44:40	shashanknu837@gmai	Shashank n u	IoT & CSBT 6th sem
7-11-2024 19:46:31	mharshitha1810@gmai	Harshitha.M	IoT 6th sem
7-11-2024 19:53:12	bujjiharika.m2002@gm	Harika.M	IoT and cyber security (I
7-11-2024 19:53:34	meghanagowda031@g	Meghana.M	IoT and csbt, sixth sem
7-11-2024 19:56:00	vyshnaviar14@gmail.c	Vyshnavi A R	Ece 6th sem
7-11-2024 20:11:45	pawanlakshmiopathy@g	L Pawan Kumar	Ece 6th
7-11-2024 20:32:58	ankithgowdag@gmail.c	Ankith S	IOT 6th
7-11-2024 21:01:26	nainaku16082002@gm	Naina Kumari	IoT- CSBT
7-11-2024 21:01:50	anandhacker5@gmail.c	Anand R	IoT and Cyber Security I
7-11-2024 21:04:04	karthikkarthi0779@gm	Karthik K	IoT 3rd year
7-11-2024 21:04:54	jagatisai11.02@gmail.c	Jagati Sai Teja	ECE (6)
7-11-2024 21:09:26	marshallvarshith@gma	Varshith Kumar N	IoT & CSBT IV SEM
7-11-2024 21:32:39	amitkumar560049@gr	Amit Kumar	IoT&CSBT 6th sen
7-12-2024 9:07:21	praveengowda3031@g	Praveen D	IOT branch 6th sem
7-12-2024 9:11:24	nikitarchinchansure123	Nikita R Chinchansure	6th sem(IoT &CSBT)
7-12-2024 9:24:42	gowdabhabith4@gmail.	Bhavith M	IOT And CBST
7-12-2024 9:30:50	bk63617bk@gmail.com	Bikash Kumar	IoT, 6 sem

Describe the Learning (Date and Time of entry What was the experience Any other suggestions/ Outcome of my visit to) Date : 11/07/2024 Overall had a very good It was a great learning. the VOLVO Automobile 3 to 4.40 Gained knowledge about Needed more industrial Strong focus on safety 11/07/24 [2:45pm] -[4:30pm] Informative and memorable Visit was well organized Had an good experience 11/07/2024 entry 2pm Amazing Nothing Learnt more about how 3.00-5.00 Got good knowledge about Would be more better if We have learned a lot 11-06-2024 2:00 to 4:00 It was amazing and had Had a great experience Got to learn how industry 11/07/2024 2:30 to 4:30 To learn about industry It was a good experience Had got many information 11th 2:30 to 4:30 Excellent Eagerly waiting for other Automation streamlines 11/7/2024(2:30 pm entry It's very good, useful to Nothing It was very informative 11-07-2024 around 2:30 It was very interested It was good and helpful Visiting VOLVO Automobile Date:11/07/2024 Time: Good Would like to attend many Assembly of trucks 11th July 2:30 PM It's was Good No The industrial visit provided July 11 2024 at 3.00 to The industrial visit was Include hands-on activities It was a good environment 11/07/2024 time from 2 It was so good that we It was so good. It was so good, they are 2.30-4.30 It was so good we learned We need to learn like that We learnt how the difference 11/07/24 Good experience It was great and useful Got to know how the assembly 11-07-24 (2:30-4:30) Got the experience of how It was truly amazing...we It was very informative, 11/07/2024 2:30pm 5:00 It was awesome We hope we'll get a chance It was good to know about 11 july 2024 2:20 It was quite a good experience No It's an amazing experience 2:00 entered and exist Awesome We want more industrial Had an opportunity to learn 11-07-2024 (entry -2:30) It was a very wonderful Hope to go on such industrial It was a lovely experience 11 July Entry=3:30 Exit It was really good Nothing Quality matters 11-07-2024 Great Could have used bigger

we go for both hardware and software related industry/company to have clear understanding c

œ where we all got to learn and we got to see the production in live, i would like to explore more

↳ industries for better understanding of the working of the industry



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Ref.

SEACET/RD/2024/05

Date.....

23/05/2024

From,

The Principal,
S.E.A. CET,
K. R. Puram, Bengaluru-560049.

To,

The Director,
Volvo Group India PVT. Ltd.,
Hoskote, Bengaluru-562122.

Subject: Request for Industrial Visit.

I am writing on behalf of the Department of Computer Science Engineering (IoT, CS with Blockchain Technology) S.E.A. College of Engineering & Technology to seek your kind permission to arrange an industrial visit for our students to Volvo Group India PVT. Ltd., Hoskote, Bengaluru on 21st June 2024.

Our students are interested to gain the practical knowledge about the Volvo plant equipped advanced automotive electronic systems and upcoming sustainable technologies. This industrial visit to Volvo Hoskote manufacturing plant would greatly help our students to gain the real-world exposure and enhance their learning experience by providing them with direct insight into the industry's operations, technologies, and best practices for sustainable ecosystem.

The details of the proposed visit are as follows:

Date: 21/6/2024 (Friday) Time:

Number of Students: 40 Accompanying Faculty Members: 3

We would be grateful if you could grant permission for the proposed visit.

Kindly let us know the specific time & the procedures that we need to follow to facilitate this visit.

We look forward to your positive response.

Thanking You,




Principal

PRINCIPAL
SEA College of Engineering & Technology
Ekta Nagar, Basavanapura, Virgonagar Post
BANGALORE - 560 049