From: Industrial Visit (HRD/Hosur/TVSMotor) <Industrial.Visit@tvsmotor.com>

Sent: Wednesday,3rd May 2023 8:48 AM

To: Mini Pillai - ISME <corporatetraining@isme.in>

Cc: J Subramanian (HRD-IQL/Hosur/TVSMotor) <Subramanian.J@tvsmotor.com>; S Devarajan (AMEG/Hosur/TVSMotor) <sd@tvsmotor.com>; V Sandeep Kumar (NPD - SP/Hosur/TVSMotor)

<V.Sandeepkumar@tvsmotor.com>; P Tamilazhagan (HRD-IQL/Hosur/TVSMotor)

<Tamilazhagan.P@tvsmotor.com>; K Rajesh (HRD-IQL/Hosur/TVSMotor)

<K.Rajeshnithiban@tvsmotor.com>

Subject: RE: Industrial Visit for ISME on 08/05/2023

Dear Madam,

We are happy to provide an Industrial visit to your students.

Date: 08/05/2023

Time: 02:00 PM - 03:30 PM

Place: TVS Motor company limited, Hosur. https://goo.gl/maps/yydU8diNE55YEDs38

Security Instructions and Safety guidelines have been attached.
Please go through and follow the guidelines strictly during the Industrial visit.
You need to reach the company by 02:00 PM on
08/05/2023

of Mana

Thank You.



S.Yeshaswini HRD-Education & Training TVS Motor Company Mobile: +91 7418376555 s.y

PRINCIPAL

Dlum

Industrial Visit: TVS Motor Company Ltd

Date: 8 May 2023 Time: 2:00 PM Location: Hosur

### Purpose:

Explore the operations of TVS Motor Company Ltd and gain insights into the manufacturing sector. Participate in discussions and learn about industry best practices.

## Contact Information:

For inquiries, please contact Prof. Deepthi William at 9645127001.

Industrial Visit: Infosys Pvt Ltd

Date: 08 April 2023 Time: 9:00AM

Location: Bangalore

#### Purpose:

Experience firsthand the operations of Infosys Pvt Ltd and understand the key challenges and opportunities in the IT sector.

#### Contact Information:

For inquiries, please contact Prof. Deepthi William at 9645127001.

That confirmation for the visit by mail which is attached with this document.

INTERNATIONAL SCHOOL OF MANAGEMENT EXCELLENCE
Sy. No.88, Chembanahalli, Near Dommasanadra Circle,
Sarjapur Road, Bangalore 562 125 INDIA

Bangalore the



## INTERNATIONAL SCHOOL OF MANAGEMENT EXCELLENCE

Sy. No. 88, Chembanahalli, Near Dommasandra Circle, Sarjapur Road, BANGALORE 560 100 TEL No.: 88806 12345, EMAIL campus@isme.in, WEBSITE: www.isme.in

# TVS - Field Work on 08th & 13th May 2023







## INTERNATIONAL SCHOOL OF MANAGEMENT EXCELLENCE

Sy. No. 88, Chembanahalli, Near Dommasandra Circle, Sarjapur Road, BANGALORE 560 100 TEL No.: 88806 12345, EMAIL campus@isme.in, WEBSITE: www.isme.in







## INTERNATIONAL SCHOOL OF MANAGEMENT EXCELLENCE

Sy. No. 88, Chembanahalli, Near Dommasandra Circle, Sarjapur Road, BANGALORE 560 100 TEL No.: 88806 12345, EMAIL campus@isme.in, WEBSITE: www.isme.in

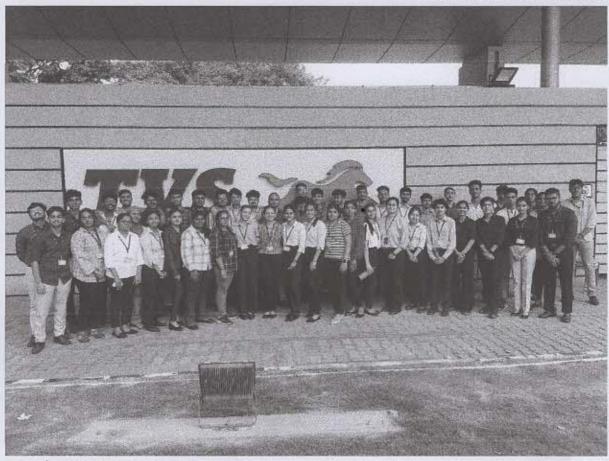




### INDUSTRIAL VISIT TO TVS

TVS-Thirukkurungudi Vengaram Sundram

S ABDULLA ADEEN Z



On 8<sup>th</sup> May 2023, the B.com students of ISME had visited the TVS Manufacturing Plant located in Hosur. The visit was coordinated by the Industrial Visit Section of the HR Department of the Company. The Company was represented by Miss Yashaswini. The purpose of the visit was to gain practical knowledge and insights into the manufacturing processes and operations of TVS, a renowned automotive company.

TVS was founded in 1911 by T.V. Sundaram Iyengar, and has evolved into a multinational corporation with diverse business interests. It encompasses TVS Motor Company, TVS Credit Services Limited, TVS Electronics, and more. TVS Motor Company, a subsidiary, is one of India's leading two-wheeler manufacturers, renowned for its motorcycles, scooters, and mopeds.

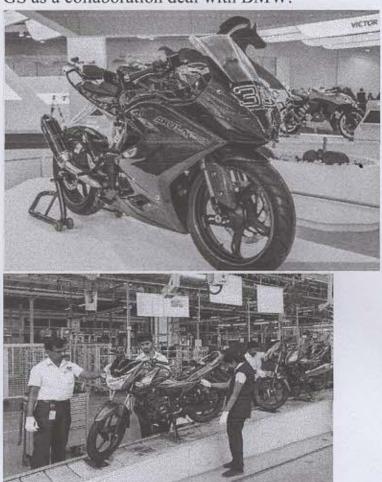
During the industrial visit, the students had the opportunity to explore TVS' manufacturing facilities and witnessed the efficient production processes. The company utilises advanced technologies and automation to ensure quality and

International School of Management Excellence

Faculty in charge

Bangalore Bangalore

productivity. The assembly lines shown at Plant No. 2 contained about 32 operations that manufactures economy range motorcycles and the higher end motorcycles including the motorcycles manufactured in collaboration with BMW. The plant specialises in the production of BMW G 310 R and BMW 310 GS as a collaboration deal with BMW.



The application of Quality Circles and inventory management systems like Kanban and JIT (Just in Time) techniques were briefly explained to students.

The students were then taken to the location where Gearbox casing is made. The supervisor showed the Machine fabrication where some of the major plastic parts were designed and tuned precisely to their specification. The entire unit was completely automated; it uses 3 robots which work continuously and CNC machines. They had two types of conveyor belts, one is the Stop and go belt which operates not too often and other was Continuous belts which works

International School of Management Excellence

Faculty in charge

Bangalore m

PRINCIPAL
INTERNATIONAL SCHOOL OF MANAGEMENT EXCELLENCE
Sy. No.88, Chembanahalli, Near Dominisenadra Circle,
Sarjapur Road, Bangalore 562 125 INDIA

Den

continuously where line assembly of the engine is done.



TVS' customer-centric approach was also emphasised during the visit. The students learned about their market research initiatives, customer feedback mechanisms, and after-sales service programs. It was evident that TVS values customer satisfaction and strives to meet the evolving needs of its consumers. The students learned about their efforts to reduce carbon emissions, conserve resources, and implement eco-friendly practices.

The industrial visit to TVS provided valuable insights into the operations, manufacturing processes, and corporate values of one of India's leading conglomerates. The students witnessed the company's commitment to innovation, quality, customer satisfaction, and sustainability. The visit enhanced the understanding of the automotive industry and inspired the students with TVS' achievements and best practices.

Overall, the industrial visit to TVS was an enriching experience, and we express our gratitude to the management and staff for their warm welcome and valuable insights.

Bangalore

International School of Management Excellence

Faculty in charge

PRINCIPAL

## INDUSTRIAL VISIT REPORT

Thirukkurungudi Vengaram Sundram also known as TVS, is an Indian multinational motorcycle manufacturer. It was incorporated in the year 1911 and started its production in the year of 1980. It is the third largest two-wheeler manufacturer in India and also the second largest two-wheeler exported in India, exporting over 60 countries. It manufactures a wide range of two-wheelers, starting from mopeds, to scooters, commuter motorcycles, to racing inspired bikes.

On 11<sup>th</sup> May 2023 a field visit to TVS Motors manufacturing plant which is in Hosur was organized, we all left the college in the afternoon at 1:30 p.m. The plant we visited is the mother plant and the other plants are in Mysuru, Himachal Pradesh and Indonesia. The Research and Development plant is located further in some remote area. It has a huge floor space and multiple divisions for various processes to work on simultaneously. The Hosur plant employs over 14,000 people and operates for 16 hours per day in 2 shifts. There are multiple divisions at the plant some of them are Machine Assembly, Quality Control, Painting unit, Fabrication unit and Welding. The production process begins with the assembling or manufacturing of parts and their quality checks. The plant ensures the highest level of precision and accuracy via personal quality checks. These parts are sent to the assembling unit where robot units and humans work together to assemble the bikes. It also receives materials from the painting unit as required. The final product undergoes several tests and then approved.

The plant uses the Kanban system of inventory management to prevent short supply. It involves the use of cards or boards that represent work items and their status. Appropriately, procurement department functions. The plant also has a BMW segment since 2015 and parts required for this segment are imported through Germany. The products from this segment are exported to over 80 countries. The major market for other products is in India (BS6 model). The BS4 model is manufactured to export to the African countries. BS4 is now not manufactured in India due to environmental concerns but has a great market in South Africa.

The plant produces 140 BMW bikes and 4500 TVS bikes every day. The average time taken to manufacture a bike is said to be 7 minutes. The major products include Jupiter and Raiden. The CEO declares yearly targets which is customised as per the departments and converted in to monthly and weekly

International School of Management Excellence

Bangalore Bangalore

targets. Great efforts are made with proper coordination to achieve their given targets within the given time.

This visit gave an overview of the working of the production department at TVS Motors. It also gave us the information about different operations operating in a company. The plant's high level of automation and attention to detail made it evident that the company has championed its progress through Sustainable mobility and significant emphasis on quality. We returned back to our college at 5:30 p.m. in the later afternoon. This visit helped us gain insights into the manufacturing processes of TVS and also helped us understand the importance of coordination amongst all the departments operating in a certain company to meet the expected results in the upcoming future. We would thank our college and the teachers for arranging the field visit, the visit proved to be an invaluable experience.

Thank You

Some glimpse of the visit:



International School of Management Excellence

Shudhu Faculty in charge

Ol Management Excelled





International School of Management Excellence

Faculty in charge .





# REPORT ON INDUSTRIAL VISIT

Activity: Industrial visit

Date: 13th May 2023

Place: TVS Motors, Hosur Road, Tamil Nadu.

Time: 1:20 pm

The students of ISME, UG BBA 2 B section visited the TVS motors for gaining industrial experience. TVS stands for Thirukkurungudi Vengaram Sundram who was the founder of the TVS company. TVS is known for being the third-largest manufacturer of motorcycles, mopeds, and auto-rickshaws in India. The current CEO of the company TVS is K.N. Radhakrishnan (since 2008- present). They first started off as bus service then moved on to two and three-wheeler vehicles.

There were around 34 students present along with our in-charge teachers ShashiRekha Ma'am and Shruthi Ma'am, we reached at 2:00 pm. Our guide gathered all of us and asked a few questions regarding the company. Then we were allowed to question her about the company process and production. She explained that the company has four manufacturing plants, (Hosur, Mysore, Himachal Pradesh, and Indonesia).

Firstly, we were taken to plant No.2, Gate No.8, vehicle assembly line where it was divided into sub-assembly, pre-line, and main line. Under this one bike would be ready in just 42 seconds, and the product name is Raider. The PL line finishes 30% of the work and transfers to ML. Then it is transferred to the testing services which has four rounds, T1(Running conveyor), T2(Raiding test), T3(stimulation), and T4(overall). If no error it would be transferred to the material procurement process, then finally to FVPA (Final vehicle product audit). They do also have the product line of BMW which is completely automatic.

Secondly, under the machine shop, they focus on finishing major engine parts such as the cylinder head, crankcase, and cylinder block. There were also 7 automatic machines and more than 300 machines. Under the engine unit, TVS is known for manufacturing BS3, BS4, and BS6 engines. Only the BS4 engine is used in India others are transported overseas.

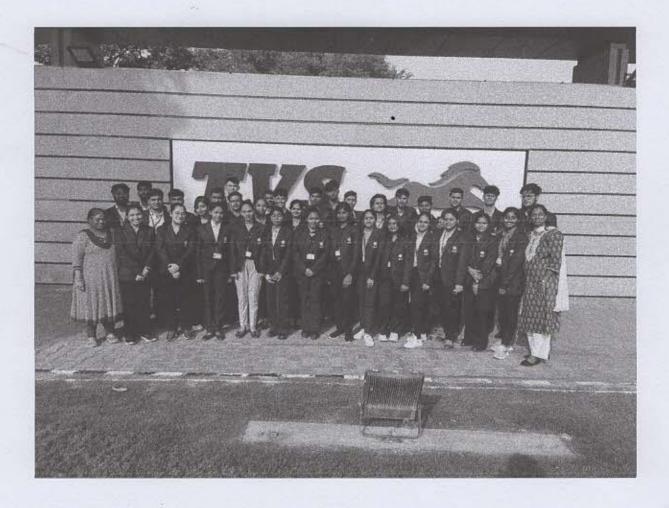
of Manao

International School of Management Excellence

Faculty in charge > Bangalore

At last, we headed to the TVS company canteen and had tea along with our guide, took some photos along with our in-charge teachers and the guide. It was a memorable day for all of us.

# THANK YOU



International School of Management Excellence

Faculty in charge

Bangalore Excellent



International School of Management Excellence

Faculty in charge

Bangalore m

INTERNATIONAL SCHOOL OF MAN.
Sy. No.88, Chembanahalli, Ne.31 Dec. 125 HICHA
Sarjapur Road, Bangalore 562 125 HICHA

Visit Stocking attendance

#### TVS MOTOR COMPANY LIMITED, HOSUR

## PROFILE SHEET FOR INDUSTRIAL VISIT

Name of the Institution

: ISME

Place

: Dommansandra

Visit Date : (as agreeable to TVS)

Course / Discipline / Semester : Degree/BCom/Sem2

08/05/2023

TUS July

Purpose of Visit

: Industrial Visit

Visitors Details					
S.No.	Name	Gender	Contact Number	Signature	
1	ELAINE DE COSTA	F	9112718465	EDC	
2	SAPTARSHI DAS	м	9875319483	, ODu	
3	C SABAREENATH	м	6366345005	6	
4	RAGUL RAJ K	м	7305754505	Razul seg: K	
5	TANMAY BAFNA	М.	9075088996	purs	
6	JOHN APPADURAL	M	8506085543	John	
7	SURABHI SRIVASTAVA	F	6394540124	Sunalatis	
8	SAMAJA T	F	9010490510	Sanaya	
9	MOHAMMED NUMAAN	М	9341009115	- Absent -	
10	SAI 5 GAYATHRI		8860938785	Spanier	
11	SAATHWIK RAJESH	м	9611165853	Satte	
12	ARJUN NAIR	м	7736186165	Arjuz	
13	ANKHITH ANOOP	м	8129102015	4	
14	AMMAR AHMAD KHAN	М	7234858711	D.	
15	ISHIKA GOEL	f	9335269796	Juli -	
16	PURAB SINGH SISODIYA	F	9067072891	Ca-	
17	YESHWANTH GONAPADU	M	7204028953	Yesh A)	
18	RAXSHITHA M		8431933946	Blood	
19	KEVIN JOH	м	9008012374	Leuj	
20	YADUKRISHNAN MENON	М	7560982290	Yalu-	
21	LOHITH R	М	6366018602	Laina	
22	BINDY S DIE	M	9567901347	anny	
23	MORSH JALAN	м	8971789517	Miles	
24	XEERTHANA A		9944129139	Keelthana	
25	SURAGHI RAI	P	7407318215	Smake	
26	S ABDULLA ADEEN	М	8310003481	Keelthana Smark Gogullar Gullar	
ational I	School of Management Excellence	V ~ DV	9148497736	Lynna	
28	SLOKA BATHALA	PRINCIPA	9130052254	Model Sold of Manage	

INTERNATIONAL SCHOOL OF MANAGEMENT EXCELLENCE
Sy. No.88, Chembanehalli, Near Dommasanadra Gircle,
Serjapur Road, Bangalore 562 125 INDIA

Suce \* Inte

S.No.	Name	Gender	Contact Number	Signature
29	KAEYA GONSALVES	r	7773918270	Book alves
30	HEMAVAREHINI G H	F	9035756919	AST
31	SNEHA G L	2 12 F	8971964841	Rucha Contract
32	BHARRANI ARUMUGAM	M	9600860301	( wais Col
33	KOSHIKA SARAF	F	9907618901	
34	LOKESH GANTA	М	9949402109	Catallerin.
35	POOJITHA C		9148377931	Projeth
36	AMRUTHA G		7760165238	Anos the
37	VINIT BANSAL	м	7077924027	Vint Pansay
38	NISHANT JAISWAL	M	6204729866	Rishart
39	HARSH BHALLA	м	7979886048	House
40	SAHIL DANGI	м	7984297874	Walz
41	BHUMIKA SINGH		6203811350	Buriles.
42	SUSHANT PARSURAMPURIYA	M	8017637651	200
43	KUSHAL WARSI	М	8792049711	100
44	MADHU SHREEN	F	7019829798	Madhu Shreen
45	HARSHITHA S	r i	7411697857	Harhthe 8
46	NIVEDA BALE	F	6363273412	SWZ
47	GARIMA KANOPAL	F	6397788646	Garina
48	GANPATH LAL	M	9442601152, 7708258779	Garina
48	RADHIKA GOPAL	F	9693237182	O He wall sont a
50	VINUTHNA P		8298829889	Voews No 1D cart

\* More than 50 members will not be accommodated for industrial visit.

Coordinator Name : Prof Livea Paul

Contact Number : 7760222595

Mail Id

: livea@isme.in; corporatetraining@isme.in

Authorized signature

International School of Management Excellence

Faculty in charge

### PROFILE SHEET FOR INDUSTRIAL VISIT

Name of the Institution

: ISME

Place

: Dommansandra

Visit Date : (as agreeable to TVS)

Course / Discipline / Semester : Degree/ BBA/Sem2

Purpose of Visit

: Industrial Visit

		Visitors	Details	
S.No.	Name	Gender	Contact Number	Signature
1	KHEMKA TUSHAR	м	9157199350	
2	ARPITA SINHA		7667518300	
3	SIVA TEJA	М .	9100645796	
4	T YASHASWINI SAI	F	9440874936	
5	DYLAN SHADAP	М	8416068697	Bladge
6	HARSHIT SARDA	М 6	9734540024	Dhadap
7	JANJANAM JAYANTH GOPAL	M.	9985336389	J Jaymoth
8	DUM SINGH	м	9695660443	
9	SUDESHNA MISTRY	F	8697505652	Rudeshire
10	PARTH-NIKHIL	м	9468360323	fer
11	DEEPA KUMARI	м	9508925521	Sudeshires  Leans St.  Leans St.
12	ARNAV YESANSLIRE	M	7385328660	heere of
13	SALIA LEENA	F	9573141233	Leina
14	RAMYA JALUJA	F	8688980748	army se
15	ASHLEY ASHISH	м	8603010816	OF STATE OF
16	MANASWITH SHANKAR	M	6361111648	
17	TANISHA MENDIRATTA		7982131842	Januar
18	CHANDRAMAULI SINGH	м	6363089291	Ch
19	SHIVAM PATIL	M	9322720489	Shiran
20	RIDAH NAIYAR KHAN	r	7909094864	683
21	ALLEN SUITH	M	9902822005	
22	ROYCE BARRETO	м	7249687301	
23	RAHUL GULERIA	M	8580894196	
24	SUMIT TRIPATHY	м	9019045637	(Su)
25	NIYUTTAM SHAH	F	9509350120	Diyudhahal
national	VERA SANGAVI S School of Management Excellence	T.	6379222543	Mason Songari
27	SUHANOKUMARU		6387552808	1. some
28	ZAMOSTA CAMAGARWALA SOOT	Manage s	9619672622	PRINCIPAL  PRINCIPAL  ERNATIONAL SCHOOL OF MANAGEMENT EXTENDED TO THE PROPERTY OF THE PROPERTY

Sy. No.88, Chembanahalli, Near Dommasanada Sy. No.88, Chembanahalli, Near Dommasanada Sarjapur Road, Bangalore 562 125 INDIA

S.No.	Name	Gender	Contact Number	Signature
29	BHAVANA GUIJAR	F.	9110472869	Bhamario
30	LOHITH N	M	9964847675	(A)
31	PREXSHA DESAI		9519316088	Tukel
32	MISBA H	- F	7676933326	Trens.
33	CHETNA AGRAWAL	F	6202926909	dietro
34	SARVESH KARWA	м	9448117191	
35	ANSHAL MESHRAM	M	8827468445	Arishal
36	SMEET MANARAIWALA	м	9726098910	Sarge
37	DODLA VEDANTH RAMI REDDY	M	9121361312	
38	SARAL SANDEEP GURME	M	8622961111	
39	VIKAS CHATURVEDI	M	7275581588	m Nb
40	MADHUSMITHA PODH	F	8260912689	( Del )
41	SAHL GUPTA	м	7384072757	SHA
42	ADITI MURMU		6200078484	Am
43	SWARANIKA NATH	F	7044421361	
44	KANIKA SHARMA	F	8264145395	young
45	OM AGRAWAL	M	9934112450	
46	HARSH AGRAWAL	M	8931956379	
47	MOHIT YADAV	M	7879126297	
48	MAHITHA REDDY		8897771799	Malt
49	SHILPA G	F	9980013276	Bhelp
50	RUSHABH BHARGAVA	M	7389493884	包.
51	ARYAN SURYA	м	8296585967	BOAG
52	SHIVANSHUJHA	м	7903019605	shivaren-

\* More than 50 members will not be accommodated for industrial visit.

Coordinator Name: Prof Sahshirekha

Contact Number : 9532469000

Mail Id : shashirekha@lsme in: corporatetraining@isme in

International School of Management Excellence

Faculty in charge.

Authorized signature



## PROFILE SHEET FOR INDUSTRIAL VISIT

Name of the Institution

: ISME

Place

: Dommansandra

Visit Date : (as agreeable to TVS)

Course / Discipline / Semester : Degree/BCom&BBA/Sem2

Purpose of Visit

: Industrial Visit

Name	Gender	Contact Number	Signature
			Orginature
MUSTHAQ SALMAN Absent	M	8921359859	
ANKIT KUMAR Absent	M	7654680176	
SANA ANJUM MAHEBOOB	£	9480501402	Sona
LAKSHIKA CHOPRA	f .	6396637766	Janua Januara
AUNSHDEEP SINGH SOKHI Absent	м	9771357228	
CHARISHMA REDDY	F	9353717383	Proces
KUSH PATEL	М	9581979923	144
SAMYAK GUNDECHA	M	9022856463	(stable)
MRINAL ANAND	М	8252932604	RIL
VIRAT MISHRA	М	8299736820	Vinlena
EMMANUEL ELUAH	M	7406062641	g hound
BLESSON BUU	M	8086219278	BATKAL
PURNA SWETHA KASIKALA	F	8977995788	Chelo,
JAMES GRACIAS	M	7798437332	Prairies
ABDUL AHAD	M	8509067208	Mad.
NEELAM VENKATA SAI MEGHANA	F	9059466056	no-
DIVAKAR SENTHILKUMAR	M	7418946044	80 a
ANANT GOSAIN	М	8595986601	AS
SHRUTI SONI	F	9016104489	Har Stone
SHIVANSHU JHA	м	7903019605	
ANUBHAV KASHYAP	м	9395663660	AV
ANUSHKA MANDAL	F	8102934588	Anushka.
PRISHA SINGH		9939395273	61. 200
HAMSINI V International School of Mai	agement Ev	9482527352	However
LYOTI THAKUR TO SE	-	8627023402	Type
PARTH AGRAWAL Shutch	M	9552579922	P. Parsiel
HARSH KEJRIWAL CHAIRBOA	M	7561951681	Waren
TRISHA VIJAY ON BANGAIORE ON BA	F	8056408863 BI	NCIPAL OF MANAGEMENT EXCELLENCE OF MANAGEMENT

No.	Name	Gender	Contact Number	Signature
29	SHAHINA MOHAMMED	F	8910941605	64-2
30	KRISH BOTHRA	M	9352600492	Thinky
31	KUMAR RAJAT SAH	M	8840094939	Regat.
32	SAKAR SINGH CHANDEL	M	8602219500	assall .
33	SAHANA GULIAR	F	7411078158	Shanne
34	LOKESH K	м	9345561443	Kondo Eviam Mustos
35	MUHAMMED SHAHAZAIN SIFATH	M	8904246677	Man
36	ANUSHTA CHOWDHARY	F.	8639556111	Mustica
37	SANSKRITI SINGH	F	8329209307	THE STATE OF THE S
38	VEDIT SHARMA	M	7727804900	
39	AKSHAT VEKARIYA Absent.	M	9327779629	
40	ARYAN SURYA	М	8296585967	
41	SUHANA MALHOTRA	F	7009841881	Lupana
42	GAGGUTURU AHMED	M	9885425754	Awar
43	SUJAL THAKARAR	M	9909206779	Spa
44	SNEHA RAJAK	F	8389987430	Snela
45	NISHA KUMARI	F	7292848774	nisha
46	MANSEE BHARTY	F	8954881613	Marie
47	SRINIVAS MANOJ KUMAR Absent	M	7995329156	
48	RADHIKA SRILAKSHMI CHANDRAMOUU	F	9360034970	nather
49	APOORVA BASKOTA	NA .	9036749202	Sold

\* More than 50 members will not be accommodated for industrial visit.

Coordinator Name : Prof Shruti Nanjappa

119h May

Contact Number

: 9108068810

Mail Id

: shruthi@isme.in; corporatetraining@isme in

International School of Management Excellence

Managemen

INTERNATIONAL SCHOOL OF MANAGEMENT EXCELLENCE
Sy. No.88, Chembanahalii, Near Dommasanadra Circle,
Scrjapur Road, Bangalore 562 125 INDIA

Authorized signature

T. Yorkaswini Sai

54 MISBA H

H warba