

SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust*, Udupi)

Accredited by NAAC with 'A' grade | Affiliated to VTU, Belagavi

Approved by AICTE, New Delhi & Recognized by Govt. of Karnataka

Vishwothama Nagar, Bantakal - 574115, Udupi District, Karnataka.



Activity Request form

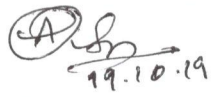

AcademicYear	2019-20		
Department/Section/Committee/Cell	Entrepreneurship Development Cell/IIC_SMVITM		
NameoftheActivity	Industry Visit to Varahi Hydro Electric Power Plant		
TargetAudience	Interested students		
ActivityDate(s)	23-10-2019	Time	9.30 to 4.30PM
Venue	Varahi Hydro Electric Power Plant		
ResourcePerson	----		

Expected expenditure		
S.No.	Description	Amount
	Bus Fair	2500.00
	Food	4000.00
Total		6000.00

(Addrowsifrequired)

Source of fund (Sponsorship/Registrationfee)		
S.No.	Description	Amount
	Institute	6000.00
Total		6000.00
FinancialsupportrequiredfromtheInstitute		

(Addrowsifrequired)

Name of the Coordinator	Arun Upadnyaya	Signature with date	 19.10.19
Signature of the HoD (If applicable)		Principal	

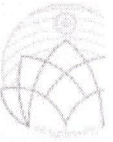
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SMVI

Remarks by IQAC

May be audited


Signature

Remarks by Principal

Permitted to arrange the visit.


Signature
Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115



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Vishwothamanagar, Bantakal – 574 115, Udupi, Karnataka, India

Phone : 0820-2589182/183
Mobile : 9448252890
Fax : 0820-2589184
E-mail : mech@sode-edu.in
Website : www.sode-edu.in

Prof. Dr. Sudarshan Rao K
BE, M.Tech., Ph.D.
Head of the Department

16 October 2019
Ref: SMVITM/ 2019-20/ 287

The Deputy General Manager
Karnataka Power Corporation Limited
No.82, Shakthi Bhavan, Race Course Road,
Bengaluru- 560001.
Fax: 080-2237348.

Dear Sir/ Madam,

Subject: Request to permit V Semester Mechanical Engineering students for an Industrial Visit to Varahi Power Plant, Hosangadi, Udupi District.

Greetings from Shri Madhwa Vadiraja Institute of Technology and Management.

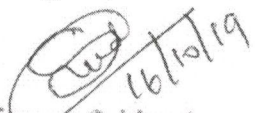
Shri Madhwa Vadiraja Institute of Technology & Management (SMVITM) was established in the year 2010, under the auspices of Shri Sode Vadiraja Mutt Education Trust®, Udupi. The institute offers four year undergraduate courses leading to BE degree in Civil, Computer Science, Electronics & Communication, and Mechanical.

As part of their course curriculum and their own personal development, the students are required to undergo Industrial visit in Organizations of repute.


Hence, I request you to kindly permit our 67 students of V semester Mechanical Engineering along with two faculty members, for an Industrial visit to **Varahi Power Plant, Hosangadi, Udupi** on Wednesday, 23rd October 2019.

Thanking you,

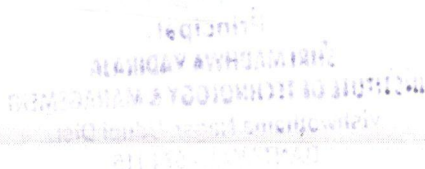
With best regards,


Dr. Sudarshan Rao K
Professor & Head
Dept. of Mechanical Engg
SMVITM, Bantakal-574 115

Enclosure: Shortlisted Student List for Industrial Visit


Principal

**SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT**
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115



Faculty Member: Mr. Karthik V, Assistant Professor, Department of Mechanical Engg.
Mr. Kiran N Bhat, Assistant Professor, Department of Mechanical Engg.

Student List- V semester (Mechanical Engineering)

Sl. No.	USN	Name
1	4MW14ME067	NIHAL
2	4MW16ME042	KUNDER DION SHELVIN
3	4MW16ME046	MOHAMMED ADEEB SHEIKH
4	4MW16ME049	MUHAMMED ATHEEF SHEIKH
5	4MW16ME055	PAVAN H
6	4MW16ME099	THEJASWI KUMAR P
7	4MW17ME001	AARON LAWRENCE ALVA
8	4MW17ME005	AKASH K
9	4MW17ME006	AKASH PATKAR
10	4MW17ME008	ANEESH R UPADHYA
11	4MW17ME011	ANUSH
12	4MW17ME012	AVIN CARVALHO
13	4MW17ME013	BRAYAN REIVE FERNANDES
14	4MW17ME015	CHIRAG U
15	4MW17ME016	DEEKSHITH
16	4MW17ME017	DEEPRAJ J SHETTIGAR
17	4MW17ME018	FAIZAN B
18	4MW17ME020	GAUTHAMI G NAYAK
19	4MW17ME021	GURURAJA S HEBBAR
20	4MW17ME022	HARSHITH G
21	4MW17ME023	KARTHIK HEBBAR
22	4MW17ME027	MANJUNATHA
23	4MW17ME029	MOHAMMED AFWAN
24	4MW17ME030	MOHAMMED MUFEED
25	4MW17ME031	MOHAMMED NIHAL
26	4MW17ME032	MOHAMMED OMAR
27	4MW17ME034	NAGARAJ
28	4MW15ME060	NANDAN L
29	4MW15ME067	P AJITH KUMAR SHAJIMON
30	4MW15ME087	RITESH MOORTHY N
31	4MW15ME107	SREENATH P R
32	4MW17ME038	NISHANTH GANESH SHETTIGAR
33	4MW17ME039	NISHANTH PRABHU K
34	4MW17ME040	NISHANTH S SHETTY
35	4MW17ME041	PALAN NIKHIL SHANKAR
36	4MW17ME045	PRATHAMESH
37	4MW17ME047	PUNEETH ACHARYA
38	4MW17ME048	RADEESH S KOTIAN
39	4MW17ME050	RAKSHITH MUNDKUR
40	4MW17ME053	SAINANDAN
41	4MW17ME054	SAMPATH KUMAR R SHETTY
42	4MW17ME056	SHAMAN HEGDE
43	4MW17ME057	SHANBHAG SHRINIVAS SHRIDHAR
44	4MW17ME058	SHARATH
45	4MW17ME059	SHASHANK

[Signature]
Principal

SHRI MADHWA YADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
vishwothama Nagar, Udupi Dist.
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46	4MW17ME060	SHREYAS SIMHA G
47	4MW17ME061	SHRIVATHSA R B
48	4MW17ME062	SRIRAM
49	4MW17ME063	SUVARNA ROSHAN PRAKASH KUSHALA
50	4MW17ME065	SYED ISMAIL
51	4MW17ME066	THANUSH
52	4MW17ME067	U S VIGNESH
53	4MW17ME068	UDUPA OMKAR CHIDAMBARA
54	4MW17ME070	VIKRAM B N
55	4MW17ME071	VIKRANTH KUMAR
56	4MW17ME072	VILAS S SHETTY
57	4MW17ME073	VILTON HANSON DSOUZA
58	4MW17ME074	VISHAL V SHETTY
59	4MW17ME075	YASHAS JANARDHAN ACHARY
60	4MW17ME076	YASHAS SUBRAMANYA SHETTY
61	4MW17ME078	DISHITH D SHETTY
62	4MW17ME046	PRINSON ALMEIDA
63	4MW17ME064	SWAROOP JAIN
64	4MW18ME400	VINAY B P
65	4MW17ME049	RAKSHITH
66	4MW17ME069	VIGNESH RAO
67	4MW17ME077	SHASHANK S

Prasanna

Prasanna

SRM MATHVA KESAVA
 INSTITUTE OF TECHNOLOGY & MANAGEMENT
 Vishwatharam Nagar, Udipi Dist,
 BANTAKAL - 574 115



Prasanna



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Mobile : 74830 31199

Fax : 0820-2589184

E-mail : info@sode-

edu.in Website : www.sode-

DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year	2019-20
Name of the Program	Industry Visit to Varahi Hydro Electric Power Plant
Date	23-10-2019
Target Audience	Interested students of Mechanical Engineering Branch
Resource Person	Mr. Kiran N Bhat, Assistant Professor, Department of Mechanical Engineering and Mr. Karthik V, Assistant Professor, Department of Mechanical Engineering,
Number of Participants	61

Industrial visit has its own importance in a career of a student who is pursuing a professional degree. It is considered as a part of college curriculum. The objective of an industrial visit is to provide students an insight regarding internal working of an organization. With an aim to go beyond academics, industrial visit provides students a practical perspective of the work place. It provides students an opportunity to learn practically through interaction, working methods and employment practices. It gives students an exposure to current work practices as opposed to possibly theoretical knowledge being taught at college.

Industrial visit helps to combine theoretical knowledge with practical knowledge. Industrial realities are opened to the students through industrial visits. In this concern, Department of Mechanical Engineering, under the banner of Entrepreneurship Development Cell, ISTE Student Chapter and Yantrika Student Club, has organized an industrial visit to Varahi Hydro Electric Power Plant on 23-10-2019.

Principal

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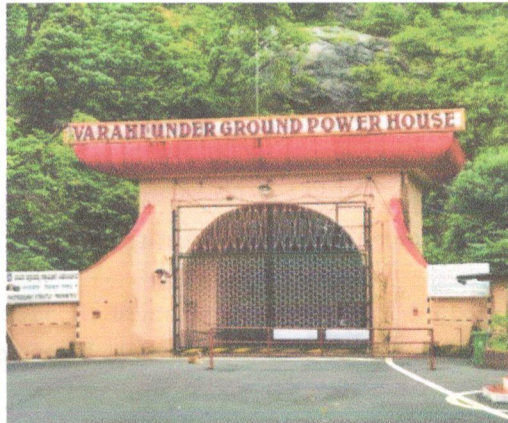
Mobile : 74830 31199

Fax : 0820-2589184

E-mail : [info@sode-](mailto:info@sode.edu.in)

[edu.in](http://www.sode.edu.in) Website : [www.sode-](http://www.sode.edu.in)

DEPARTMENT OF MECHANICAL ENGINEERING



Varahi Hydro Power Plant is located near Hosangadi in the Udupi district of Karnataka in India. The power project is commissioned in 1993 with an approved and installed capacity of 460 Megawatt. The type of Hydro Electric Project is major as the capacity is greater than 25 MW and the type of Powerhouse is underground. The source of water for the generation of power is Varahi River. The power plant is owned by State Government and the operating organization is Karnataka Power Corporation Limited.

The Varahi underground power house has two stages with four generating units and is an engineering marvel as it is an underground powerhouse built by excavating a huge rock. A huge cave with a width of 20 meters and height of 30 meters is built for a length of 155 metres to house generation units and related components nearly 78 metres below the ground level. In addition to this, nearly a km-long access tunnel has been excavated. Power plant consists of 4 High Head Pelton Turbines and the capacity per turbine is 115 MW (4 Units x 115MW = 460 MW).

The team of 61 students accompanied with Mr. Kiran N Bhat, Assistant Professor, Department of Mechanical Engineering and Mr. Karthik V, Assistant Professor, Department of Mechanical Engineering, visited the plant and gained practical knowledge with the co-ordination of a plant Engineer. Students were very glad and expressed their gratefulness to the management, Principal, HOD, faculty and staff members for the great support and encouragement.

Anzoo

Principal

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DEPARTMENT OF MECHANICAL ENGINEERING



Latitude: 13.6986887
Longitude: 74.9994991

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Anscorp
Principal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115

2019-20 Odd Semester

Industrial Visit- Varahi Hydal Power Plant, Hosangadi, Udupi

Date :23.10.2019

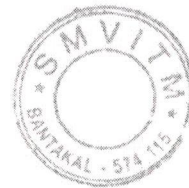
Attendance List

Sl. No.	USN	Name	Fees / Refund	Attendance
1	4MW14ME067	NIHAL	Nihal	Nihal
2	4MW16ME042	KUNDER DION SHELVIN	Du	Du
3	4MW16ME046	MOHAMMED ADEEB SHEIKH	Adeeb	Adeeb
4	4MW16ME049	MUHAMMED ATHEEF SHEIKH	Atheef	Atheef
5	4MW16ME055	PAVAN H	Pavan	Pavan
6	4MW16ME099	THEJASWI KUMAR P	Thejaswi	Thejaswi
7	4MW17ME001	AARON LAWRENCE ALVA	Aaron	Aaron
8	4MW17ME005	AKASH K	Akash	Akash
9	4MW17ME007	AKSHAY S	Akshay	Akshay
10	4MW17ME011	ANUSH	Anush	Anush
11	4MW17ME012	AVIN CARVALHO	Avin	Avin
12	4MW17ME013	BRAYAN REIVE FERNANDES	Brayan	Brayan
13	4MW17ME015	CHIRAG U	Chirag	Chirag
14	4MW17ME016	DEEKSHITH	Deekshith	Deekshith
15	4MW17ME017	DEEPRAJ J SHETTIGAR	Deepraj	Deepraj
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18	4MW17ME021	GURURAJA S HEBBAR	G. S. Hebbur	G. S. Hebbur
19	4MW17ME022	HARSHITH G	Harshith	Harshith
20	4MW17ME023	KARTHIK HEBBAR	Karthik	Karthik
21	4MW17ME027	MANJUNATHA	Manjunatha	Manjunatha
22	4MW17ME029	MOHAMMED AFWAN	Afwan	Afwan
23	4MW17ME030	MOHAMMED MUFEED	Mufeed	Mufeed
24	4MW17ME031	MOHAMMED NIHAL	Nihal	Nihal
25	4MW17ME034	NAGARAJ	Nagaraj	Nagaraj
26	4MW15ME060	NANDAN L	Nandan	Nandan
27	4MW15ME067	P AJITH KUMAR SHAJIMON	Ajith	Ajith
28	4MW15ME087	RITESH MOORTHY N	Ritesh	Ritesh
29	4MW15ME107	SREENATH P R	Sreenath	Sreenath
30	4MW17ME040	NISHANTH S SHETTY	Nishanth	Nishanth
31	4MW17ME041	PALAN NIKHIL SHANKAR	Nikhil	Nikhil
32	4MW17ME044	PRASANNA	Prasanna	Prasanna
33	4MW17ME045	PRATHAMESH	Prathamesh	Prathamesh
34	4MW17ME047	PUNEETH ACHARYA	Puneeth	Puneeth
35	4MW17ME048	RADEESH S KOTIAN	Radeesh	Radeesh
36	4MW17ME050	RAKSHITH MUNDKUR	Rakshith	Rakshith
37	4MW17ME053	SAINANDAN	Sainandan	Sainandan

Prasad

38	4MW17ME054	SAMPATH KUMAR R SHETTY	<i>R Shetty</i>	<i>R Shetty</i>
39	4MW17ME056	SHAMAN HEGDE	<i>Shaman</i>	<i>Shaman</i>
40	4MW17ME057	SHANBHAG SHRINIVAS SHRIDHAR	<i>Shanbhag</i>	<i>Shanbhag</i>
41	4MW17ME058	SHARATH	<i>Shrath</i>	<i>Shrath</i>
42	4MW17ME059	SHASHANK	<i>Shashank</i>	<i>Shashank</i>
43	4MW17ME060	SHREYAS SIMHA G	<i>Shreyas</i>	<i>Shreyas</i>
44	4MW17ME061	SHRIVATHSA R B	<i>R</i>	<i>R</i>
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46	4MW17ME063	SUVARNA ROSHAN PRAKASH KUSHALA	<i>Ros</i>	<i>Ros</i>
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48	4MW17ME066	THANUSH	<i>Thanush</i>	<i>Thanush</i>
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58	4MW17ME064	SWAROOP JAIN	<i>Swaroop</i>	<i>Swaroop</i>
59	4MW18ME400	VINAY B P	<i>Vinay</i>	<i>Vinay</i>
60	4MW17ME049	RAKSHITH	<i>R</i>	<i>R</i>
61	4MW17ME069	VIGNESH RAO	<i>Vignesh R</i>	<i>Vignesh R</i>
62	4MW17ME077	SHASHANK S	<i>Shashank</i>	<i>Shashank</i>

W 22/10/19
 Professor & Head
 Dept. of Mechanical Engg.
 SMVITM, Bantakal-574 115



Prasoon

Principal

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