



DEPARTMENT OF CIVIL ENGINEERING

Action-Taken Report on Curriculum and Class Committee Feedback Analysis Academic Year 2019-20

Based on the feedback collected from various stakeholders, including employers, alumni, faculty, and students, the institute has recognized the significance of incorporating innovative teaching methods into the curriculum. Specifically, project-based learning and experiential activities have been highlighted as key strategies to enhance the learning experience. After carefully analysing the feedback provided by stakeholders, the institute has taken proactive measures to address their suggestions effectively.

S. No	Suggestions	Action taken
1	Use of Various Innovative Teaching Tools	Following innovative Teaching Tools used
2	Introduce new courses to cater to diverse student interests and career paths.	Enrollment for online courses to develop their career knowledge
3	Organize industrial visit and internships	Students visited following industries

By proactively addressing the valuable suggestions provided by stakeholders, the institute aims to continually enhance the quality of education and ensure that students are equipped with the skills and knowledge needed to succeed in their academic and professional endeavours.

S. No	Suggestions	Action Taken	Particulars	No. of students attended
1	Use of innovative teaching tools	As suggested by the students, curriculum was delivered through innovative teaching tools like posting required documents in Google classroom,	All course coordinators were maintained the google classroom to share the subject related materials with the students.	All students of the particular class.

M. S. Rao
Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT



DEPARTMENT OF CIVIL ENGINEERING

		providing videos related to syllabus topics, seminar topics on the given curriculum.		
2	Core related subjects	Students enrolled for online courses to develop their core knowledge.	Strength of Materials	1
3	Organize industrial visit	Planned and visited to the industry.	Industrial visit to Malpe harbor and RMC Manipal	52

IQAC Coordinator

Head IQAC

574115

Principal

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

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A Unit of Shri Sode Vadiraja Mutt Education Trust (R), Udupi
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Approved by AICTE, New Delhi & Recognized by Govt. of Karnataka

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Prof. Dr. Thirumaleshwara Bhat
BE, M.Tech., Ph.D., MISTE
PRINCIPAL

SMVITM/2019-20/290

19th October 2019

Assistant Executive Engineer
Port and Fisheries Sub Division
Udupi


Dear Sir,

Subject: Request for grant of permission to visit Malpe harbour and Gangolli breakwater

The Final year (49No's) Civil Engineering students along with the faculty (2 No's) of our Institute would like to visit Malpe harbour and Gangolli breakwater on academic interest on 22 October 2019. I kindly request you to grant us permission to see the entire establishment for the purpose of their study. The list of students is duly enclosed along with this letter.

Hope you will kindly do the needful and oblige.

Thanks in advance
Yours sincerely


19/10/19.
Dr. (Thirumaleshwara Bhat)
Principal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115

Enclosures: As above



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Prof. Dr. Thirumaleshwara Bhat
BE, M.Tech., Ph.D., MISTE
PRINCIPAL

SMVITM/2019-20/297

22 October 2019

RMC Manipal
Industrial Area, Manipal

Dear Sir,

Sub: Request for grant of permission to visit RMC Manipal Plant

The final year (49No's) Civil Engineering students along with the faculty (2 No's) of our Institute would like to visit RMC Manipal plant on academic interest on 23 October 2019. I kindly request you to grant us permission to enter and see the entire establishment for the purpose of their study. The list of students is duly enclosed along with this letter.

Hope you will kindly do the needful and oblige.

Thanks in advance

Yours sincerely

Thirumaleshwara Bhat

(Thirumaleshwara Bhat)
Principal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115

Visited on 23/10/19

[Signature]

Enclosures: As above



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TECHNOLOGY & MANAGEMENT**
A Unit of Shri Sode Vadiraja Mutt Education Trust® Udupi
Vishwothama Nagar, Bantakal – 574 115, Udupi District, Karnataka, INDIA

Activity Report

Academic Year	2019-2020
Name of the program	Industrial visit to Malpe harbor and RMC Manipal
Date	23-10-2019
Target Audience	Fourth year students of civil
Number of Participants	52

Detailed report on the activity

The EDC cell had organized an industrial visit to harbor at Malpe and RMC unit at Manipal on 23rd October 2019. The trip was organized for fourth year students of Civil engineering department. In the first trip students have visited harbor at Malpe, they have learnt type of material, size and shape adopted for the construction of break waters. Students have also learnt method of piling and concreting work for the construction of Jetties. Detailed construction of these units was demonstrated by Mr. Shiva Kumar, AEE, Fisheries and Harbor Department, Malpe and interacted with the students.



Second visit was to RMC unit at Manipal, where students have witnessed various types of aggregate storage unit, batching machine for cement, aggregate and admixture. They have learnt how concrete mix design will be conceded for normal concrete, fiber reinforced, light weight and self-compacting concretes. Later, how strength test is carried out for different concrete mix design to achieve target strength. Detailed operation of RMC unit was demonstrated by Mr. Nagesh and interacted with the students. Total 50 students from fourth year civil engineering have benefited from this excursion.



SL. NO.	USN	NAME	SIGNATURE
1	4MW15CV003	ADARSH SHANKAR BHAT	<u>Adarsh</u>
2	4MW16CV001	AARON JOSHUA ANTONY D	<u>Aaron</u>
3	4MW16CV002	AFROZ AHMED M SHAIKH	<u>Afroz</u>
4	4MW16CV004	CHARITHRA	<u>Charithra</u>
5	4MW16CV005	DHANIK S SHETTY	<u>Dhanik</u>
6	4MW16CV006	HAVAN SATHISH SHETTIGAR	<u>Havan</u>
7	4MW16CV008	KEERTHANA CRASTA	<u>Keerthana</u>
8	4MW16CV009	MANJUNATH NEELAPPA GODI	<u>Manjunath</u>
9	4MW16CV010	MANOJ BHARGAVA K S	<u>Manoj</u>
10	4MW16CV012	MERVIN RAHUL JATHANNA	<u>Mervin</u>
11	4MW16CV014	MOHAMMED ALFAZ	<u>M. Alfas</u>
12	4MW16CV015	MOHAMMED NASHEEL	<u>Nasheel</u>
13	4MW16CV017	NAGARJUNA S G	<u>Nagarjuna</u>
14	4MW16CV018	NARASIMHA SWAMY N	<u>Narasimha</u>
15	4MW16CV019	NITHILESH UDUPA	<u>Nithilesh</u>
16	4MW16CV021	POOJA YADACHI	<u>Pooja</u>
17	4MW16CV023	PRANIL U SHETTY	<u>Pranil. Shetty</u>
18	4MW16CV024	PRASHANTH HARITAS	<u>Prashanth</u>
19	4MW16CV025	PRAVEEN KUMAR	<u>Praveen</u>
20	4MW16CV026	PREMAKUMARA G	<u>Prema</u>
21	4MW16CV029	RAKSHA	<u>Raksha</u>
22	4MW16CV031	SAFAA KULSUM SAYED NAWAZ	<u>Safaa</u>
23	4MW16CV032	SANDEEP NAYAK H	<u>Sandeep</u>
24	4MW16CV035	SHILPA S ACHARYA	<u>Shilpa</u>
25	4MW16CV036	SHREYA	<u>Shreya</u>
26	4MW16CV037	SOURABH CHANDRASHEKHAR NAIK	<u>Sourabh</u>
27	4MW16CV038	SRAJAN SHETTY	<u>Srajan</u>
28	4MW16CV039	SUHEB	<u>Suheb</u>
29	4MW16CV040	SULTHAN MOHAMMED SAIFEE	<u>Sultan</u>
30	4MW16CV041	VAISHNAVI V KATTE	<u>Vaishnavi V. Katte</u>
31	4MW16CV042	VENKATESH V POOJARY	<u>Venkatesh</u>

32	4MW16CV043	VINEETH KUMAR	Vineeth
33	4MW16CV044	VINOD RAJ G S	Vinod
34	4MW16CV045	VISHAL	Vishal
35	4MW16CV046	PAVITHRA	Pavithra
36	4MW17CV400	AKHIL	Akhil
37	4MW17CV401	AZHARUDDIN ATTIGERI	Azhari
38	4MW17CV402	GAJANAN HEGDE	Gan
39	4MW17CV403	HARSHITH C R	Harshith CR
40	4MW17CV404	HEMANTH B S	Hemanth B S
41	4MW17CV405	JEEVAN POOJARY	Jeevan
42	4MW17CV406	NITHIN G RAO	Nithin Rao
43	4MW17CV408	SATHISH KUMAR	Sathish
44	4MW17CV409	SONALI M TANDEL	Sonali
45	4MW17CV410	VASUDEVA	Vasudeva
46	4MW15CV026	NEELKAMAL G KRISHNAN	Neel
47	4MW15CV031	PRIYANKA M P	Priya
48	4MW15CV036	SATHWIK SHETTY	Sathwik
49	4MW15CV038	SHEETHAL B R	Sheetal
50	4MW15CV047	VASANTHA KUMAR	Vasanth

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Roll No: NPTEL19CE18S61770514

To
K VIVEK BALLAKURAYA
KULUR HOUSE AND VILLAGE
MANJESHWAR
KASARAGOD
KERALA
671323
PH. NO :8921376096



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
K VIVEK BALLAKURAYA
for successfully completing the course
Strength of Materials

with a consolidated score of **55** %

Online Assignments	12.91/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **416**

Jul-Oct 2019
(12 week course)

A. Goswami
Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19CE18S61770514

To validate and check scores: <https://nptel.ac.in/noc>