



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

Shobhavana Campus, Mijar, Moodabidri, D.K – 574225

Phone: 08258-262725, Fax: 08258-262726

DEPARTMENT OF CIVIL ENGINEERING

CIRCULAR

DATE: 30.06.2023

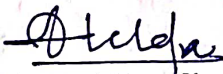
The 6th semester students are hereby instructed to form the project batches as per the given criteria; (Maximum 4 students in a group) by 04/06/2023.

>7CGPA	1 student
6-7 CGPA	2 student
<6 CGPA	1 student
Total	4 students

No. of Batches	No. of students in the group	Student count
6	4	24
1	3	03
TOTAL		27

Select the topic and choose the guide accordingly, the specialization of faculty is given below:

Sl. No.	Name of the Faculty	Designation	Areas of Specialization in Project works
1	Dr. H Ajith Hebbar	Professor	Environmental engg, Water Resources, Fluid Mechanics, Remote Sensing, GIS, Hydrology, Irrigation
2	Prof. Durgaprasad Baliga	Professor	Structural Engineering
3	Dr. HG Umeshchandra	Associate Professor	Geology, Hydro Geology, Water resources, Remote sensing, Environmental Science
4	Prof. Varadaraj K S	Assistant Professor	Structural Engineering, Hydraulic Structures, Water Resources, Construction Technology and Project Management
5	Prof. Shankargiri K S	Assistant Professor	Transportation Engineering, Geotechnical Engineering
6	Prof. Surendra P	Assistant Professor	Structural Engineering, Composite Materials, Geotechnical Engineering.
7	Prof. Ramesh Rao B	Assistant Professor	Concrete Technology , Project Management
8	Prof. Santhosh K	Assistant Professor	Concrete Technology, structural engineering, geotechnical Engineering
9	Prof. Anusha B Rao	Assistant Professor	Structural Engineering, Concrete Technology, Artificial Network
10	Prof. Tanvi Rai A	Assistant Professor	Structural Engineering, Composite Materials, Geotechnical Engineering.


Project Coordinator


H.B.D.
Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
Mijar, Moodabidri - 574 225



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7th SEMESTER PROJECT BATCH LIST 2023-24 PROJECT PHASE-1

SL.NO.	BATCH NO	USN	NAME	PROJECT TITLE	NAME OF THE GUIDE
1.	A1	4AL20CV001	BRIAN THOMAS JOHN	DESIGN AND ANALYSIS OF A ZERO ENERGY BUILDING FOR SUSTAINABLE URBAN DEVELOPMENT	PROF. RAMESH RAO B
2.		4AL20CV024	SIDRAM		
3.		4AL20CV027	YESUDAS BASAVARAJ H		
4.		4AL21CV400	POORNIMA		
5.	A2	4AL20CV002	DHAREPPA SANGAPPA KALLAPPA GOL	HORON'S INFILTRATION MODEL FOR KARKALA TALUK UDUPI DISTRICT USING DOUBLE RING INFILTRATEROMETER	DR. H. AJITH HEBBAR
6.		4AL20CV003	HRISHIKESH R		
7.		4AL20CV009	MANJUNATH I KONESAGAR		
8.		4AL20CV021	SANDEEP		
9.	A3	4AL20CV005	KAUSHIK	BRIDGING HORIZONS: A COMPREHENSIVE STUDY OF THE PROPOSED KULUR CABLE STAYED BRIDGE	PROF. SURENDRA P
10.		4AL20CV007	M R BHARATH		
11.		4AL21CV402	SHAHIL		
12.		4AL21CV403	VIDYANANDA		
13.	A4	4AL20CV006	KH ABDUL RAJAQUE SHAH	ANALYSIS AND DESIGN OF BUBBLE DECK TECHNOLOGY	PROF. DURGAPRASAD BALIGA
14.		4AL20CV012	NAOREM PRASANTA SINGH		
15.		4AL20CV014	PALLAVI VEERAPPA SUDI		
16.		4AL21CV401	PRIYA		



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17.	A5	4AL20CV008	MANGAL THOIBA IRENGBAM	LABORATORY INVESTIGATION ON MUNICIPAL INCINERATOR WASTE AS A FILLER MATERIAL IN BITUMINOUS MIX IN ROAD CONSTRUCTION	PROF. SHANKARGIRI K.S
18.		4AL20CV015	PRAGATI T NAIK		
19.		4AL20CV020	SALAM MARIN SINGH		
20.		4AL20CV023	SHIVAKUMAR K N		
21.	A6	4AL20CV011	NANDINI S	DEVELOPMENT OF HIGH EARLY STRENGTH OF CONCRETE USING INDUSTRIAL WASTE BYPRODUCTS	PROF. SANTHOSHKUMAR K
22.		4AL20CV018	ROHIT ISHWARAPPA KATTIMANI		
23.		4AL20CV022	SHASHANK GOWDA D V		
24.	A7	4AL20CV016	PRIYANKA MALAGITTI	ANALYSIS OF DIFFERENT SLOPE FAILURES ALONG THE ROAD SECTIONS OF SHIRADI GHAT REGION OF KARNATAKA USING ROCK MASS CLASSIFICATION AND KINEMATIC ANALYSIS APPROACH.	DR. H.G. UMESHCHANDRA
25.		4AL20CV013	NONGMAITHEM BORISH SINGH		
26.		4AL20CV017	RAHUL LEIMAPOKPAM		
27.		4AL20CV019	SADVINI K P		

PROJECT COORDINATOR

HOD

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7th SEMESTER PROJECT BATCH LIST 2023-24 PROJECT PHASE-1

Screening: 13.10.2023.
Project

SL.NO	BATCH NO	USN	NAME	PROJECT TITLE	NAME OF THE GUIDE
1.	A1	4AL20CV001	BRIAN THOMAS JOHN	Design and analysis of a zero energy building for REPLACEMENT OF COARSE AGGREGATE BY MANGALORE TILES	PROF. RAMESH RAO. B presentation given 16.10.23
2.		4AL20CV024	SIDRAM		
3.		4AL20CV027	YESUDAS BASAVARAJ H		
4.		4AL21CV400	POORNIMA (Absent)	Sustainable Urban development 16/10/23	
5.	A2	4AL20CV002	DHAREPPA SANGAPPA KALLAPPA GOL	Horton's Intitration Model for Karshala Taluk, Dakshina, Kannada Dist. Using Double ring infiltrometer.	Title changed DR. H. AJITH HEBBAR
6.		4AL20CV003	HRISHIKESH R	EVALUATING THE CLIMATOLOGICAL TRENDS IN KARNATAKA 12/10/23	
7.		4AL20CV009	MANJUNATH I KONESAGAR		
8.		4AL20CV021	SANDEEP *	→ Absent, attended survey	
9.	A3	4AL20CV005	KAUSHIK	Bridging Horizons: A MODELING, ANALYZING AND DESIGN OF SUSPENSION BRIDGE AT KULUR, MANGALORE. 12/10/23	Title modification PROF. SURENDRA P Suggested
10.		4AL20CV007	M R BHARATH		
11.		4AL21CV402	SHAHIL		
12.		4AL21CV403	VIDYANANDA	comprehensive study of the proposed kulur Gdd - Stayed bridge	
13.	A4	4AL20CV006	KH ABDUL RAJAQUE SHAH		PROF. DURGAPRASAD BALIGA
14.		4AL20CV012	NAOREM PRASANTA SINGH	ANALYSIS AND DESIGN OF BUBBLE DECK TECHNOLOGY	
15.		4AL20CV014	PALLAVI VEERAPPA SUDI	not doing Not done	



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16.		4AL21CV401	PRIYA	→ sick, for surgery	
17.		4AL20CV008	MANGAL THOIBA IRENGBAM		
18.	A5 ✓	4AL20CV015	PRAGATI T NAIK	LABORATORY INVESTIGATION ON MUNICIPAL INCINERATOR WASTE AS A FILLER MATERIAL IN BITUMINOUS MIX IN ROAD CONSTRUCTION → NCC camp	✓ PROF. SHANKARGIRI K.S
19.		4AL20CV020	SALAM MARIN SINGH		
20.		4AL20CV023	SHIVAKUMAR K N		
21.		4AL20CV011	NANDINI S		
22.	A6	4AL20CV018	ROHIT ISHWARAPPA KATTIMANI	DEVELOPMENT OF HIGH EARLY STRENGTH OF CONCRETE USING INDUSTRIAL WASTE BYPRODUCTS	✓ PROF. SANTHOSH KUMAR K
23.		4AL20CV022	SHASHANK GOWDA D V		
24.	A7	4AL20CV016	PRIYANKA MALAGITTI	ANALYSIS OF DIFFERENT SLOPE FAILURES ALONG THE ROAD SECTIONS OF SHIRADI GHAT REGION OF KARNATAKA USING ROCK MASS CLASSIFICATION AND KINEMATIC ANALYSIS APPROACH.	✓ DR. H.G UMESHCHANDRA 16/10/2
25.		4AL20CV013	NONGMAITHEM BORISH SINGH		
26.		4AL20CV017	RAHUL LEIMAPOKPAM		
27.		4AL20CV019	SADVINI K P		

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Accredited by NAAC with 'A+' & NBA (ECE & CSE)
CIVIL ENGINEERING DEPARTMENT

Ref: AIET/CV/EVEN/23-24/

Date: 12/June/2024

From

B. Durgaprasad Baliga
HOD – Civil Engineering
Alva's Institute of Engineering and Technology
Moodabidri D.K. 574225

To

Dr. Lakshman Nandagiri
Professor(HAG)
Department of Water Resources And Ocean Engineering
National Institute of Technology Karnataka,
Surathkal, Srinivasnagar, Mangaluru - 575 025

Sub: Request for a Talk and Final Year Students' Project Work Screening – reg.

Respected Sir,

As per the telephonic conversation with Dr. Umeshchandra, Professor of Civil Engineering, I am hereby requesting you to deliver a technical talk to our 2nd and 3rd year students in the topic of your expertise, on Saturday, 15/June/2024 at 9.30 a.m. at our college premises. Also, I request you to provide your valuable inputs on the final year project work ideas proposed by our 6th semester students.

Looking forward to heartily welcome to our Institute,

yours sincerely


12/06/2024
(B. DURGAPRASAD BALIGA)

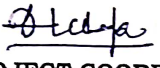
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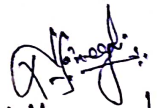
SL.NO	BATCH NO	USN	NAME	PROJECT TITLE	Marks Distribution				Total	Suggestions
					A	B	C	D		
1.	A1	4AL20CV001	BRIAN THOMAS JOHN	DESIGN AND ANALYSIS OF A ZERO ENERGY BUILDING FOR SUSTAINABLE URBAN DEVELOPMENT	05	06	06	05	22	Study towards Green building.
2.		4AL20CV024	SIDRAM							
3.		4AL20CV027	YESUDAS BASAVARAJ H							
4.		4AL21CV400	POORNIMA							
5.	A2	4AL20CV002	DHAREPPA SANGAPPA KALLAPPA GOL	HORTON'S INFILTRATION MODEL FOR KARKALA TALUK UDUPI DISTRICT USING DOUBLE RING INFILTROMETER	06	06	07	05	24	More number of tests required. Do not copy the fig. for internet. Study correlating test & area to be implemented.
6.		4AL20CV003	HRISHIKESH R							
7.		4AL20CV009	MANJUNATH I KONESAGAR							
8.		4AL20CV021	SANDEEP							
9.	A3	4AL20CV005	KAUSHIK	BRIDGING HORIZONS: A COMPREHENSIVE STUDY OF THE PROPOSED KULUR CABLE STAYED BRIDGE	07	05	05	04	21	Understand the concepts of bridge design.
10.		4AL20CV007	M R BHARATH							
11.		4AL21CV402	SHAHIL							
12.		4AL21CV403	VIDYANANDA							
13.	A4	4AL20CV006	KH ABDUL RAJAQUE SHAH	PREDICTION OF BEHAVIUOR OF SUSTAINABLY DEVELOPED BUBBLE DECK SLAB USING ANN	08	10	11	06	35	study varyig the configuration of bubble, reinforcement to be made.
14.		4AL20CV012	NAOREM PRASANTA SINGH							
15.		4AL20CV014	PALLAVI VEERAPPA SUDI							

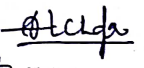


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16.		4AL21CV401	PRIYA							
17.	A5	4AL20CV008	MANGAL THOIBA IRENGBAM	LABORATORY INVESTIGATION ON MUNICIPAL INCINERATOR WASTE AS A FILLER MATERIAL IN BITUMINOUS MIX IN ROAD CONSTRUCTION	09	13	12	08	42	Cost analysis for boom of road stretch can be made.
18.		4AL20CV015	PRAGATI T NAIK							
19.		4AL20CV020	SALAM MARIN SINGH							
20.		4AL20CV023	SHIVAKUMAR K N							
21.	A6	4AL20CV011	NANDINI S	DEVELOPMENT OF HIGH EARLY STRENGTH OF CONCRETE USING INDUSTRIAL WASTE BYPRODUCTS	07	07	07	06	27	Proper study & presentation to be given.
22.		4AL20CV018	ROHIT ISHWARAPPA KATTIMANI							
23.		4AL20CV022	SHASHANK GOWDA D V							
24.	A7	4AL20CV016	PRIYANKA MALAGITTI	ANALYSIS OF DIFFERENT SLOPE FAILURES ALONG THE ROAD SECTIONS OF SHIRADI GHAT REGION OF KARNATAKA USING ROCK MASS CLASSIFICATION AND KINEMATIC ANALYSIS APPROACH.	08	07	08	07	30	Lab. test results should be taken further for slope failure analysis using GEO5 The title mismatch with the work done & to be changed.
25.		4AL20CV013	NONGMAITHEM BORISH SINGH							
26.		4AL20CV017	RAHUL LEIMAPOKPAM							
27.		4AL20CV019	SADVINI K P							


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(Lobitkumar Nainegal)


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SL.NO	BATCH NO	USN	NAME	PROJECT TITLE	Marks Distribution				Total	Suggestions
					A	B	C	D		
1.	A1	4AL20CV001	BRIAN THOMAS JOHN	DESIGN AND ANALYSIS OF A ZERO ENERGY BUILDING FOR SUSTAINABLE URBAN DEVELOPMENT	5	10	10	5	30	Novelty Not There 2nd Concept not really think both New & Ancient for Zero Emission
2.		4AL20CV024	SIDRAM							
3.		4AL20CV027	YESUDAS BASAVARAJ H							
4.		4AL21CV400	POORNIMA							
5.	A2	4AL20CV002	DHAREPPA SANGAPPA KALLAPPA GOL	HORTON'S INFILTRATION MODEL FOR KARKALA TALUK UDUPI DISTRICT USING DOUBLE RING INFILTRMETER	3	5	5	2	15	Lack of knowledge, Need to have more samples @ different landscapes rework on Graphs
6.		4AL20CV003	HRISHIKESH R							
7.		4AL20CV009	MANJUNATH I KONESAGAR							
8.		4AL20CV021	SANDEEP							
9.	A3	4AL20CV005	KAUSHIK	BRIDGING HORIZONS: A COMPREHENSIVE STUDY OF THE PROPOSED KULUR CABLE STAYED BRIDGE	3	5	5	2	15	Not Clear with basic Concepts Design, materials
10.		4AL20CV007	M R BHARATH							
11.		4AL21CV402	SHAHIL							
12.		4AL21CV403	VIDYANANDA							
13.	A4	4AL20CV006	KH ABDUL RAJAQUE SHAH	PREDICTION OF BEHAVIUOR OF SUSTAINABLY DEVELOPED BUBBLE DECK SLAB USING ANN	5	12	12	5	34	① Chang Config & Exptl ② Understand Principle 2nd self repst
14.		4AL20CV012	NAOREM PRASANTA SINGH							
15.		4AL20CV014	PALLAVI VEERAPPA SUDI							

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16.		4AL21CV401	PRIYA							
17.	A5	4AL20CV008	MANGAL THOIBA IRENGBAM	LABORATORY INVESTIGATION ON MUNICIPAL INCINERATOR WASTE AS A FILLER MATERIAL IN BITUMINOUS MIX IN ROAD CONSTRUCTION	6	10	12	8	36	more Reviews on why 200%, that more sample
18.		4AL20CV015	PRAGATI T NAIK							
19.		4AL20CV020	SALAM MARIN SINGH							
20.		4AL20CV023	SHIVAKUMAR K N							
21.	A6	4AL20CV011	NANDINI S	DEVELOPMENT OF HIGH EARLY STRENGTH OF CONCRETE USING INDUSTRIAL WASTE BYPRODUCTS	2	5	5	3	15	Not word Explor.
22.		4AL20CV018	ROHIT ISHWARAPPA KATTIMANI							
23.		4AL20CV022	SHASHANK GOWDA D V							
24.	A7	4AL20CV016	PRIYANKA MALAGITTI	ANALYSIS OF DIFFERENT SLOPE FAILURES ALONG THE ROAD SECTIONS OF SHIRADI GHAT REGION OF KARNATAKA USING ROCK MASS CLASSIFICATION AND KINEMATIC ANALYSIS APPROACH.	3	7	7	3	20	Ethic work not related, graphs etc to be presented
25.		4AL20CV013	NONGMAITHEM BORISH SINGH							
26.		4AL20CV017	RAHUL LEIMAPOKPAM							
27.		4AL20CV019	SADVINI K P							

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APC, AEP