

FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)				
DEPARTMENT OF CIVIL ENGINEERING - DETAILS OF PROJECTS				
Batch: 2021-2025				
Sl. No.	Group Members	Topic	Project Supervisor	Book id
1	Arya S	ASSESSMENT AND CONDITION MAPPING OF THE ERNAKULAM HERITAGE MUSEUM	Neeraja Nair	CE/BPR/2025/1
	Ankita Kalyani S			
	Albin Wilson			
	Gouree Nandhana S Pradeesh			
2	Aqueena Wilson	IOT based real time measuring and monitoring system for irrigation canals	Sowmya V Krishnankutty Anu Roy	CE/BPR/2025/2
	Devna T Surendran			
	Amal Krishna P U			
	Aiswarya Das T H			
3	Anagha Krishnakumar	Assessment of Energy Efficiency of an Existing Building based on GRIHA Framework	Preethi M	CE/BPR/2025/3
	Gowrinanda S			
	Jasmin Joy			
	Joshual Joy			
4	Fadil Ashfak	Traffic Congestion Analysis Using PTV VISSIM Software: A Case Study of Aluva Pump Junction	Sharon Jacob	CE/BPR/2025/4
	Anzal Rahman P S			
	Fathima Tm			
	Aisha Biju			
5	Alfiya V S	Experimental Investigation on Sustainable Concrete by Partial Replacement of Cement with Glass Powder and Palm Oil Fuel Ash	Preethi M	CE/BPR/2025/5
	Anakha M			
	Aryananda A S			
	Ahadunni M R			
6	Alfiya Sageer	Enhancing Soil Performance with TDA and Geocell for Buried Pipes	Sowmya V Krishnankutty, Keerti Sabu	CE/BPR/2025/6
	Aravind S Kumar			
	Famiya Rasheed			
	Fayaz Nazar			
7	Gayathri Krishnakumar	Identification of Potential locations of Small Hydropower Plants using Remote Sensing and Hydrologic Modeling Techniques in Kuttiyadi River Basin	Anu Roy, Abhiya Abbas Mundol	CE/BPR/2025/7
	Abhiram T S			
	Aflah K Moideen			
	Joseph Joy			
8	Adhil M	Integrating computational and parametric design in civil engineering projects	Dr. Asha Joseph	CE/BPR/2025/8
	Adithyan M S			
	Ajith Kumar A B			
	Anna Lesly			
9	Adithyan Balachandran	Experimental investigation on plastic shrinkage study of self compacting concrete using recycled concrete aggregate	Abin Thomas C A	CE/BPR/2025/9
	Akshay Thomas			
	Anandhu P S			
	Goutham P Suresh			
10	Alen Kuriakose	APPLICATION OF BIM in ENHANCing SAFETY IN THE CONSTRUCTION INDUSTRY	Abhijith R	CE/BPR/2025/10
	Aaliya Jamal			
	Fathima Shafnas			
	Eva S Kooran			
11	Dhilana Thaslim K S	Feasibility study of road safety improvement at	Dr. Jiji Antony	CE/BPR/2025/11
	Haripriya A H			

11	Henin Antony	Ollur, Kuriyachira,Mundupalam Junctions in Thrissur	Dr. Jiji Antony	CE/BPR/2025/11
	Hridhya Josekutty			
12	Abhirami Shaji	Evaluation of Nitrate contamination in groundwater and sustainable solution for its removal	Sowmya V Krishnankutty	CE/BPR/2025/12
	Aleena Shaji			
	Arun Jaison			
	Dheeraj K R			
13	Anandapadmanabhan M	Water quality assessment and contamination mapping in Mookkannoor panchayath	Rajalakshmi T R	CE/BPR/2025/13
	Harisankar K R			
	Jinto Devasia			
	Ananthakrishnan S Kumar			
14	Rehan Naushad	Feasibility Study On Traffic Safety	Lidiya P M	CE/BPR/2025/14
	Sinan C			
	Mohamed Alfaz K S			
	Thesna P			
15	V R Vishnudev	Partial Replacement of Cement with Sugarcane Bagasse Ash: A sustainable solution for self compacting Concrete	Abin Thomas CA	CE/BPR/2025/15
	Sarath Kumar S			
	Thomas jose			
	Ouseph Gregory Panackal			
16	Nandhana Prasad	Application of FPI to identify Flood Potential Zones	Rinu J Achison	CE/BPR/2025/16
	Krishna Priya J			
	Muhammed Salmanul Farisi K			
	Muhammad Anas			
17	Sahithya B N	Planning, Analysis and Design of a Smart Sustainable Mini Hospital	Dr. Beena B R	CE/BPR/2025/17
	Nadiya Jabbar			
	Mohammed Rizwan			
	Muhammad Althaf			
18	Mohammed Shehbas Koothraddi	PLANNING,ANALYSIS AND DESIGN OF MULTIPURPOSE COMPLEX	Dr. Beena B R	CE/BPR/2025/18
	Munees Mohammed K			
	Sona M S			
	Khadeeja Hanna P A			
19	Meera Krishna B	Downscaling GRACE data using ML techniques	Rinu J Achison	CE/BPR/2025/19
	Nandana Gireesh			
	Sandhwana S			
	Sebin Vino			
20	Theresa Prasad	Solar Glasspowder modified concrete	Dr.Kavitha PE , Ms.Panjami	CE/BPR/2025/20
	Sidharth K V			
	Rohit Haridas			
	T S Mohammed Ali			
21	Shradha P Viswanath	Study on the structural performance of thin walled stiffened composite beams	Dr.Kavitha PE ,	CE/BPR/2025/21
	Namitha S			
	Nandhagopan P Joshy			
	V S Jishnu Devan			
22	Nezrin Shameer	Public transport route planning and conceptual layout of mobility hub	Sumayya Naznin P H	CE/BPR/2025/22
	Rahul Rajesh			
	Sandra Sabu			
	Sumayya Parvin			

23	Keerthana Biju	Dual-layered Concrete: Investigation into Durability Characteristics	Sreerath S	CE/BPR/2025/23
	Rudra Shaji K V			
	Nivedita Santhosh			
	Utharadevi K R			
24	Mohmed Sahil	Investigating the effectiveness of Bagasse Ash with Water Hyacinth Fibre Reinforcement for Soil Erosion Control	Keerthi Sabu	CE/BPR/2025/24
	Priyamvada C			
	Namitha K P			
	Mohammed Nadeem			
25	Therasa Grace Saju	Application of bim in effective construction waste management	Abhijith R	CE/BPR/2025/25
	Sandra Jaison			
	Lilia Rose Jojo			
26	Sooraj Andikott Saju	EFFICIENCY OF TEA WASTE AS BIO ADSORBENT IN THE REMOVAL OF IRON	Keerthi Sabu Anna Rose Varghese	CE/BPR/2025/26
	Nikhil K M			
	Swathin Ram Parambath			