

FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)				
DEPARTMENT OF CIVIL ENGINEERING - DETAILS OF PROJECTS				
Batch: 2022-2026				
Sl. No.	Group Members	Topic	Project Supervisor	Book id
1	Abel Cheriyan	Development of a HEC-HMS Based Hydrologic Model for Flood Forecasting in the Meenachil River Basin.	Rinu J Achison	CE/BPR/2026/1
	Aleena Mariya Jojo			
	Anntressa Joseph			
	Denil Thomas			
2	Athul M	SMARTPHONE USE AND ACCIDENT RISK AMONG DRIVERS -A BEHAVIOURAL STUDY	Dr Sumayya Naznin P H/Sharon Jacob	CE/BPR/2026/2
	Christy Simon			
	E M Niranjana			
	Fathima Nazrin K N			
3	Ananthakrishna S	PREDICTIVE MODELLING OF COMPOUND FLOODING ALONG THE COASTAL STRETCH OF ERNAKULAM DISTRICT	Abhiya Abbas Mundol	CE/BPR/2026/3
	Annmariya Babu			
	Gautham Krishna S			
	Gayathri P			
4	Carmel Leeza Shaji	DEVELOPMENT OF DRIVER BEHAVIOUR RISK INDEX FOR YOUNG DRIVERS	Dr Sumayya Naznin P H/Sharon Jacob	CE/BPR/2026/4
	Fathima Nazrin A M			
	Albin S Suresh			
5	Aldrin Abraham	Experimental investigation of plastic shrinkage cracks in Retempered concrete	Abin Thomas C A	CE/BPR/2026/5
	Amala polly			
	Albin t t			
	Amen Ahamed			
6	Ali Arzlan	COMPARATIVE STUDY OF G+30 HIGH-RISE BUILDING WITH DIFFERENT STRUCTURAL FORMS AND MATERIALS USING ETABS	Reshma Prasad	CE/BPR/2026/6
	Anjaly Tomy			
	Dixon Babu			
	Ginto Paily Loveson			
7	Alicia Joy	Experimental investigation of drying shrinkage on retempered concrete	Abin Thomas C A	CE/BPR/2026/7
	Amrutha H			
	Issac Gino Pulely			
	John Shaju			
8	Akshay Venugopal	Seismic slope stability assessment in a moderate seismicity region and it's possibility of early prediction.	Panjami K	CE/BPR/2026/8
	Amna Fathima S			
	Arya J P			
9	Anand Krishna	A Study on the Durability performance of Concrete Incorporating Solar Glass powder	Dr Kavitha P E/Lidiya P M	CE/BPR/2026/9
	Fiza			
	Hiba E A			
	Grigor jacob			
10	Abhiram ps	Experimental study on self-healing red mud concrete incorporated with bacillus subtilis and hydrogel	Preethi M	CE/BPR/2026/10
	Adhilaxmi m			
	Gopika ps			
11	E. K. Fidha Fathimma	Slope Stability Assessment of Rainfall-induced	Rajalakshmi T R	CE/BPR/2026/11
	Rifjan Jifri			

	Saniya Baby	Landslides using GIS and TRIGRS	Rajalakshmi T R	CE/BPR/2026/11
	Sebastian Anto			
12	Raihan M Hafiz	A GIS based WQI approach to analyse ground water quality in mookkannoor grama panchayath	Keerthi Sabu	CE/BPR/2026/12
	Sreya Shaji			
	Sreedev C			
13	Sreelakshmi Pramod	Study on the Performance of M40 Concrete using Fly Ash and Steel Scraps	Sreerath S	CE/BPR/2026/13
	Vishnu Vivek			
	Punarth venu			
	Merick Muraleedharan			
14	Nandana Santhosh	Soil Salinity Determination Through Machine Learning and Remote Sensing	Abhiya Abbas Mundol	CE/BPR/2026/14
	Krishnaprasad T V			
	Sivdev B			
	Siddarth S Nair			
15	Manjima A V	Behaviour of Footing Resting on Laterally Confined Non granular Reinforced soil	Sowmya VK	CE/BPR/2026/15
	Rihal Raj			
	Vivek Bennyson			
	Sivaprasad U			
16	Navami Chandrabose	Development and Sustainability Assessment of Sugarcrete Bricks	Asha Joseph	CE/BPR/2026/16
	Tiya Tony			
	Madhav Soman			
17	Mariyam Jumana	Experimental Investigation On Concrete Using E-Waste as Coarse Aggregate	Beena B R	CE/BPR/2026/17
	Sijo Sebastian			
	Varsha P.P			
	Murshid Ali			
18	Roshni P nair	DEVELOPING AN INDEX FOR FLOOD MONITORING IN SOUTH INDIAN RIVERS	Rinu J Achison	CE/BPR/2026/18
	Sahal Arif			
	Sachal Heaven C			
	Sreenanda P			
19	Mehreen Rafeeq	Enhancing Construction Efficiency of Educational Buildings through BIM-Based Clash Detection	Asha Joseph	CE/BPR/2026/19
	Lakshmi P S			
	Nirmal Thomas			
	Muhammad Rizwan			