

FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY

Department of Civil Engineering

Details of Projects - 2017 Batch

Sl. No.	Name of the Students	Project topic	Guide
1	Divya Abraham	Experimental, Numerical And Software Analysis Of Scouring In Bridges	Anila C George
	Ann Raichel Joseph		
	Christie Mariam Yohannan		
	Christina Raju		
2	Hinta Thampi	Effect Of Dampers On Dynamic Response Of Water Tank	Asha Joseph
	Aswathi Suresh		
	Basil Sabu		
	J M Praveen		
3	Anjita N A	Prediction Of Compaction Parameters Using Generic Algorithm	Sowmya V Krishnankutty
	Fasna M B		
	Fathima Suhara T N		
	Christy Antony George		
4	Ajith Abraham	Treatment Of Domestic Sewage Using Nutrient Film Technique	Jawahar Saud S
	Abhai Sankar T U		
	Giya		
	Anju K		
5	Ashwin Sreekumar	Planning And Designing Of Net Zero Energy Residential Building	Asha Joseph
	Ashitha C		
	Akshaye S		
	Anjana K A		
6	Anagha Chandran	Traffic Improvement Plan For Perumbavoor Town	Lidiya P M
	Deepthy G		
	Athira Presannan		
	Fathima Lulu		
7	Amal P Sasi	Study On Stress Strain Behaviour Of Marine Clay Modified With Lignosulphate	Sowmya V Krishnankutty
	Anita Susan Mathew		
	Aswathi S Nair		
	Abhishek Nair V		
8	Elsa Francis	Translucent Concrete	Anila C George
	Gayathri M		
	Anna Rose Viju		
	Deepika R		
9	Harsha V N	Partial Replacement Of Cement In Concrete Using Palmoil Fuel Ash	Preethi M
	Beyoola Wilson		
	Aiswarya V S		
	Cheriyen P Manickathan		
10	Aakash K Sambasivan	Proposal For A Park And Archeological Museum For Chalakkudy Municipality	Abhiya Abbas Mundol
	Febin Sebastian		
	Alex Paul Prince		
	Eldhose Joseph Tom		

11	B K Safana	Soil Stabilization Of Black Cotton Soil Using Bioenzymes For Road Construction	Keerthi Sabu
	Athira S		
	Ivy Thomas		
	Hari S Kumar		
12	Ebin Thomas	Retempering Of Concrete	Abin Thomas C A
	Akhil B Alex		
	Akhil Das		
13	Athira T	Stabilization Of Expansive Soil Using Zeolites	Sowmya V Krishanankutty
	Aysha Safeer		
	Irfan Pottachola		
	Ashish Johnson		
14	Anil John Baby	Shear Strength Of Self Compacting Concrete Using Demolished Building Waste	Abin Thomas C A
	Aseem V		
	Bennet Joy Abraham		
15	Ahammed Salih V P	Proposal And Design Of An Indoor Sports Complex In Fisat	Paul Jose
	Amal Lijo Padinjakkara		
	Arya Surendran		
	Anna Elizabeth Francis		
16	Amritha Gagarin	Durability Of Cement Mortar Cube Incorporating Roof Tile Powder	Jiji Antony
	Abul Hassan P M		
	Achu Konath		
	Arya K Thankappan		
17	Manal Kabir	Planning And Design Of Water Treatment Plant And Distribution Network For Puthevelikara Panchayath	Jawahar Saud S
	Parvathy S		
	Safna K S		
	Stan Jacob Thomas		
18	Martin K Jaison	Treatment Of Caprolactum Waste Water Using Rotating Biological Contactor Using Polypropylene And Wool Media	Jawahar Saud S
	Meharban K H		
	Shilpa Shaji		
	Swathi G		
19	Keerthi Raj K	Planning,Designing And Estimation Of An Arts And Science College	Praseetha K I
	Mereena Baby		
	Nabeetha Safar		
	Preethi Mary		
20	John Sunny	Water Quality Assessment Using Dgps And Gis	Abhiya Abbas Mundol
	Navin Raju		
	Richa Reji		
	Sreelakshmi D		
21	Liza Maria Mathew	Planning And Designing Of A Hospital Building With A Bio-Medical Waste Treatment Plant	Mrs.Nincy Jose
	Malavika M Praveen		
	Malavika R		
	Sangeetha Hariharan		

22	Mary George	Case Study On A Luxury Appartment At Anna Nagar, Chennai	Rinu J Achison Er.Jayakrishnan Menon
	Sourabh Harikumar		
	Sruthi Jayaraj		
	Thanveer Ahamed K		
23	Neethu Sara Babu	Use Of Waste Plastic In Bituminous Road Construction	Minu Mary Thomas
	Sanjna Maliakal		
	Serina Salim		
	Sreelakshmi V S		
24	K M Nandukrishnan	Proposal For Planning And Designing A Rainwater Harvesting System And Water Treatment Plant For Ground Water In Fisat	Rinu J Achison Jawahar Saud S
	Nikhil Bennet		
	Paul Johny		
	Reshma R Pillai		
25	Pranav S	Effect Of Fines On Shear Strength Of Cherthala Sand	Rajalakshmi T R
	Saffwan A N		
	Sarath M S		
	Tony George		
26	Joe Binoy	Micro Hydel Power Plant	Rinu J Achison
	Navin K Vincent		
	Mathew C Varghese		
	Paul Antony		
27	Jayalakshmi S	Development Of Self Compacting Concrete Mix And Analysis Of Compressive Strength By Replacement Of Fines With Iron Ore Fines	Abin Thomas C A
	Jerin K Antony		
	Kavya S Kumar		
	Sreepriya K V		
28	Minnu Mariam Jhoni	Partial Replacement Of Fine Aggregates By Copper Slag In High Strength Concrete	Praseeda K I
	Pooja Paul		
	Ravikrishnan K U		
	Reshma Rajan		
29	Muhammed Rafi M A	Planning, Design And Quantity Estimation Of A Multi Storeyed Residential Building Using Gfrg Panels	Praseeda K I
	Rishana Kareem		
	Riya Alex		
	Teenu Sherry		
30	Namitha Thomas	Pollution In Kallayi River - Impacts And Remedies	Rajalakshmi T R
	Nikhila Poulose		
	Sithara Ajith		
	Sofiya Francis		
31	Reshmi Raveendran	Effect Of Marble Dust And Coir Fibre On Indirect Tensile Strength Of Stone Matrix Asphalt Mixtures	Sumayya Naznin P H
	Sanjana C N		
	Sherin James		
	Subalakshmi P A		
32	Linta Samuel	Suitability Of Beach Sand As Fine Aggregates In Concrete	Keerthi Sabu
	Nehar K P		
	Rizwan Zubair		