## FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)

## DEPARTMENT OF CIVIL ENGINEERING - DETAILS OF PROJECTS

Batch Year: 2022-2024

ROLL NO	NAME	TOPIC	GUIDED BY	BOOK NO
1	Aalap S	STAMPED PAVEMENT BLOCKS WITH IRON ORE TAILINGS	Dr. jiji Antony	CE/MPR/2024/1
2	Akhil Manoj	PERFORMANCE ANALYSIS OF SPECIAL SHAPED COMPOSITE MONO COLUMNS WITH CONNECTION PLATES	Dr. Kavitha PE	CE/MPR/2024/2
3	Aleena Mary	SEISMIC PERFORMANCE EVALUATION OF CABLE STAYED SUSPENSION BRIDGE	Dr.Asha Joseph	CE/MPR/2024/3
4	Alka sreenivasan.K.P	DEVELOPMENT OF DURABLE SELF-COMPACTINH CONCRETE INCORPORATING WITH MINERAL ADMIXTURES AND STEEL FIBER	ABIN THOMAS.C.A	CE/MPR/2024/4
5	Anupama Paul A	INVESTIGATION ON DYNAMIC BEHAVIOUR OF LIQUID STORAGE TANKS	Dr. Asha Joseph	CE/MPR/2024/5
6	Diya Sadath Puthiyaveet	COMPARATIVE ANALYSIS OF CABLE STAYED BRIDGES WITH CFRP STRENGTHENED RCC AND UHPC CONCRETE DECK UNDER WIND LOAD	Dr. Beena B. R	CE/MPR/2024/6
7	GAYATHRI C N	STRUCTURAL HEALTH MONITORING USING VIDEO RECORDINGS	Dr. UNNI KARTHA G	CE/MPR/2024/7
8	GAYATHRY E M	STUDY ON THE SUITABILITY OF POWDERED SOLAR CELL WASTE AS SUSTAINABLE ALTERNATIVE TO CEMENT AND FINE AGGREGATE IN CONCRETE	KAVITHA P E	CE/MPR/2024/8
9	MAHALAKSHMI	DUAL-LAYERED CONCRETE (DC): A NOVEL APPROACH FOR CONCRETE STRUCTURES	SREERATH S	CE/MPR/2024/9
10	MUHAMMED ASHIF E K	A STUDY ON IMPACT OF DISPUTES ON SCHEDULING, COSTING AND QUALITY OF HIGH-RISE BUILDING CONSTRUCTION IN ERNAKULAM DISTRICT, KERALA	Jawahar Saud S	CE/MPR/2024/10
11	Murthasa K	DEVELOPMENT OF DURABLE SELF COMPACTING CONCRETE INCORPORATING WITH MINERAL ADMIXTURES AND STEEL SLAG	Abin Thomas C A	CE/MPR/2024/11
12	Nadeem Ashraf Turkey	ASSESSMENT OF GOVERNANCE GAPS IN LANDSLIDE RECOVERY AND POST RECOVERY PHASE - A CASE STUDY FROM WAYANAD DISTRICT	Jawahar Saud	CE/MPR/2024/12
13	REMYA KRISHNAN V	COMPARISON OF SEISMIC PERFORMANCE BETWEEN DIFFERENT IRREGULAR HIGH RISE STRUCTURES WITH RCC, STEEL AND CFST MEMBERS	RESHMA PRASAD	CE/MPR/2024/13
14	Shijila Fasin	ANALYSIS OF HIGH RISE BUILDING UNDER BLAST LOAD	Nincy Jose	CE/MPR/2024/14
15	SNEHA E S	STUDY ON THE INFLUENCE OF MATERIAL, POSITION OF NOTCH AND BOUNDARY CONDITIONS ON THE FATIGUE BEHAVIOUR OF A BEAM	BEENA B R	CE/MPR/2024/15
16	U V NANDU	SEISMIC PERFORMANCE EVALUATION OF BUILDING WITH FLAT SLAB IN A SLOPING REGION	Ms. Reshma Prasad	CE/MPR/2024/16
17	Varadha P Anil	Development of digital crack monitoring system	Neerja Miss	CE/MPR/2024/17
18	Vincent Joseph	DYNAMIC BEHAVIOUR OF RCC DOMES WITH & WITHOUT OPENINGS	Dr.Unni Kartha G	CE/MPR/2024/18
19	VISHAL A KRISHNA	DEVELOPING A FRAMEWORK FOR HEALTH AND SAFETY PRACTICES IN THE CONSTRUCTION INDUSTRY OF KOCHI URBAN REGION	ABHIJITH R	CE/MPR/2024/19