

## VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY DEPARTMENT OF CIVIL ENGINEERING SEMINAR TOPICS CE A BATCH

Roll No.	Name	Seminar Topic
1	Abel Peter Sunil	Application of Augmented Reality in Civil Engineering
2	Abin K Geordy	Slip formwork
3	Aditya S	Soil Stabilization Using Plastics
4	Ajay Sebin Alex	Carbon fibre in construction
5	Ajith Lal	Automated regulation of drip irrigation
6	Akhil James	Smog Control Structures
7	Akshay Xavier	Tidal Stream Turbine
8	Aleena Lal	House Lifting Techniques
9	Alen K Bino	Reactive Powder Concrete
10	Alma Vimal Johns	U-boot technology in flyover deck slab
11	Amal S	Stone Mastic Asphalt (SMA)
12	Ammu Das	Evaluation of copper removal efficiency using water treatment sludge
13	Anand S	Rainscreen cladding system
14	Anaswara Prasad	Load carrying capacity and failure mechanism of Stone columns
15	Anila Gopi	Sulphur as a pavement construcion material
16	Anitta Elizabathu Benny	Application of Value Engineerig in Construction Projects
17	Anju Antony	Trench less Technology
18	Ann Maria Tony	Microplastics
19	Aravind Venugopal	Dry flood proofing
20	Arun Augustine	Diaphragm wall
21	Arvind S	Base Isolation System
22	Athira K C	Modular Volumetric Construction
23	Athira Sunil	Noise Controll of Buildings
24	Basil Achenkunju	Incineration of solid waste management
25	Basil John	Reuse of end of life concrete

26	Basil Santhosh	Application of Nanotechnology in Construction
27	Benilo Jose	particle image velocity meter to investigate pile soil interaction
28	Bincy Baby	Self Healing Concrete
29	Dhiya Shanto	Low temperature performance of toner-modified asphalt binder
30	Edwin Jolly	Thermal Bridging
31	Eldho Stanly	Medical waste management in covid 19 era
32	Evelyn Antony	Stress Ribbon Bridge
33	Faris Muhammad	Study on reinforcement light weight using cocunut scar on shear behavior bccha
34	Femina Kassim	Blast Resistant Buildings
35	Glen Babu	Building Information Modeling(BIM)
36	Jins James	Urban Heat island
37	Joice George	Segmental bridge construction
38	Jubin Mathew	AAC Blocks for construction
39	Kochu Thresya Sojan	Pyrolysis of plastic to fuel
40	Krishna Baby	Utilization of quarry waste and granular rubber mix as light weight backfill material
41	Manu Biju	
42	Mareetta Thaus	Outrigger Building System
43	Meriya Robin	Earthquake Resistant Buildings
44	Nija S M	Tensegrity Structures
45	Paul P Shibu	Cyclone resistant building
46	R S Riya Nair	Box casting technique
47	Roshan Regi	Hazard Mapping
48	Safna k Muhammad	Self Cleaning Concrete
49	Sandra Elsa Paul	Hazardous waste management
50	Sara Joseph	Bamboo Reinforced Concrete
51	Sherwin Suresh	Artificial Intelligence in Civil Engineering
52	Sreeparvathy M Subash	Noise reduction in highway pavements
53	Varghesekutty B	Slab made by using ferro cement
54	Nihala Jamal	Partial replacement of coarse aggregate in concrete with treated & untreated waste tyre rubber
55	Anandu p juna	Recycled glass as aggregate for architectural mortar