



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

<b>Roll No.</b>	<b>Name</b>	<b>Seminar Topic</b>
1	ABRAHAM REGI	Zero energy building
2	ADARSH MATHEW	NOISE ABSORBING COMPOSITE MATERIALS USING AGRO WASTE PRODUCTS
3	AFSHAN NIZAR	Deconstruction Of Bridges
4	AJEENA BABY	Development of sustainability assessment tool for existing building
5	AJU J GEORGE	Precast pearl chain concrete arch bridges
6	AKASH JOSE	Cleaning Indias landfills
7	AKHIL SUNIL	Automation in construction
8	ALBIN BENNY	Basalt rock fibre in construction
9	ALBIN SUNNY	THE TOWER DUBAI
10	AMALA THOMAS	Making Green porous concrete for rainwater harvesting and urban pavements
11	AMITHA EMMANUEL	Partial replacement of aggregates by steel slag
12	ANANDU P JUNA	Parking Spaces
13	ANCY JOHN	Structural deflection detection using wavelet theory
14	ANISH SUDARSAN	Cool Pavement
15	ANITTA THOMAS	Foam Concrete
16	ANNMARY VINCENT	Illuminating road by photo luminising powder
17	ARJUN MADHUSOODHANAN	Carbon Abatement Technology
18	ASHMY YOOSEPH	Singapore Incinerator
19	ASWATHY RAJAN	Connected vehicle technology
20	AVANI MOHAN	Piezoelectric materials for sustainable building structures
21	BASIL K ALIAS	Hazardous Waste Managment
22	BASIL VARGHESE JHONI	Slosh
23	BENSY BABY	Rumble strips
24	BIBY BIJU	Defects and repairing techinques of offshore steel structures
25	CYRIL GEORGE	Combined Vacuum Preloading

26	DANI GEORGE	Mitigation of Train induced vibration
27	DEEPANJALY S S SHAJU	A review on bio aspalt in civil engineering construction
28	FIZA SHAMEER	Automated curing system for Mass concrete
29	GAYATHRI BIJU	Alkali activated GGBS Concrete: A Review of some recent developments
30	GIJO PAUL	Microbiological Calcite preparation
31	GOVIND S	SEISMIC ANALYSIS OF BUILDINGS WITH AND WITHOUT SHEAR WALL ON DIFFERENT TYPES OF SOIL
32	HELENA BINOY	Cell-filled pavements
33	HEMA MADHU	CORN COB ASH LIGHT WEIGHT CONCRETE
34	JAISIL JACOB	Soil nailing /diamond pier pin foundations
35	JANET VARGHESE	Passive cooling system
36	JEWEL JOSE	Photo catalytic cement
37	JILS ROY	Ultra high performance concrete
38	JINTO ELDBHOSE	Strength of pondash concrete
39	KRISHNAPRIYA K S	Scientific vastu shashtra
40	LEONA SOJAN	Plasma Arc Technology in Waste Management
41	MATHEW J PUTHIYADAM	Aerogel Isolation
42	NABEEL P SAINUDEEN	100% sustainable city in India
43	NEENU K GEORGE	Laboratory evaluation of performance of porous ultra thin overlay
44	PAUL SHAJI	Bus Rapid Transit System
45	PRANAV KRISHNA	Hydrogen Superhighway
46	RAHUL P	Labour Productivity
47	RENS SIBY	Paper pulp black liquor as a concrete admixture
48	REVATHY G KARTHA	MOGDM to mitigate environmental impact of construction of mega columns for super-tall buildings
49	ROSHAN SHANAVAS	Vertical Farming
50	SAGAR TOMY	Application of AI and ANN in construction management
51	SANDRA ROJAS	Micropile
52	SHALIN K SHAJI	Future Railway Signaling
53	SOJA KURIAKOSE	Textile reinforced mortars
54	SREELAKSHMI R	Estimation of soil erosion risk using RUSLE model
55	TEXLA FELIX	Biofiltration of air
56	THOMS V SANTHOSH	Slurry infiltrated concrete
57	VISHNU DILIP	ALCCOFINE CONCRETE