



**Viswajyothi College of Engg. & Technology, Vazhakulam**  
**Civil Engineering - B Batch (2016-2020)**

**Seminar Topics**

Roll No.	Name	Topic
1	ABHINAND S	Carbonation behaviour of recycled aggregate concrete
2	ABRIN SAMSON	Papercrete
3	ADHARSH UNNIKRISHNAN	Anti - Termite Treatment
4	ADWAITH B	Structural health Monitoring System(SHM)
5	AJIN JOHN	Hydrophobic Nanomaterials on Asphalt Pavement
6	AJWIN JOSE FRANCIS	Nano Technology in Arena of Civil Engineering
7	AKASH VENU	Hydrophobic photopolymerised nanostructured coating in concrete substrates
8	ALAN MATHEW	Bubble Deck Slab
9	ALBIN ANTONY	Top - Down Construction
10	ALEN THOMAS	Earthquake Resistant Using Seismic dampers
11	ALMITHA JAMES POOVELI	Metakaolin
12	AMIYON S THEKKUMKATTIL	Recycled Plastic waste in Pavement Blocks
13	ANANDHU SOMAN	Mitigation of Train Induced Ground Vibration
14	ANEENA WILSON	Mortarless System
15	ANGEL ROY	Piezoelectric Roads
16	ANJANA JAYAKUMAR	Bioconcrete: The Self healing Concrete
17	ANOOP K V	Traffic accident analysis using GIS
18	ANTO PAUL	Evacuation from High Rise Buildings
19	ARDHRA RAGHAVAN	Building a Living House With Mycelium and Trees Using Living Architecture
20	ASHNA HAMEED	Radip Mass Housing Using GFRG Panel
21	ATHIRA BIJU	Light Weight Foam Concrete
22	BADUSHA KANI	Gabion Walls
23	BASIL M BINU	Mivan Technology using Aluminium Formwork
24	BENILA RAJ	Green Concrete using Graphene
25	BIYA MARIYA JACOB(20-8-19)	Artificial recharge of aquifers
26	CHARLES GEORGE	Diagrid Structures
27	DAMY JOSE	Translucent Concrete
28	DEEPAK NARENDRAN	Defluoridation of Ground Water using Electrochemical Treatment
29	DIYA GEORGE	Flexible Pavement
30	DONA ELIZABETH DOLLY	The Great Barrier Reef; Australia
31	FATHIMA SHIRIN	Breathe Brick
32	FATHIMA SONU K SHUKKOP	Intelligent Traffic Light
33	GADHA DHANANJAY	Zero Emission City
34	GEORGE A OLIAPURAM	Iron Ore Tailing as a Replacement for Fine Aggregate
35	GEORGE M ROY	Cross Laminated Timber (CLT) an Alternative Building Material
36	IRIN ANN ISAC	Scope of Building Information Modelling
37	ITTOOP R ANCHERIL	Construction of Buildings on Steep Slopes
38	JAISON JAMES	Rubber Dam
39	JESNA NICHOLAS	Kuthiran Twin tunnel an Overview
40	JILLS ROY	Cabkoma Strand Rod for Seismic Reinforcement
41	JONATH SHIBU PULLORKUDY	Super Adobe Technology & Building System
42	JOSMY GEORGE	Recycled Aggregate in Concrete
43	JUDE LUKOSE	Solar Paneled Roadways

44	KEVIN JOSEPH	Study on Grey Water Treatment using Garbage Enzyme Solution
45	MATHEWS MATHEW(20-8-19)	Urban Water Logging and Sponge City Technology
46	MERINMARY BASIL	Effect of Hydrogel Composting and Plant Growth
47	NIGHA BENNY	Modular Building Construction
48	P S MEERA	Self Compacting Concrete
49	PRATHEEKSH JOSHY	Augmented Reality for Identifying Maintainability Concerns During Design
50	RAHUL RAJ	Green Highway
51	RANI J MARY KURIAN	Sludge Treatment Using Sonification
52	RINCY JOHNY	Infrared Thermography and its Application in Civil Engineering
53	ROHITH JERRY	Use of Construction and Demolition Waste
54	SNEHA JOSE	Expansive Soil Stabilization
55	TONY PHILIP	The Gottahard Base Tunnel
56	UNNIMAYA SHYMON	Geopolymer Concrete
57	VARSHA ANTONY	A Solar Disinfection Water Treatment System for Remote Community