

**Viswajyothi College of Engineering & Technology, Vazhakulam**



**Civil Engineering - B Batch (2014-2018)**

**Seminar Topics - S7**

<b>Roll No.</b>	<b>Name</b>	<b>Topic</b>
1	<b>A MADHEEHA</b>	Electrically Conductive Concrete
2	<b>ALBIN S VAYATTATTIL</b>	Introduction to ANN and its applications
3	<b>ALEENA JACOB</b>	Nanocement.
4	<b>AMAL FRANCIS</b>	Life cycle performance of modular buildings: a Critical review.
5	<b>ANMARIYA VINCENT</b>	Design of Soil Cement Road.
6	<b>ASHIKA JOSE</b>	Offshore Jacket Platform.
7	<b>BASIL JOSEPH BABY</b>	Heavy metal removal from water using Morgina Oleifera
8	<b>BISTA MARTIN</b>	Electrical Resistivity method for groundwater Exploration.
9	<b>CIMYONA VINBI</b>	A Review on Multi-Deck Car Parking Structure
10	<b>ELSA MARIA JOSE</b>	Indoor Environmental Control system in Kerala by Vernacular Architecture.
11	<b>FARZA SALIM</b>	Stack Effect in High Rise Buildings: A Study
12	<b>GIFTY GEORGE</b>	Case study of Façade evaluation of Al Bahar Towers.
13	<b>IYLIN JOSHY</b>	Internal curing of High Performance concrete using Cenospheres.
14	<b>JAISE MARY KURIAN</b>	Artificial Ground Freezing.
15	<b>JERALD BABY JOSEPH</b>	Vertical Garden.
16	<b>JERRIN T THANKACHAN</b>	Feasibility study of offshore wind farm in Cochin
17	<b>JINU JOHN</b>	Floating Car data-traffic data collection method.
18	<b>JOHNS MATHEW</b>	Voided Concrete using Inactive Recycled Plastic(U-Boot Technology & COBIAX Technology)
19	<b>JOYAL JOSE</b>	Constructive SludgeMangement:Biobricks
20	<b>K JOSE FRANCIS</b>	The Umberalla Arch Method.
21	<b>LEO AVIRA BABU</b>	Climbing Formwork
22	<b>LIYA ELIZABATH JOSE</b>	Marine Algae FOE cement mortar strengthening
23	<b>LIYA ROY</b>	Soil Improvement Using Microbial: A Review
24	<b>MANU BIJU</b>	Water Hyacinth: Control & Utilization
25	<b>MANU VARGHESE</b>	Risk Analysis Construction(Late submission)
26	<b>MARIA JAMES</b>	Determination of design Wave Height.
27	<b>MEGHA ANTU</b>	Effect of Slope and Loading direction on Laterally Loaded Piles in Cohesion-less Soil.
28	<b>MEGHA JOY</b>	Application of Ground Penetrating Radar.

29	<b>MOWSIMI SUBRAMANNYAN</b>	In-Situ Air Sparging
30	<b>NIHAL NOOR</b>	Tsunami early warning systems(Late submission)
31	<b>NIKHIL ROY</b>	Modern Roundabouts
32	<b>PRINCY N PAUL</b>	Construction of Breakwaters using Geotextile Tubes.
33	<b>R HARIKRISHNAN</b>	Container Architecture
34	<b>RAUNAC K PAULOSE</b>	Encapsulation Technology and Techniques in Self-healing Concrete
35	<b>RESHMA BABY</b>	Nuclear Waste Immobilization by Vitrification.
36	<b>RIJO JOHNY</b>	Durability aspects of Concrete by partial replacement of cement by Ceramic Waste.
37	<b>SANGEETHA P MUNDACKAL</b>	Design of SMA using Leather waste.
38	<b>SANJU K JAMES</b>	Eco Bricks
39	<b>SHANU A KARIM</b>	Application of wind Tunnel in High Rise Structures.
40	<b>SHARON PHILIP</b>	Transparent Synthetic Soil
41	<b>SHERIN ROBERT</b>	Compacted soil liners
42	<b>SREEKUTTY RAGHAVU</b>	Prediction of Settlement occurred during the time of Tunneling process.
43	<b>SREELEKHA C</b>	Identification of Accident Black Spots on National Highway.
44	<b>THERESSA SAJNA SOJAN</b>	Pipeline-Seabed Interaction.
45	<b>VIJAY MATHEW</b>	Intelligent Irrigation Systems