



Internal Quality Assurance Cell (IQAC)

**MANGALAM COLLEGE OF ENGINEERING**

DEPARTMENT OF CIVIL ENGINEERING

1.3.2 DETAILS OF STUDENT SEMINARS/PROJECT

ACADEMIC YEAR/SEM : 2016-17/ODD

BATCH : A

SEMESTER : S7

SL NO	REG NO	NAME OF STUDENT	SEMINAR/PROJECT	TOPIC	Name of Guide
1	13007941	Aata Ashim	SEMINAR	Controlling of internal erosion by clay, concrete and lime treatment	Blesson John
2	13007942	Abhijith T D	SEMINAR	influence of jet grouting underpinning on the nearby building	Blesson John
3	13007943	Abhishek B	SEMINAR	travel demand modelling	Akhil lal
4	13007944	Adheena Anna Thomas	SEMINAR	microplastics in marine environment	Smruthimol Joseph
5	13007945	Ajmal Basheer	SEMINAR	wind load on antenna structure	Salini theresa kurian
6	13007946	Akku B Thankam	SEMINAR	Self anchored suspension bridge	Arya
7	13007947	Alan George	SEMINAR	industrial wastewater using maghemite nanoparticle	Sruthi krishnan
8	13007948	Amal Abraham	SEMINAR	Slab Track System	Deepak vijay
9	13007949	Amal Jomy	SEMINAR	Personal rapid transit	Kavya K. Kumar
10	13007950	Amal P Shaju	SEMINAR	piano key weir	Sreelakshmi
11	13007951	Amala Baby	SEMINAR	settlement of differences on the problems of highway subgrade widening	Kavya K. Kumar
12	13007952	Amie Shaji Johnson	SEMINAR	Double Skin Façade	Alice johny
13	13007954	Amina kaseeb	SEMINAR	Long term interaction between geosynthesis and different types of soil	Blesson John
14	13007955	Amith C Mohanan	SEMINAR	Top down construction	Arya
15	13007956	Ammu C S	SEMINAR	control of corrosion on under water piles	Reni kuruvilla
16	13007957	Anandu S Nair	SEMINAR	nanotubes improving compressive strength in cement paste	Siply Abraham
17	13007958	Anas Anwar	SEMINAR	supporting marine structures with respect to scour	Manoj C M
18	13007959	Anjala P Antony	SEMINAR	slope stability analysis under failure criteria	Blesson John
19	13007960	Anjaly S	SEMINAR	Remote sensing technique for determining water quality	Sruthi krishnan
20	13007961	Anjana S Prasannakumar	SEMINAR	sustainable warm mix asphalt using sasobit and nanomaterials	Kavya K. Kumar
21	13007962	Anju das k	SEMINAR	dynamic architecture	Salini theresa kurian
22	13007963	Anju Saju	SEMINAR	seismic behaviour of H shaped sections	Manoj C M
23	13007964	Anjusha a s	SEMINAR	caissons breakwater	Vilbin
24	13007965	Aparna Anilkumar	SEMINAR	seismic stability analysis of concrete gravity dams with penetrate cracks	Salini theresa kurian
25	13007966	Arjun R Karanavar	SEMINAR	Skirt section footing	Vilbin
26	13007967	Arsha T Mani	SEMINAR	Karst Sinkholes stability assessment in CHERIA	Vilbin
27	13007968	Arya PS	SEMINAR	Earth quake resilient pipelines	Salini theresa kurian

28	13007969	Ashik Mohammed Nazeer	SEMINAR
29	13007970	Ashik shaji	SEMINAR
30	13007971	Ashil Sajan	SEMINAR
31	13007972	Ashish Augustine	SEMINAR
32	13007973	Ashli Nazar	SEMINAR
33	13007974	Ashly Merin Thomas	SEMINAR
34	13007975	Ashna Shanavas	SEMINAR
35	13007976	Aswani R	SEMINAR
36	13007977	Aswathy Babu	SEMINAR
37	13007978	aswathy vijayan	SEMINAR
38	13007979	Athira C	SEMINAR
39	13007980	Athira Raj	SEMINAR
40	13007981	Avinash v Mohan	SEMINAR
41	13007982	Benet Shibu	SEMINAR
42	13007983	Chinchu benny	SEMINAR
43	13007984	Deepthy Maria Mathew	SEMINAR
44	13007985	Divya C	SEMINAR
45	13007986	Fathima Shajahan	SEMINAR
46	13007987	Geethu Shaji	SEMINAR
47	13007988	Gopika	SEMINAR
48	13007989	Haritha M R	SEMINAR
49	13007990	Jayadev s	SEMINAR
50	13007991	Jean Mary Jacob	SEMINAR
51	13007992	Jeena Joshua	SEMINAR
52	13007994	Jerin P Mathew	SEMINAR
53	13007995	Jesin varghese chacko	SEMINAR
54	13007996	jibin jose	SEMINAR
55	13007997	jithu c mathew	SEMINAR
56	13007998	jithu s lal	SEMINAR
57	13007999	Jobin Jose	SEMINAR

Estimating queue at traffic signals	Akhil lal
Frictional dampers	Kavya K.Kumar
Study on stabilization of stabilization of soil using bioenzymes	Vilbin
Underwater building construction	Reni kuruvilla
Using Conductive Concrete With Renewable Enery	Angitha Ann Kuriakose
Removal of endosulfan from water	Sruthi krishnan
New landslide succceptibility mapping method	Aswathy Annie
modern development in dyke construction	Reshmi A S
prediction of sediment deposit in reservoir using artifitial neural technics	Reshmi A S
Effect of wetting & drying cycles on behaviour of compacted expansive soil	Manoj C M
Dynamic design method for deep hard rock tunnels and its application	Manoj C M
Sismic behaviour of multistorey building having floating column	Manoj C M
Geotubes in civil engineering	Manoj C M
Impact of deep foundation of building structures on the neighbouring building	Manoj C M
Seismic earth pressure of retaining wall from large shaking table test	Manoj C M
inactivation of E coli in tap water using chemical disinfection	Manoj C M
Soil mapping using remote sensing	Manoj C M
feasibility study on interlinking of indian rivers	Manoj C M
colms supporting text embankment on soft deposit	Manoj C M
Earth pressure of retaining structure induced by subgrade under rainfall	Manoj C M
Seismic behaviour of RC corroded bridge	Manoj C M
Survey and analysis of sediment transport and river restoration	Manoj C M
phytoremediation	Manoj C M
retrofitting in fire damaged structures	Manoj C M
Offshore Platform Structures	Manoj C M
Geotechnical earthquake engineering and soil dynamics	Blesson John
Behaviour of drivers on curve roads	Akhil lal
water proofing using crystalline technology	Reni kuruvilla
underwater turbines	Reshmi A S
umbrella arch method of tunnel construction	Alice johny

58	13008000	Josna P Jose	SEMINAR	Service life prediction of repaired structure using concrete recasting method	Reni kuruvilla
59	13008001	juvin ravi george	SEMINAR	Parametric study on monolithic dome	Manoj C M
60	13008002	jothis anna mathews	SEMINAR	pharmaceuticals by rapid rate sand filtration and ultrafiltration	Sruthi krishnan
61	13008060	chinnu p sasidharan	SEMINAR	through visual identification and inspection	Alice johny
62	13008061	Haritha H	SEMINAR	Toughness of polymer modified steel fibre reinforced concrete	Smruthimol Joseph
63	13008062	Meera K S	SEMINAR	Development of high stability hot mix asphalt concrete with hybrid binder	Feba
64	13007941	Neethu S	PROJECT	Seismic performance of composite beam	Alice johny
65	13007942	Sivajyothi	PROJECT	Seismic performance of composite beam	Alice johny
66	13007943	Shefeek T T	PROJECT	Seismic performance of composite beam	Alice johny
67	13007944	Suraj Rajmohan Nair	PROJECT	Seismic performance of composite beam	Alice johny
68	13007945	Kaasim A H	PROJECT	Study on GFRG building material (FACT)	Kavya k kumar
69	13007946	Mujeeb V Noufal	PROJECT	Study on GFRG building material (FACT)	Kavya k kumar
70	13007947	Mahesh E M	PROJECT	Study on GFRG building material (FACT)	Kavya k kumar
71	13007948	Kevin Mathew	PROJECT	Study on GFRG building material (FACT)	Kavya k kumar
72	13007949	Krishnendu Muraleedar	PROJECT	Design of thiruvalla bypass	Nissy Susan Mani
73	13007950	Tincy C Jhonson	PROJECT	Design of thiruvalla bypass	Nissy Susan Mani
74	13007951	Ziyad P A	PROJECT	Design of thiruvalla bypass	Nissy Susan Mani
75	13007952	Rubeenamol M I	PROJECT	Design of thiruvalla bypass	Nissy Susan Mani
76	13007958	Neeraja	PROJECT	Analysis and design of overbridge	Arya
77	13007959	Malu P Prasad	PROJECT	Analysis and design of overbridge	Arya
78	13007960	Prabin Prasad	PROJECT	Analysis and design of overbridge	Arya
79	13007961	Nikhil Sabu	PROJECT	Analysis and design of overbridge	Arya
80	13007986	Milan Mathew Thomas	PROJECT	Traffic improvement plan for baker jn	Akhil lal
81	13007987	Sachu Thomas Tharian	PROJECT	Traffic improvement plan for baker jn	Akhil lal
82	13007988	Roshan Jose	PROJECT	Traffic improvement plan for baker jn	Akhil lal
83	13007989	Monson Scaria	PROJECT	Traffic improvement plan for baker jn	Akhil lal
84	13007990	Nitheesh Cross J	PROJECT	Electro osmosis on Kuttanad clay	Surya Sasidharan
85	13007991	Nivya Thomas	PROJECT	Electro osmosis on Kuttanad clay	Surya Sasidharan
86	13007992	Sruthy Maria Jose	PROJECT	Electro osmosis on Kuttanad clay	Surya Sasidharan
87	13007994	Sujith Sivan	PROJECT	Electro osmosis on Kuttanad clay	Surya Sasidharan
88	13007995	Shyam Kumar V S	PROJECT	Design Paver block using e-waste	Manoj C M
89	13007996	Mable P Sebastian	PROJECT	Design Paver block using e-waste	Manoj C M
90	13007997	Pintu Alex	PROJECT	Design Paver block using e-waste	Manoj C M
91	13007998	Muhammed Faazil	PROJECT	Design Paver block using e-waste	Manoj C M

  
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Mangalam College of Engineering  
Kottayam, India - 686 631 IQAC

  
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DEPARTMENT OF CIVIL ENGINEERING

ACADEMIC YEAR/SEM : 2016-17/ODD

BATCH : B

SEMESTER S7

SL NO	REG NO	NAME OF STUDENT	SEMINAR/ PROJECT	TOPIC	Name of Guide
1	13008003	Kassim A H	SEMINAR	An embodied carbon and energy analysis of building materials in construction	Reshma Kassim
2	13008004	Kevin Mathew	SEMINAR	Inactivation of E. coli, Legionella, and Pseudomonas	Angitha Ann Kurukose
3	13008005	Krishnendu Muraledaran	SEMINAR	in Tap Water Using Electrochemical Disinfection	Deepak K Lekshmanan
4	13008006	Krishnendu T prakash	SEMINAR	Experimental study of primary compression settlement of bioreactor landfills	Aswathy Annie
5	13008007	Mable P Sebastian	SEMINAR	Composite pavements	Seelakshmi
6	13008008	Mahesh E M	SEMINAR	load behaviour of brick masonry	Nissy
7	13008009	Malu P. Prasad	SEMINAR	rheological property and performance evaluation of bitumen	Manjusha
8	13008011	Milan Mathew Thomas	SEMINAR	Seismic Behaviour of high rise building	Manoj C M
9	13008012	Monson Scaria	SEMINAR	Electrically conductive concrete	Deepak Vijay
10	13008013	Mujeeb V Nourfal	SEMINAR	cofferdams	Aswathy Soman
11	13008014	Neeraja R	SEMINAR	Geomechanics of subsidence about single and multi seam coal mining	Aswathy Annie
12	13008015	Neethu S	SEMINAR	shear capacity of doubly skinned composite beams with facings	Anitha Philip
13	13008016	Nikhil Sabu	SEMINAR	groundwater control issues in transportation engineering	Manjusha
14	13008017	Nishkama Sudarsanan	SEMINAR	The effects of under sleeper pads on sleeper-ballast interaction	Manjusha
15	13008018	Nithesh Cross J	SEMINAR	self-consolidating rubberized concrete beams	Faha
16	13008019	Nithin Nandakumar	SEMINAR	reactive powder concrete	Siby Abraham

17	13008020	Nivya Thomas	SEMINAR	effects of blanket, drains and cutoff wall on reducing uplift pressure, seepage and exit gradient under hydraulic structure.	Arya
18	13008021	Pintu Alex	SEMINAR	Correlation between CBR and index properties of soil	Surya
19	13008022	Prabin Prasad	SEMINAR	effect of floating column on seismic multistorey R.C building	Anitha Philip
20	13008023	Prasanth P Nair	SEMINAR	Cypress tree in construction	Reshma kassim
21	13008024	Preethy P Pillai	SEMINAR	wind induced motion in tall building	Anitha Philip
22	13008025	Preethy Sara Prasad	SEMINAR	evaluation of seismic behavior in building tube structure system with respect to dense soil structure interaction effect	Feba
23	13008026	Rahul M	SEMINAR	Effect of carbon lamination on strength of concrete structures	Smruthimol Joseph
24	13008027	Rahul S	SEMINAR	Architecture building treatments in the mediteranean climate from an environmental perspective: case study of Amman-Jordan	Revathy
25	13008029	Reshma Sivan	SEMINAR	conjenction risk evaluation and control passenger flow in metro stations	Manjusha
26	13008030	Rino Joe Sunny	SEMINAR	Seismic retrofitting and rehabilitation of bridges	Deepthy s nair
27	13008031	Rinu Antony	SEMINAR	Study of progressive collapse analysis of flat slab building	Fr.Bennet
28	13008032	Roshni N R	SEMINAR	performance of strip footing on slope reinforced with inclined pile	Nissy Angitha Ann Kuriakose
29	13008033	Rubeenamol M I	SEMINAR	Traffic flow models	Nissy
30	13008034	S Sivajothi	SEMINAR	Parametric study of stress bridges for economical consideration	Reshma kassim
31	13008035	Sachin Koshy Mathew	SEMINAR	Properties of concrete at elevated temperature	Deepthy s nair
	13008036	Sachu Thomas Tharian	SEMINAR	Corrosion mitigation in mature reinforced concrete	

33	13008037	Sanoop A S	SEMINAR	Automated pavement horizontal curve measurement methods based on inertial measurement unit and 3D porfiling data	Deepak Vijay
34	13008039	Shefeek T T	SEMINAR	study of arch bridge	Kavya k kumar
35	13008041	Shibin K Babu	SEMINAR	Urban heat island	Deepthy s nair
36	13008042	Shyamkumar V S	SEMINAR	sandwitch construction	Sreelakshmi
37	13008043	Sivapriya K S	SEMINAR	effect of liquifaction induced ground failure on bridges	Surya
38	13008044	Sneha Tom	SEMINAR	Automation and robotics in construction	Feba
39	13008045	Sreelakshmi P M	SEMINAR	Golden quadrilateral	Angitha Ann Kuriakose
40	13008047	Sruthy Jayaprakash	SEMINAR	performance of glass impregnated with bitumen emulsion against reflective cracking	Sreelakshmi
41	13008048	Sruthy Maria Jose	SEMINAR	Application of graphene as a construction material	Siply Abraham
42	13008049	Sujith Sivan	SEMINAR	The mose system	Deepthy s nair
43	13008050	Suraj Rajmohanan Nair	SEMINAR	Study of artificial recharge structures	Revathy
44	13008051	Tincy C Johnson	SEMINAR	Road pavement design for heavy ground water table in shirpur and surrounding area	Akhil lal
45	13008052	Vaishnavi P	SEMINAR	mechanics of stress ribbon on saddles	Anitha Philip
46	13008053	Vani Mohan	SEMINAR	properties and application of EPS beads as a lightweight fill material for Embankment construction.	Feba
47	13008054	Vani Suresh	SEMINAR	Application of tunned liquid damber for controlling vibration	Fr.Bennet
48	13008055	Vibin P Jacob	SEMINAR	Seismic analysis of interlocking blocks	Aswathy soman
49	13008056	Vineeth James	SEMINAR	Design of twisted towers	Alice johny
50	13008057	Vishnu Suresh	SEMINAR	Biomimetics in architecture	Angitha Ann Kuriakose
51	13008058	Ziyad P A	SEMINAR	Earth quake resistance masonry structure	Fr.Bennet
52	13008059	Ajith C Gupthan	SEMINAR	Marine anchors pullout capacity	sreelakshmi
53	13008063	Vishnu Dev D	SEMINAR	foundation depth of bridge piers	Nissy
54	13008529	Cibin Jose	SEMINAR	aerodynamic modification of structures	Arya

55	13008567	Muhammad Fazil	SEMINAR	engineering material arresting system in aviation safety	Arya
56	13008178	Roshan Jose	SEMINAR	polymer modified steel fiber reinforced concrete	Aswathy Soman
57	13008181	Sai Krishnan	SEMINAR	Cone penetration test its role in design and installation of offshore foundation in soft clay	Surya
58	13008003	Meera K S	PROJECT	Design of KSRTC commercial complex at kottayam	Deepthy S Nair
59	13008004	Haritha H	PROJECT		
60	13008005	Amal Abraham	PROJECT		
61	13008006	Jobin Jose	PROJECT		
62	13008007	Alan	PROJECT		
63	13008008	Abhishesk	PROJECT	Design of Subway	Akhil lal
64	13008009	Aparna	PROJECT		
65	13008011	Amie	PROJECT		
66	13008012	Akku	PROJECT	Design of Apartment structure at cochin	Deepak Vijay
67	13008013	Chinchu	PROJECT		
68	13008014	Deepthy	PROJECT		
69	13008015	Bennet	PROJECT		

  
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