

**M.KUMARASAMY COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING
KNOWLEDGE SHARING SESSION DETAILS**

S.NO	DATE	RESOURCE PERSONS	TOPIC
1	5/7/2018	Mr.A.Logeshkumaran	EVALUATION OF TRADITIONAL URBAN SURVEY USING APPLICABLE TECHNIQUES
2		Mr.A.Rangaraj	MECHANICAL ,DURABILITY AND MICROSTRUCTURAL CHARACTERISTICS OF ULTRA HIGH STRENGTH INCORPORATING STEEL FIBRES
3		Ms.B.Saranya	RECYCLING AND REUSE OF CONSTRUCTION MATERIALS
4	28/06/2018	Mr.M.Sasi Kumar	EMERGING MATERIALS FOR CIVIL ENGINEERING
5		Mr.S.Ramkumar	TEKLA SOFTWARE
6		Mr.N.P.Srinivasan	GEOSYNTHESIS APPLICATION OF CIVIL ENGINEERING
7	05.03.2018	Ms.K.S.Gayathri	PLASMA TECHNOLOGY
8		Ms.M.Nivedhitha	TENSEGRITY STRUCTURES & ITS APPLICATIONS
9		Ms.C.S.Suganya	HOW TO WRITE LITERATURE REVIEW
10		Ms.S.Poornima Bharathi	GREEN CONCRETE
11	05.02.2018	Mr.A.Logeshkumaran	COMPUTERIZATION OF LAND RECORDS AND SURVEY
12		Ms.S.Dhivya	STRENGTH CHARACTERISTICS OF STEEL FIBER REINFORCED CONCRETE
13		Mr.A.Rangaraj	ULTRA HIGH STRENGTH CONCRETE
14		Mr.S.Ramkumar	PASSIVE SOLAR BUILDING
15	23/01/2018	Mr.M.Sasi Kumar	TENDERS
16		Ms.S.Rubini	ECOLOGICAL AND CARBON FOOT PRINT
17		Mr.R.Vijayan	POTENTIAL UTILIZATION OF POND ASH IN CONCRETE
18	18/11/2017	Ms.V.Vidhya	BIOFERTILIZERS
19		Ms.T.Sathya	RECYCLED AGGREGATES
20		Mr.R.Vetturayasudharsanan	WATER PREVENTION AND POLLUTION CONTROL
21		Ms.S.Poornima Bharathi	CONCRETE FILLED STEEL TUBES
22	9/11/2017	Ms.K.S.Gayathri	EFFECTS OF DISINFECTANTS ON THE FORMATION OF ALDEHYDES
23		Ms.M.Nivedhitha	BUBBLE DECK SLAB
24		Mr.G.Balaji	ENERGY MANAGEMENT TRENDS
25		Mr.P.Mukesh	INFRASTRUCTURE DEVELOPMENT IN INDIA
26	31/10/2017	Mr.R.Vignesh	INTELLIGENCE TRANSPORT SYSTEM
27		Mr.A.Logeshkumaran	EXPERIMENTAL INVESTIGATION ON PARTIAL REPLACEMENT OF GLASS WASTE POWDER IN CONCRETE
28		Ms.S.Dhivya	WATER CUBE
29		Mr.N.P.Srinivasan	NANOTECHNOLOGY IN CONSTRUCTION

30	19/8/2017	Ms.S.Hemavathi	GEOPOLYMER CONCRETE FOR ENVIRONMENTAL PROTECTION
31		Ms.Aathira G Krishna	GRANCRETE
32		Ms.G.Vinnilavu	SKYBUS TECHNOLOGY
33		Ms.K.Ramya	BACTERIAL CONCRETE
34	29/7/2017	Mr.M.Sasi Kumar	PRACTICAL KNOWLEDGE ABOUT THE IMPORTANCE OF CONCRETE MIX DESIGN AND M FACTOR
35		Ms.S.Rubini	ORGANIC FARMING
36		Mr.R.Dineshkumar	POST CONSTRUCTION USING SHEET PILES
37	22/7/2017	Mr.A.Rangaraj	APPROXIMATE ANALYSIS OF STATICALLY INDETERMINATE STRUCTURES
38		Mr.S.Ramkumar	SOFTWARE'S ROLE IN CIVIL ENGINEERING
39		Ms.C.S.Suganya	SOIL STRUCTURE INTERACTION
40	27/4/2017	R.Vetturayasudharsanan	COMPOSITE CONSTRUCTION
41		A.Logeshkumaran	URBAN RAIL NETWORK PLANNING USING GIS
42	25/4/2017	G.Vinnilavu	RECENT TRENDS IN ENVIRONMENTAL ENGINEERING
43		R.Vignesh	ADVANCEMENTS IN STRUCTURAL ENGINEERING
44	22/4/2017	S.Rubini	SAGO INDUSTRY WASTE WATER TREATMENT
45		R.Saranya	INTEGRATED WATER RESOURCE MANAGEMENT
46	19/4/2017	S.Hemavathi	PHYTO REMEDIATION
47		M.Nithyananthi	SEISMIC RETRO FITTING TECHNIQUES
48	18/2/2017	A.Rangaraju	ADVANCED TECHNIQUES IN NDT
49		K.Aarthi	GEO POLYMER CONCRETE
50		N.P.Srinivasan	TOTAL QUALITY MANAGEMENT IN CONSTRUCTION PROJECTS
51		K.Ramya	EXPERIMENTAL STUDY ON SELF HEALING CONCRETE USING MICRO-ENCAPSULATION
52	28/01/2017	C.Shanmugavali	BEHAVIOUR OF RC COLUMN WITH DIFFERENT CONFINEMENT TECHNIQUES
53		P.Mukesh	INFRASTRUCTURE PLANNING & DEVELOPING MANAGEMENT
54		K.S.Gayathri	TREATMENT OF INDUSTRIAL WASTE WATER USING ADVANCED OXIDATION PROCESS
55	23/01/2017	D.Arthi	UNDER WATER CONCRETING
56		M.Poornimabharathi	DURABILITY TESTS ON CONCRETE
57		C.S.Suganya	GEO POLYMER CONCRETE
58		R.Gokulkarthik	RECENT ADVANCEMENTS IN ENVIRONMENTAL ENGINEERING
59	7/1/2017	G.Balaji	CASE STUDY ON SHEET PILES
60		R.Vijayan	VASTHU
61		S.Ramkumar	GREEN ROOFING
62	5/12/2016	A.Rangaraju	COLD FORM STEEL USING C SECTION
63		A.Logeshkumaran	INTELLIGENT TRANSPORT SYSTEM
64	24/10/2016	R.Saranya	SMART MATERIALS
65		P.Mukesh	SELF HEALING MATERIALS

66	22/11/2016	M.Nithyanandhi	SELF HEALING PAVEMENTS
67		S.Hemavathi	SOIL CEMENT
68		B.Saranya	SOIL STABILISATION
69		M.Poornimabharathi	LIGHT WEIGHT AGGREGATE
70	15/10/2016	N.P.Srinivasan	HEALTH MONITORING OF STRUCTURES
71		B.Divya	RECENT TECHNOLOGY IN HIGHWAYS - SKYBUS
72		R.Vignesh	SELF COMPACTING CONCRETE BY USING SCBA
73		K.Ramya	CORROSION INHIBITOR USING PLANT EXTRACT
74	27/8/2016	D.Arthi	SOIL LIQUEFACTION
75		K.Aarthi	STRESS RIBBON BRIDGE
76		K.S.Gayathri	EXPERIMENTAL INVESTIGATION ON HIGH PERFORMANCE CONCRETE
77	11/8/2016	C.S.Suganya	RECENT TRENDS IN CIVIL ENGINEERING
78		R.Gokulkarthik	STUDY ON THE TREATMENT OF TANNERY WASTE
79	10/8/2016	G.Vinnilavu	RECENT TRENDS IN SOIL STABILISATION
80		G.Balaji	INTRODUCTION TO AUTOCAD
81	3/8/2016	S.Rubini	SOLAR ENERGY AND BIO-ENERGY APPLICATION
82	9/7/2016	R.Vijayan	GROUND IMPROVEMENT TECHNIQUES
83		C.Shanmugavali	STRENGTHENING OF CONCRETE USING PVC PIPES
84		R.Vetturayasudharsanan	PERFOBOND RIB SHEAR & CONCRETE IN SLABS
85		S.Ramkumar	RECYCLED BRICKS