

PROGRAM: CIVIL ENGINEERING
LIST OF RESEARCH SCHOLARS PURSUING PhD
IN RESEARCH CENTRE SINCE 2013

Sl No	Reg. No.	Name of the Scholar	Topic	Date of Registration	Name of Supervisor	Status		
						Coursework	Comprehensive Viva	Thesis
1	IRV15PCJ04	Gayathri Shivakumar	Measures to prevent out of plane failures of infill walls	31.12.2014	Dr. M V Renukadevi	Pending	Pending	Pending
2	IRV17PCA02	Srikant S	Performance Studies of Modified binders for open graded bituminous mix	14.03.2017	Dr. M S Nagakumar	Completed	Pending	Pending
3	IRV16PCJ04	Subrahmanya V Bhat P	Stress Analysis of Orthotropic Masonry vaults and dome structures	01-04-2016	Dr. M V Renukadevi	Completed	Completed	Pending
4	IRV13PCN08	Harsha J	An integrated study of water Resources Management on Water Scarcity and drought for a River Basin	22.10.2013	Dr. B L Shivakumar	Completed	Completed	Awarded
5	IRV15PCJ05	Sanjay	Effect of masonry infill on the progressive collapse potential of Reinforced Concrete buildings	31.12.2014	Dr. B L Shivakumar	Completed	Pending	Pending
6	IRV13PCN06	Shivaswamy M	Analysis of Landuse capability classification using Remote Sensing and GIS techniques in Kabini Command Area	22.10.2013	Dr. B L Shivakumar	Completed	Completed	Awarded
7	IRV17PCA04	Sumaiyah Tazyeen	Spatio-temporal Hydrological Analysis of Urban and Peri-urban area for effective watershed management	18.05.2017	Dr. B L Shivakumar	Completed	Pending	Pending
8	IRV13PCN04	Shashikumar	Investigation on Polymer modified Hybrid Fibre-reinforced Concrete	22.10.2013	Dr. B C Udayashankar	Completed	Completed	Awarded
9	IRV13PCN09	Ravishankar Chavan	Studies on Performance of Bituminous paving mixtures utilizing industrial by-products	22.10.2013	Dr. M S Nagakumar	Completed	Completed	Pending

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10	IRV15PCN02	Sunil S	Performance Studies on Semi-rigid mixes with construction and demolition waste	31.12.2014	Dr. M S Nagakumar	Completed	Completed	Awarded
11	IRV17PCA01	Harish L Reddy	Study on delays causing time and cost overruns in Indian infrastructure projects	13.02.2017	Dr. M S Nagakumar	Completed	Completed	Pending
12	IRV13PCN05	Praveen Kumar K	Strength and Durability characteristics of Cement composites with Pond Ash and M-Sand	22.10.2013	Dr. Radhakrishna	Completed	Completed	Awarded
13	IRV13PCN02	Sasalatti Vinod Maruti	Suitability of manufactured sand and Pond Ash as fine aggregates in Geopolymer composites	22.10.2013	Dr. Radhakrishna	Completed	Completed	Pending
14	IRV15PCJ06	Harsha H N	A feasibility study of Brick and Stone industrial waste as construction material	13.03.2015	Dr. Radhakrishna	Completed	Completed	Pending
15	IRV13PCN01	Jagadish Babu	A study on Impact of Urbanization on water supply systems of Bangalore city: A 2050 scenario	25.10.2013	Dr. V Anantharama	Completed	Pending	Pending
16	IRV17PCA04	Supraja Irukumati	Urban Heat Island (UHI) mapping of Urban and sub-urban regions of South Bangalore for Environmental management and groundwater assessment	18.05.2017	Dr. V Anantharama	Completed	Completed	Pending
17	IRV13PCN07	B V Surendra	Study on Affordable roofing systems	22.10.2013	Dr. Ravindra R	Completed	Completed	Pending
18	IRV15PCJ01	Rekha B	Performance evaluation and reliability assessment of pre-fabricated concrete structures	31.12.2014	Dr. Ravindra R	Completed	Completed	Pending
19	IRV15PCJ03	Amrutha D Shenoy	Investigations of the effect of Natural plasticizer on properties of concrete	03.02.2016	Dr. Ravindra R	Completed	Completed	Pending

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20	1RV16PCJ02	Bhavana Jadhav	Vulnerability of Steel Structures to fire	03.02.2016	Dr. Ravindra R	Completed	Completed	Pending
21	1RV13PCN10	Varuna M	Laboratory characterization of Recycled materials for pavements	22.10.2013	Dr. Anjaneyappa	Completed	Completed	Pending
22	1RV16PCJ01	Chandrashekar Gowda	Studies on Application of slag in pavement layers	30.10.2015	Dr. Anjaneyappa	Completed	Pending	Pending
23	1RV17PCA03	Dharshan K	Laboratory investigations of thermo-physical properties of pavement mixes and its effect on Urban Heat Island (UHI)	18.05.2017	Dr. Anjaneyappa	Completed	Pending	Pending
24	1RV18PCV01	Ravikiran S Wali	Inelastic seismic analysis of Asymmetric structures	30.12.2017	Dr. Bhavana Patel SS	Completed	Pending	Pending
25	1RV18PCV02	Sunil H J	Investigation of Trench ducts backfilled CLSM for Buoyancy pressure and settlement	30.12.2017	Dr. B C Udayashankar	Completed	Pending	Pending
26	1RV18PCV03	Akshaya K M	Experimental and analytical investigation of CLSM mixes in pavement application	03.02.2018	Dr. B C Udayashankar	Completed	Pending	Pending
27	1RV18PCV04	Bhargavi V Kulkarni	Solid Waste management: Developing a multi factor framework to analyze the futuristic trends of solid waste generation in Urban India	03.02.2018	Dr. V Anantharama	Pending	Pending	Pending
28	1RV19PCV03	Maithili K L	Soil Stabilization with rice husk ash, rice husk and groundnut shells with pre-treated Bagasse as Soil Reinforcement	23.03.2019	Dr. M S Nagakumar	Completed	Pending	Pending
29	1RV19PCV01	Poojashri R Naik	Quantification of Uranium in parts of southern Karnataka and its removal using batch studies on nano-adsorption technique	23.03.2019	Dr A R Vinod	Completed	Pending	Pending
30	1RV20PCV05	Syed Sadath Ali	Applications of RS and GIS in Identification of potential zones of Groundwater	20.12.2021	Dr M Lokeshwari	Pending	Pending	Pending

31	1RV20PCV03	Ramyashree S	Performance evaluation of Light house projects and controlling parameters and case studies	22.12.2021	Dr M V Renukadevi	Pending	Pending	Pending
32	1RV20PCV06	Thejas C M	Photo-catalytic nano materials based geopolymer concrete for enhanced	20.12.2021	Dr Radhakrishna	Pending	Pending	Pending
33	1RV20PCV04	Sachin K C	Studies on nanomaterials geopolymer composites for enhanced properties	20.12.2021	Dr Radhakrishna	Pending	Pending	Pending
34	1RV20PCV01	Charitha Rajashekar	Application of Artificial intelligence techniques towards prediction of masonry behaviour	22.12.2021	Dr M V Renukadevi	Pending	Pending	Pending
35	1RV20PCV02	Meghana	Flexural performance of rehabilitated RCC beams reinforced with PSWC bars subjected to corrosion and thermal environment	21.12.2021	Dr K Madhavi	Pending	Pending	Pending