

GRADUATED RESEARCH SCHOLARS (2018 Onwards)

SI No	Name	Guide(s)		Date of Viva-Voice	Topic
1	Sanjeev Sangami	Dr. Basavaraja Manu		03-07-2018	Fentons Oxidation of Herbicides in Water
2	Rekha P Rao	Dr. Basavaraja Manu	Dr. Arun Kumar Thalla	30-04-2018	Toxicity Study of Endocrine Disrupting Chemicals (EDCs) on Fresh Water Fish
3	Anil Kumar	Prof. Varghese George		17-05-2018	Studies on Modulus of Resilience of lateritic Soil Blends Using CBR, DCP, PFWD, and Cyclic Tri-Axial Tests, With FEM Based Analysis on Dynamic Loading
4	K. Rajendra Prabhu	Prof. Subhash C Yaragal	Prof. Katta Venkataramana	26-04-2018	Performance Appraisal of Eco-Friendly Mortars and Concrete
5	Nayana Patil	Prof. R. Shivashankar		06-04-2018	Non-Linear Analysis and Behaviour of Reinforced Soil Structures
6	Parameshwar	Prof. Subhash C Yaragal		12-03-2018	Production and Performance of Reactive Poeder Concrete at Elevated Temperatures
7	Naveen B O	Dr. A S Balu		02-03-2018	Structural Damage Identification Using High Dimensional MOD Representation
8	Suman Saha	Dr. Rajasekaran C		02-03-2019	Performance Evaluation of Geopolymer Mortar Mixes Using Recycled Fine Aggregate
9	Punit B Kotagi	Dr. A. Gowri		22-02-2019	Development of Bi-Directional Mixed Traffic Simulation Model for Urban Roads
10	Uma S	Dr. Arun Kumar Thalla	Dr. Deavatha C P	19-07-2019	Solid-state Anaerobic Co-digestion of Organic Substrates for Biogas Production
11	Nimi Ann Vincent	Prof. K. N. Lokesh	Prof. Shivashankar	14-09-2018	Integration of Geo-Electrical and Geotechnical Parameters of Lateritic Soils Through Laboratory and Field Studies
12	Manu D S	Dr. Arun Kumar Thalla		21-08-2018	Hybrid Biological Systems for Wastewater Treatment.
13	Manjunath R	Prof. Mattur C Narasimhan		04-06-2020	Experimental Studies on High Performance Alkali Activated Slag Concrete Mixes
14	Bhaskar S	Dr. Basavaraja Manu		14-02-2020	Fenton's Oxidation of Selective Herbicides in Water Using Lateritic Iron Extracted by Acidithiobacillus Ferrooxidans BMSNITK17
15	Shivaprasad K N	Dr. Bibhuti Bhusan Das		27-01-2020	Sustainable Production of Fly Ash Based Coarse Aggregates And Its Performance in Concrete
16	Anila Cyril	Prof. Varghese George		19-10-2020	Application of Electronic Ticket Machine Data for Analysis and Forecasting of Bus Transport Demand
17	Shreyasvi C	Dr. Katta Venkataramana		12-08-2019	Probabilistic Semi Hazard Assessment and Site Characterisation of Southwest India
18	Desalegn Girma Mengistu	Dr. Gangadhar Mahesh		14-08-2019	Improving Determinant Factors to Facilitate Construction Industry Development in Ethiopia
19	Jayakesh K	Dr. Suresh S N		01-08-2019	Experimental Studies on Interface Bond Strength of Ultra Thin Whitetopping Pavements Under Static and Dynamic Loading Conditions

20	Kesava Rao Battena	Dr. A S Balu		01-07-2019	Cohesive Zone Model for Fracture Characterisation in Composites
21	Biji Chinnamma Thomas	Prof. R. Shivashankar		04-08-2019	Erosion Studies on Lithomargic Clays and Slope Stability Studies of Excavated Slopes in Lateritic Formations
22	Vajreshwari Umachagi	Prof. Katta Venkataramana		24-09-2020	Structural Seismic Response Control Using Passive Control Devices.
23	Amulya S	Prof. A. U. Ravishankar		18-08-2020	Laboratory Investigation on Lateritic and Black Cotton Soils Stabilised with GGBS and Alkali Solutions
24	Durga Prasanth L	Prof. A. U. Ravishankar		04-08-2020	Laboratory Investigations On the Effect of Rejuvenators in Reclaimed Asphalt Pavement Based Stone Mastic Asphalt Mixes
25	Sharan Kumar	Dr. Bibhuti Bhusan Das	Dr. Shashi Bhushan Arya	14-07-2020	Determination of Engineering Properties of Steel-Concrete Interface of Reinforced Concrete Exposed to Marine Environment
26	Priyanka B A	Prof. A. U. Ravishankar		01-07-2020	Experimental Investigation of Superpave and Cement Treated Aggregate Base Mixtures for Long Life Asphalt Pavements
27	Hepsiba Niruba Catherine	Dr. Basavaraja Manu		09-06-2020	Evaluation of Graphene Oxide and Reduced Graphene Oxide for the Removal of Selected Halogenated Phenols From Water
28	Divya Anand	Prof. Shrihari	Dr. Ramesh H	30-04-2021	Development of Simulation Model for Leachate Migration Near Vamanjooor Landfill and Treatment of Leachate by Nanoparticles
29	Anaswara S	Prof. R. Shivashankar		10-06-2021	Behaviour of Adjacent Strip Footings on Unreinforced/Reinforced Granular Bed Overlying Clay With/Without Void
30	Anjali M S	Dr. S. Shrihari	Dr. B M Sunil		Performance Evaluation of Blast Furnace Slag As Filter Media for Water Treatment
31	Ningappa Akhandappagol	Dr. Suresh S N		16-02-2021	Influence of Aging Condition of Performance of Fine Aggregate Asphalt Matrix
32	Spoorthi S K	Dr. A S Balu		01-02-2021	Structural Reliability Analysis with Imprecise Uncertainties
33	Avinash H Talkeri	Prof. A. U. Ravishankar		21-10-2020	Experimental Study on Alkali Activated Slag Concrete Mixes by Incorporating PS Ball As Fine Aggregate
34	Inge Prachi Vinod	Dr. Gangadhar Mahesh		28-09-2020	Project Performance Assessment using Modified Project Quarterback Rating System for Indian Construction Projects
35	Basavana Gowda S N	Dr. Rajasekaran C	Prof. Subhash C Yaragal	30-09-2020	Potential Uses of Processed Lateritic Fine Aggregate in Cement Mortars and Concretes for Sustainable Development
36	Rashma R S V	Prof. B R Jayalakshmi	Prof. R. Shivashankar	28-09-2021	Studies on the Behaviour of Pervious Concrete Column Improved Ground Subjected to Static Shear and Seismic Load
37	Preetham H K	Prof. Suitaram Nayak		18-09-2021	Geotechnical Studies on Marine Clay Stabilized Using Quarry Dust, Granulated Blast Furnace Slag and Cement and Its Applications

38	Vinod Tamburi	Dr. S. Shrihari	Dr. Amba Shetty	13-12-2021	Estimation and Mapping of Vertisols Soil Nutrients By Geostatistics and Remote Sensing Approach
39	Utino Worabo Woju	Dr. A S Balu		27-07-2021	Time Dependent Failure Probability Analysis of Reinforced Concrete Structures
40	Sheeka Subramani B	Dr. Basavaraja Manu		30-07-2021	Evaluation of Pyrolyzed Areca Husk for the Removal of Ferrous Ions From Aqueous Solutions
41	Hemanth Kumar	Dr. Suresh S N		10-05-2022	Effect of Working Temperature of Rheological Properties of Crumb Rubber Modified Binders With Warm Mix Additives
42	Chaithra N Kowshik	Dr. Gangadhar Mahesh		28-04-2022	Personnel Performance Appraisal System for Construction Contracting Organizations
43	Thanu H P	Dr. Rajasekaran C		26-04-2022	Building Performance Score Model for Assessing the Sustainable Performance Life Cycle of Buildings
44	Panditharadhya	Dr. Raviraj H M	Prof. A U Ravi Shankar	19-04-2022	Experimental Investigation on Alkali Activated Concrete Developed by Incorporating Marginal Materials For Rigid Pavement
45	Pragatha Sarath Chandra	Dr. Arun Kumar Thalla		03-03-2022	Small Scale Decentralized Systems for Greywater Treatment and Recycling
46	Radhika M Patel	Prof. B R Jayalakshmi	Prof. R. Shivashankar	24-01-2022	Numerical Analysis of Pile-Supported Geogrid-Reinforced Embankments on Soft Grounds
47	Chethan B A	Prof. A. U. Ravishankar		27-12-2021	Laboratory Investigation on Black Cotton Soil Stabilized With Inorganic Additive and Marginal Materials
48	Harsha M M	Dr. Raviraj H M		05-01-2022	Study on Factors Governing the Travel Time Reliability of Public Bus Transport System
49	Virupaksha H S	Prof. K N Lokesh		15-12-2022	Groundwater Exploration , Groundwater Quality and Groundwater Recharge Studies of Gurupur Watershed Using Geoinformatics and Electrical Resistivity Methods
50	Jayalatha N A	Dr. Devatha C P		05-08-2022	Biosurfactant Production From Low-Cost Substrates for the Degradation of Selected Emerging Pollutants
51	Chethan Kumar B	Prof. Subhash C Yaragal	Dr. Bibhuti Bhusan Das	04-07-2022	Performance Evaluation of Ferrochrome Ash Based Alkali Activated Slag Mortars
52	Ashik Bellary	Dr. Suresh S N		20-06-2022	Experimental and Numerical Study on Performance of Undowelled Joints in Concrete Pavements
53	A Manoj	Prof. K S Babu Narayanan		03-06-2022	Proper Orthogonal Decomposition for Performance Based Design and Modelling Concrete
54	Adhirashree	Dr. Arun Kumar Thalla		04-01-2022	Resource Recovery and Value-Added Products From Agricultural Waste