

K. E. Society's
Rajarambapu Institute of Technology Rajaramnagar
Department of Civil Engineering
List of Ph. D. candidates at R.I.T. Ph. D. Centre

Sr. No.	Name of Scholar	Title	Year of Registration	Name of Guide	Status
1	Mr. Mudgal Deepak Namdeo	An experimental investigation on the characteristics properties of reactive powder concrete reduced with hybrid fibers	2006-07	Dr. K.B. Prakash	Awarded in 2013
2	Mrs. Kulkarni Preeti Santosh (Deshpande Neela K)	Study of properties of concrete made with recycled aggregate and industrial waste with special reference to hosing	2008-09	Dr. Mrs. S.S. Kulkarni	Awarded in 2014
3	Mrs. Swami Vidula Arun	Development of Model for watershed management for the rural area in high intensity rainfall situation	2008-09	Dr. Mrs. S.S. Kulkarni	Awarded in 2014
4	Mr. Patil Yashwant Mohan	Performance Evaluation of low cost greywater treatment systems	2009-10	Dr. G.R. Munavalli	Awarded in 2018
5	Mr. Bagwan Khalid Mohammad Husen	A comparative study of on Ash from major coal based thermal power stations in Maharashtra state for partial replacement of cement by pond ash for sustainable development of construction industry	2011-12	Dr. Mrs. S.S. Kulkarni	Ph. D. Awarded in 2020
6	Mr Khurd Virupaksha Ganapati	A study structural response of rigid pavements under moving traffic load and non-linear temperature gradient	2011-12	Dr. V. V. Karjinni	Not responding
7	Mr. Jadhav Atul Sitaram	Landslides in western ghat Maharashtra shear rate dependant	2013-14	Dr. Mrs. S.S. Kulkarni	In progress

		strength controlled on the dynamics of rainfall triggered landslides			
8	Mr.Mota Manoj H.	Optimization of mass filtration using polymer and coagulant aid to reduce ripening period of rapid sand filter	2013-14	Dr. P. S. Patil	Ph. D. Awarded in 2022
9	Mr.Kolap Rajiv Zyamrao	Seismic response of multistory steel structure with advanced damping system	2013-14	Dr. P. S. Patil	In progress
10	Mr. Salgar Pramod Babaso	Experimental investigation on ultimate behavior of lightweight high strength concrete filled steel tube column	2013-14	Dr. P. S. Patil	Ph. D. Awarded in 2022
11	Mr Sajane Amitkumar Sukumar	Effect of aggregate characteristics and packing density on self-compacting concrete	2013-14	Dr. H. S. Jadhav	In progress
12	Mr Mane Uddhavraj Pandurang	An experimental investigation on nano silica concrete produced with manufactured sand	2013-14	Dr. H. S. Jadhav	Not responding
13	Mr Sawant Sandeep Ganpati	Optimization of R. C. beam strengthened with externally bonded various glass fiber reinforced polymer under flexural cyclic loading	2013-14	Dr. H. S. Jadhav	In progress
14	Mr. Kulkarni Dattatray Balkrishana	An experimental study on durability properties of high performance concrete produced using artificial sand	2013-14	Dr. H. S. Jadhav	In progress
15	.Mr Kate Ganesh S	Risk management and allocation in public private partnership power projects	2014-15	Dr. P. S. Patil	Expired in 2020
16	Mr Pophare Sanjay M	Elasto-plastic behavior of doubly curved thin shells	2014-15	Dr. H. S. Jadhav	In progress
17	Mr Dhende A.N.	Identification of waste materials through life cycle assessment and recycling of wastes in useful products	2014-15	Dr. A. C. Attar	Not responding
18	Mr Kambale Nitin N.	Study of behavior of stone dust	2017-18	Dr. P. S. Patil	In progress

		Brick wall using artificial sand mortar			
19	Mr Suryanshi –Patil Vivekanand S,		2017-18	Dr. H. S. Jadhav	Allotted from SU but still not taken admission at RIT
20	Ranganekar Riyaz K.	Response & design of reinforced concrete shear wall under blast load	2018-19	Dr. Mrs. S. S. Kulkarni	Provisionally registered in S.U. & taken admission at RIT
21	Kadam Mahesh S.	Developing life cycle cost schema in the object definitions of building information modelling (BIM) model	2018-19	Dr. Mrs. S. S. Kulkarni	Provisionally registered in S.U. & taken admission at RIT
22	Pitake Satish A.	Integration of lean six sigma and bim as an innovative approach in construction project	2018-19	Dr. A. C. Attar	Provisionally registered in S.U.& taken admission at RIT
23	Salokhe Sushil R.	Study of solid waste management through public private partnership model	2018-19	Dr. A. C. Attar	Provisionally registered in S.U.& taken admission at RIT
24	Sutar Ajim S.	Sustainable rural development interventions in Kolhapur region	2018-19	Dr. A. C. Attar	Provisionally registered in S.U.& taken admission at RIT
25	Wandare Sagar M.	Seismic Vulnerability and risk assessment of Railway bridges	2018-19	Dr. P. S. Patil	Provisionally registered in S.U.& taken admission at RIT
26	Kotwal Satish S.	Study of behavior of R.C.C beam column connection strength with and without F.R.P	2018-19	Dr. P. S. Patil	Provisionally registered in S.U.& taken admission at RIT

27	Patil Aditya P.	Experimental performance of RC beam-column joint strengthened with Banana fiber reinforced polymer	2018-19	Dr. H. S. Jadhav	Provisionally registered in S.U.& taken admission at RIT
28	Kamble Rohit P.	Development of expression for Young's Modulus of elasticity for reinforced elastic concrete	2018-19	Dr. H. S. Jadhav	Provisionally registered in S.U.& taken admission at RIT
29	Thorbole Amol Sadashiv	Performance Enhancement of Recycled Aggregate by Pre-treatment of recycled coarse aggregate and bio-cement and Nanomaterial	1/01/2020	Dr. Mrs. S.S. Kulkarni	Ph. D. Admission confirmed in S.U. & taken admission at RIT
30	Ranganekar Riyaz Kasammiya	Response and Design of Reinforced Concrete Structures under Blast load	1/06/2018	Dr. Mrs. S.S. Kulkarni	Confirmed admission in S.U.& taken admission at RIT
31	Kumbhar Abhijit	Investigation on parametric study of behavior and capacities of Perforated steel beams.	2018-19	Dr.P.D. Kumbhar	Provisionally registered in S.U.& taken admission at RIT
32	Chavan Shivprasad Prakash	Development of mix design method for self-compacting concrete in different exposure consideration with special consideration on rheological properties.	2021-22	Dr. P. D. Kumbhar	Provisionally registered in S.U.& taken admission at RIT
33	Bhosale Amruta Avinash	Predication of Building Construction Cost indices using machine learning tools for different regions of India	2021-22	Dr. P. D. Kumbhar	Provisionally registered in S.U.& taken admission at RIT
34	Hadkar Prashant Subhash	Service life prediction of RC structures based on Non-destructive Structures	2021-22	Dr. P. D. Kumbhar	Provisionally registered in S.U.& taken admission at RIT
35	Mahesh Lokhande	Techno-economic feasibility study of domestic wastewater treatment using	2021-22	Dr. P. D. Kumbhar	Provisionally registered in

		modified towery bio-rack constructed wetland			S.U.& taken admission at RIT
36	Sul Ambadas Madhukar	A field Experimentation Investigation on fly ash stabilized buffer layer by controlling moisture variation of expansive soil of low volume flexible pavement	2021-2022	Dr. P. S. Patil	In Progress

Ph. D. Course started	-2009
Total No of Candidates registered till today	-36 No
Completed till today	-07 No
Report submitted to S.U.	- 02 No
Admission Canceled	- 02 No
In progress	- 21 No
Total approved Ph.D. Supervisors	- 07 No
Approved supervisors from R.I.T.	- 05No.