

**Academic Year: 2018-19**

<b>MIS No</b>	<b>Name of Student</b>	<b>Guide</b>	<b>Name of Project</b>
121720001	Anmol Okate	Dr. V. B. Kakade	Risk assessment and allocation of responsibility for high and low volume roads
121720002	Badihaveli Keerti Subhash	Dr. G. S. Vyas	Development of framework for evaluating construction quality of township project
121720003	Bodhgire Rohit Shivram	Dr. V. B. Kakade	Sustainable construction by CTB
121720004	Buva Dhairyasheel Shivaji	Dr. G. S. Vyas	Management of project by using Internet of Things (IoT)
121720005	Chavan Neeraj Sanjay	Dr. N. A. Hedao	Comparative analysis for commercial building for structural scope of work for visualization using BIM
121720006	Gaikwad Bhargaw Bhimrao	Dr. V. B. Kakade	Identification and prioritization of practice in subcontractor management in road construction
121720008	Hople Mahesh Malikarjun	Dr. N. A. Hedao	Case studies of post construction performance of residential sustainable building
121720009	Mahajan Kiran Vijay	Dr. G. S. Vyas	Safety planning of scaffolding using BIM in residential building
121720010	Mohd Zaid Ali Mohd Javed Ali	Dr. N. A. Hedao	Impact of various aspects on efficiency of labour productivity in building construction project
121720011	Padhye Pratik Rajendra	Mr. S.K Dharmadhikari	Decision making of financing and contracting in national highways
121720012	Kolte Pratik Sunil	Dr.M.S. Ranadive	Labour productivity and work

			study in MGNREGA
121720013	Kurkute Rahul	Dr.M.S. Ranadive	An investigation on secant pile construction technique with risk assessment
121720014	Rasane Neelanjali Vijay	Dr.G. S. Vyas	Optimization of labour productivity in elevated metro site construction using structural equation modelling
121720016	Shair Shah	Dr.M.S. Ranadive	Quality control through instrumentation in tunnel and road construction projects
121720017	Shinde Abhijit B	Dr. V. B. Kakade	Investigation of carbon emission from concrete pavement designed using polypropylene fibre
121720018	Shinde Kalpesh Kailash	Dr. N. A. Hedao	Site layout management and efficiency of Pune metro rail project
121720019	Yadav Sanjay Rajendra	Mr. AnandGosavi	Risk of increase in price of performance in Indian construction industry and sufficiency of contractual provision to mitigate the same in EPC & item rate contract

**Academic Year: 2017-18**

<b>MIS No</b>	<b>Name of Student</b>	<b>Guide</b>	<b>Name of Project</b>
121620001	Anil Bhadre	Dr. M.S. Ranadive	Effective use of sugarcane Baggasse ash as a filler in hot mix
121620002	Sagar Chandrakant Bhor	Dr. V.B. Kakade	Effect of Fly ash on Moisture resistance of warm mixes

121620003	Pranoti Deepak Dare	Dr. M.S. Ranadive	Implication of RERA and GST on builders and developers
121620004	Ranjeet R. Ekatpure	Dr. V.B. Kakade	Effect of Rice husk ash on performance of warm mix asphalt
121620005	Khushal Mahadu Harne	Mr. S.K Dharmadhikari	Ventilation control in case of tunnel fire event in Indian road tunnels
121620006	Mayur N. Ikade	Dr. G.S.Vyas	Analysis of factors influencing safety management for elevated corridor in metro project
121620007	Sampada L. Katekar	Dr. N.A. Hedao	Effect of Rice husk ash modified bituminous emulsion mix
121620008	Pooja Dilip Kherudkar	Dr. N.A. Hedao	Investigation of cause of deteriorations of flexible pavement, its condition, rating and maintenance
121620009	Kirti Vitthal Kunjir	Dr. V.B. Kakade	Effect of Fly ash on Aging of Bituminous Concrete mix
121620010	Amruta Manikrao Mohite	Dr. N.A. Hedao	Evaluation of effect of Bagasse ash modified bituminous emulsion mix
121620011	Pruthviraj Anil Naik	Mr. S.K Dharmadhikari	Rock supports in tunnels : criteria and design
121620012	Kushal Santosh Navandar	Dr. G.S.Vyas	Road Safety Audit- A case study
121620013	Ajinkya Uttam Ohal	Dr. G.S.Vyas	Application of Lean construction to achieve

			sustainable development
121620014	Sandesh Dhananjay Panale	Dr. G.S.Vyas	Building information modelling: a tool to improve project efficiency
121620015	Amol Rakhunde	Dr. N.A. Hedao	Analysis of cold emulsion bituminous mixes with steel slag
121620016	Prasad Devendra Sonawane	Dr. M.S. Ranadive	Effect of Polypropylene multi-filament fibre on wearing course of rigid pavement
121620017	Reeta Yadav	Dr. V.B. Kakade	Effect of Rice husk ash on Aging resistance of Bituminous Concrete mix
121620018	Pratik Umakant Mashale	Dr. M.S. Ranadive	Effect of use of Polypropylene fibre on strength of cement treated base pavement

**Academic Year: 2016-17**

<b>MIS NO.</b>	<b>NAME OF THE STUDENT</b>	<b>GUIDE</b>	<b>DISSERTATION TITLE</b>
121520001	Abhay Shivaji Awhad	Dr G. S. Vyas	Construction costeffectiveness of sustainable buildings in Maharashtra
121520002	Vipul Suboth Chitnis	Dr V. B. Kakade	Evaluation of effect of aluminium dross on the performance of hot bituminous mix
121520003	Priyanka Raosaheb Gaidhani	Dr Anil Agrwal	Critical study of price adjustment clause in various construction contracts for infrastructure projects

121520004	Akshay Mohan Jadhav	Dr V. B. Kakade	Evaluation of performance of cold bituminous emulsion mixes with aluminium dross
121520005	Asmita Sidram Koli	Dr N. A. Hedao	Issues in subcontracting management in residential projects
121520007	Digvijay Fattesinh Patankar	Dr M. S. Randive	Quality management of RMC plants in Pune
121520008	Sujat Rafique Patel	Dr N. A. Hedao	Study of risk factors in public private partnership 24*7 pressurized water supply projects
121520009	Shreyas Sukumar Patil	Dr M. S. Randive	Cost effectiveness of stone crushers in Pune and quality management of aggregates
121520010	Pravin Eknath Aru	Dr Anil Agrwal	Developing performance rating model for residential construction projects
121520011	Dhammadip L Ramteke	Dr G. S. Vyas	Safety aspects in high rise residential building construction
121520012	Rupalee Dharmopal Sukhadeve	Dr Anil Agrwal	Risk management in infrastructure projects
121520013	Saurabh Sanjay Tembhikar	Dr G. S. Vyas	Identification, correlation and ranking of risk involved in residential projects across Pune
121520015	Sangram Dnyaneshwar Thombare	Dr Anil Agrwal	Analysis of project management softwares used in construction industry of Maharashtra
121520016	Rajat Arun Totla	Dr M. S. Randive	Factors affecting quality of bituminous mixes in hot mix plants in Pune

121520017	Vikas Pandya	Dr G. S. Vyas	Fuzzy logic model for selection of formwork system in Indian residential construction
121520018	Saurabh R Zunzunwala	Dr M. S. Randive	Risk management and site layout optimization of ready mix concrete plants

**Academic Year : 2015-16**

<b>MIS NO.</b>	<b>NAME OF THE STUDENT</b>	<b>GUIDE</b>	<b>DISSERTATION TITLE</b>
121420001	Anup Shivaji Kumawat	Dr M. S. Randive	Quality control of cationic emulsion modified cold mix in flexible pavement
121420003	Sridivya R. Naidu	Dr N. B. Chaphalakar	Decision support system development for construction claims
121420005	Vishal R. Kachwah	Dr N. A. Hedaoo	Schedule risk analysis model for infrastructure project
121420006	Akash Tilokani	Dr M. S. Randive	Critical evaluation of PMGSY road proposal
121420007	Gaurav G. Jaju	Dr N. B. Chaphalakar	Impact of proximity to IT park on value of real Estate
121420008	Saleha Basha Kurnoorkar	Dr P. M. Raval	Sustainability practices in construction
121420009	Ketan Balkrishna Hatkar	Dr N. A. Hedaoo	Delay analysis by using relative importance index method in infrastructure project

121420010	Krishna Bhagawat Garkal	Dr N. B. Chaphalakar	Cost prediction for bridge using multiple regression analysis
121420012	Vinayak Dattatray Bobade	Dr M. S. Randive	Viscosity graded approach for quality control of bitumen
121420013	Vasudha D. Katare	Dr T. M. Parchure	Manufacturing artificial aggregates in making concrete
121420015	Suraj Madhavrao Gond	Dr P. M. Raval	Remedial measures for cost escalation in construction projects
121420017	Sudeep Gopal Chamariya	Dr P. M. Raval	Minimization of waste using lean technology in construction

**Academic Year: 2014-15**

<b>MIS No</b>	<b>Name of Student</b>	<b>Guide</b>	<b>Name of Project</b>
121320001	Kishor Sahebrao Bhagwat	Dr. G. S. Vyas	Decision making model for increasing Greenness of new construction
121320002	Bhushan Akarte	Dr. S. R. Sathe	Construction project scheduling using fuzzy mathematical model
121320003	Akshay Chaudhari	Dr. P.M. Raval	Life cycle based environment impact assessment of multi storied residential buildings
121320004	Pratik Sambhaji Chavan Patil	Dr. M. S. Ranadive	Performance study of Ferrocete panel overlay for concrete pavements
121320005	Ruchira Rajkumar Chougule	Dr. T. M. Parchure	Beneficial use of Pawana dam sediment in construction industry

121320006	Rajesh S. Deshmukh	Mrs. G.S. Vyas	Vertical formwork selection using MCDM method
121320007	Mukesh Anil Dhatunde	Dr.N.B. Chaphalkar	Real property evaluation using comparison method and multiple regression analysis
121320009	Hemantkumar P. Hadole	Dr.M.S. Ranadive	Performance study of Mastic Asphalt, Asphaltic concrete and stone matrix asphalt with reference to strength
121320011	Vijay BabanKhot	Mrs.G.S. Vyas	Key performance indicators of cost overruns in building construction
121320012	Madhavi Trimbak Lonkar	Dr.T.M. Parchure	Making artificial aggregates for construction projects using dredged sediment
121320014	Santosh Vasantao Padamwar	Dr.M.S. Ranadive	Performance and fatigue behavior of Bituminous concrete using waste plastic as modifier
121320015	Girish Mukund Pawar	Dr. S.R. Sathe	Application of building information modeling to a Hotel construction project
121320016	Vikram Rajaram Pol	Dr.M.S. Ranadive	Problems and remedial measures in construction of Metro tunnels
121320017	Swapnil Dattatray Thorat	Mr Subhash Deshpande	Efficient water supply systems
121320018	Shrijit Pravin Pawar	Mr Subhash Deshpande	Health and safety through design of drainage system