



Department of Civil Engineering
Shri Guru Gobind Singhji Institute Of Engineering And Technology,
Vishnupuri, Nanded, Pin.431606.

M-Tech II (Water Management) 2018-19

| Sr.No | Name Of Student | Reg.No. | Topic Name | Tool | Internship | Guide |
|-------|-------------------------------|------------|--|------------------------|---|------------------|
| 1 | Bhasme Rutuja Shriniwas | 2017MCW001 | Regional frequency analysis of daily precipitation for Nanded District | R-Studio | | Dr.M.L.Waikar |
| 2 | Chavan Ashish Rambharos | 2017MCW002 | GIS data base creation for Satellite image classification based on spectral features | Q-GIS | K.J.Somania College of Engineering,Mumbai | Dr.P.B.Ullagaddi |
| 3 | Jogpethe Rajaram Shivaji | 2017MCW003 | Impact of hydraulics on water intake structure in surface source | Experimental | Mr.M.L.Deshpande | Dr.L.G.Patil |
| 4 | Kawale Madhuri Bhimrao | 2017MCW004 | A Method of Groundwater quality assessment based on Fuzzy network-CANFIS and GIS | Neurosolutions and GIS | | Dr.P.B.Ullagaddi |
| 5 | Manwar Kunal Dilip | 2017MCW005 | Performance evaluation of various turbulence modeling | ANSYS FLUENT | | Dr.L.G.Patil |
| 6 | Mhetre Priyanka Venkat | 2017MCW006 | Optimal Reservoir Operation using Particle Swarm Optimization | MATLAB | | Dr.M.L.Waikar |
| 7 | Nahare Snehalata Namdevrao | 2017MCW007 | Condition Assessment and Rehabilitation of Existing Distribution System. | WATERGEMS | Consultant Mr.M.L.Deshpande | Dr.L.G.Patil |
| 8 | Pathan Ahekatkhan Doulatkhan | 2017MCW008 | Rainfall Runoff Modeling Of River Basin Using SWAT Model | SWAT,SWAT CUP | | Dr.P.D.Dahe |
| 9 | Pawar Atul Ashok | 2017MCW009 | Investigation of Best Alternative For Crop Area Estimation | RS&GIS | | Dr.N.H.Kulkarni |
| 10 | Ranwalkar Ashish Vijaykumar | 2017MCW010 | Estimation of Soil Erosion of Manjra River Basin Using RS&GIS Based ULSE in Q-GIS. | Q-GIS | | Dr.M.L.Waikar |
| 11 | Sayed Nagma Kausar Syed Munir | 2017MCW011 | Catchment Area Treatment Plan By Using RS&GIS . | Arc-GIS | | Dr.P.D.Dahe |
| 12 | Shirsat Sheetal Dadarao | 2017MCW012 | Investigation on Hydrological Performance Using Experimental Setup | Experimental | | Dr.M.L.Waikar |
| 13 | Shubham Ravindra Sawant | 2017MCW013 | Design and Optimization of of Sewerage Network For Osmanabad Town. | SewerGEMS | | Dr.N.H.Kulkarni |
| 14 | Suryawanshi Ishwar Prakash | 2017MCW014 | Identification of Groundwater Potential Zones Using Arc-GIS | Arc-GIS | | Dr.N.H.Kulkarni |
| 15 | Chaudhari Ashwini Suresh | 2017MCW015 | Simulation and Prediction of Sediment Transport Analysis In Godavari River Basin. | HEC-RAS | IIT,Gandhinagar | Dr.P.B.Ullagaddi |
| 16 | Kadam Sonali Pramod | 2017MCW016 | Impact of Climate Change on Hydrologic extremesover Indian Regions Using CMIP6 Database. | R-Studio | IIT,Kharagpur | Dr.P.D.Dahe |
| 17 | Sushmita Samadhan Sabbinwar | 2017MCW017 | Inflow Forecasting by ANN. | MATLAB | | Dr.L.G.Patil |