



Department of Civil Engineering  
Shri Guru Gobind Singhji Institute of Engineering &  
Technology, Vishnupuri, Nanded-431606

Research Symposium -VIII for Research Scholars at SGGS Research Centre on 5-7 Dec. 2018

Sr. No	Name of the Candidate	Reg.No.& Date	Title of the Ph.D. Thesis	Name of the Expert's	Name of the Guide	Expert's Comments
01	Dattatray K.Rajmane	Ph.D./Civil/April 16/05/Dt.28.4.2016	Prediction of reservoir inflow with climate change effect.	Dr.U.J. Kahalekar	Dr.M.L.Waikar	<ul style="list-style-type: none"><li>The topic shall cover the Godavari Basin Area, more literature review is needed.</li></ul>
02	Mr. Khandu Uttamrao Ghavane	25.11.2014 Ph.D./Civil.Engg./Nov.2014/01 Dt.16.06.2015	River Cleaning Options for River Godavari Near Cities Aurangabad and Nanded.	Dr. S.S. Gupta	Dr.M.L.Waikar	<ul style="list-style-type: none"><li>Progress of work satisfactory.</li></ul>
03	Jyotiprakash G.Nayak	29/06/2011 Ph.D./ Civil/Engg./ 652	Investigation of Physico Chemical Properties of Godavari River around Nashik City.	Dr.U.J. Kahalekar	Dr.L.G.Patil	<ul style="list-style-type: none"><li>Topic is good.</li><li>The experiment work is carried out at college in Nasik.</li><li>The laboratory recognition shall be verified.</li><li>For Fuzzy Application additional ranges of parameters shall be considered.</li></ul>
04	Mr.Pathan Akram Salim	28.04.2016 2015PCE 103 Ph.D./Civil	Hydrologic assessment and simulation of storm water conditions - A case study	Dr.U.J. Kahalekar	Dr.M.L.Waikar	<ul style="list-style-type: none"><li>Basic concepts shall be improved.</li><li>Paper shall be submitted to standard journal .</li><li>The work shall be accelerated.</li></ul>
05	Anil S.Parlikar	15.05.2013 PG/Engg/Confirmation/ 2012-13/5180-1	Reservoir System Analysis using linear Programming and Genetic Algorithms.	Dr. S.S. Gupta	Dr.P.D.Dahe	<ul style="list-style-type: none"><li>Good work and nice presentation</li></ul>

06	Mr. Aditya P.Nilawar	2014 PCE 401	Geo spatial Hydrological Modelling of Watershed.	Dr. S.S. Gupta	Dr.M.L.Waikar	<ul style="list-style-type: none"> <li>• Good work and nice presentation. May be allowed to submit thesis.</li> </ul>
07	Mr. Ansari U.S.A.	Oct.13 PhD/Civil Engg./Oct.13/05	Study of flow over Labyrinth weir	Dr. S.S. Gupta	Dr.L.G.Patil	<ul style="list-style-type: none"> <li>• Literature review can be presented in tabular manner for comparing study of selected parameter.</li> <li>• Research problem and work done so far satisfactory.</li> </ul>
08	Mr.Atul Shinde	26/11/2014	Study of constructed wetland configuration for wastewater treatment.	Dr. S.S. Gupta	Dr.M.L.Waikar	<ul style="list-style-type: none"> <li>• Recommend for submission of thesis</li> </ul>
09	Mr.Hazuria Karanpal Singh	14th Sept.2017	Performance based evaluation of RC frame Building at regularity limit.	Dr.P.B.Murnal	Dr.L.G.Patil	<ul style="list-style-type: none"> <li>• Need to define the problem in more focused way so that direction of Research is guided.</li> <li>• Need to consider target displacement at ultimate performance level.</li> <li>• Rigorous analysis on a simply building is designed for validation and understanding the approach of the work.</li> </ul>
10	Mr.Shrigondekar Anand H.	14.09.2017	Bearing Capacity Analysis Of Granular soil with Geogrid.	Dr. S.S. Gupta	Dr.P.B.Ullagaddi	<ul style="list-style-type: none"> <li>• The student may incorporated effect of shape and eccentricity of loading.</li> <li>• Proper proportioning of footing size and tank size in view of eliminating confining effect.</li> <li>• Strain rate effect may also be checked.</li> </ul>
11	Mr.Mayank Gupta	06.08.2018 2018PCE901	Effect of fine aggregate replacement on Geopolymer concrete.	Dr.P.B.Murnal	Dr.N.H. Kulkarni	<ul style="list-style-type: none"> <li>• Continue with literature survey for comprehensive coverage.</li> <li>• May added tests related to bond strength/durability.</li> <li>• May extended the work utilization of the material in structural element if possible.</li> </ul>

Prof.P B Ullagaddi  
M.Tech Civil(WM)  
Coordinator

Dr.N.H.Kulkarni  
HOD  
Dept. of Civil Engineering