Assessment and Mapping of Ground Water Quality of Ranebennur Taluk Using GIS Applications

Thesis submitted to the Faculty of Science for the award of the degree of

DOCTOR OF PHILOSOPHY

in

ENVIRONMENTAL SCIENCE

by

Sri. D. S. Viswanath M.E.,
(Reg. No. 204)

Under the Guidance of

Dr. H. B. Aravinda M.E., Ph.D.
Professor & HOD, Department of Civil Engineering
Bapuji Institute of Engineering & Technology,
Davangere, Karnataka, India

and

Under the Co-Guidance of

Prof. E.T. Puttaiah M.Sc., Ph.D.
Professor
Department of Environmental Science
Kuvempu University, Shankaraghatta, Karnataka, India
&
Former Vice Chancellor, Gulbarga University, Gulbarga, Karnataka

Post Graduate Studies & Research in Environmental Science
Kuvempu University, Shankaraghatta,
Karnataka, India

SEPTEMBER 2014