

MANGALORE UNIVERSITY
DEPARTMENT OF MARINE GEOLOGY
MSc GEOINFORMATICS

GI 551: Dissertation

Course outcome:

CO1: The knowledge gained can successfully be utilised to generate thematic maps and to solve the problems related to earth and its environment.

CO2: Students can carry out consultancy work independently

CO#: They can join various government/private organisations.

Each student is required to undertake a project work under the supervision of a faculty member. It shall consist of 36 hours of Project work per week and include the entire fourth semester and the students shall carry out their project work either in a software company, GIS application company, Remote Sensing company or any research institution such as NIO, INCIOS, CESS, C-GIST, NCAOR, etc. In house project work with an affiliation of an external company or research institution with an external guide will also be considered for project work in the last (fourth) semester. The project work will be used to provide a dissertation that shall be submitted to the Chairman BoE. For evaluation as per the regulations for Geoinformatics. A viva- voce shall be mandatory as provided in the regulations for Geoinformatics M.Sc. course. After the dissertation work is completed, students shall submit dissertation/thesis based on the results obtained. The dissertation is evaluated by internal and external examiners. The total of the fourth semester shall be of twenty credits only.

300 marks

Viva -Voce

Each student has to present the dissertation work carried out by him/her in front of the examiners (internal and external)

100 marks

Field Work

Field work carried out by the students under the guidance of faculty members will be evaluated by all the concerned teachers. 100 marks

Field Report

The field report submitted by the students under the supervision of faculty member(s) will be evaluated by the concerned teacher(s). 50 marks

