

Fourth Semester

Skills, employability and entrepreneurship: This semester is devoted for field work and dissertation related to all branches of earth, atmosphere, ocean and space science, including subjects related to societal aspects. Students learn skills to work with the public, private sectors, universities and research institutions generally outside the university to provide better exposure related to earth, atmosphere and ocean science to compete at national (and international) levels. Students who qualify MSc in Marine Geology with dissertation will have ample opportunities in terms of developing skills, employability in research organizations, both in public, private sectors, universities and research institutions, and overseas fellowships/employment. They can develop skills to start their own **entrepreneurship**

MGP 551: Project Work

Dissertation: Each student is required to undertake a project work under the supervision of faculty members during the entire tenure of the fourth semester. The project may be experimental, field investigation, laboratory studies, a theoretical investigation accompanied by computational work, data processing and analysis or a combination of these. After the dissertation work is completed, students shall submit dissertation/thesis based on the above mentioned work. The dissertation is evaluated by internal and external examiners.	300 marks
Viva –Voce: Each student has to present the dissertation work carried out by him/her in front of the examination committee that comprising of Guide, Chairman of the department and the External Examiner(s).	100 marks
Field Work: All students must do detailed geological field work / participate in the ocean expedition under the guidance of faculty members immediately after the third semester. The faculty members will continuously evaluate the performance of the students during field work / ocean expedition.	50 marks
Field Report: A detailed report must be submitted immediately after the field work / ocean expedition to facilitate the students to devote the fourth semester time exclusively for dissertation. The report will be evaluated by the accompanied faculty member(s).	50 marks
Total	500 marks