Programme Learning Outcomes: **Master of Science in Environmental Management (ENVM)**

**Education aims of the University's TPs**

To enable our students to develop their capabilities in:

(i). Critical intellectual enquiry and acquiring up-to-date knowledge and research skills in a discipline/ profession

(ii). Application of knowledge and research skills to practice or theoretical exploration, demonstrating originality and creativity

(iii). Tackling novel situations and ill-defined problems

(iv). Collaboration and communication of disciplinary knowledge to specialists and the general public

(v). Awareness of and adherence to personal and professional ethics

(vi). Enhancement of leadership and advocacy skills in a profession

**Programme Learning Outcomes**

After completing the ENVM Programme, students will be able to:

(i). Plan systematic appraisals of environmental management problems or issues using the most up-to-date information, knowledge and appropriate research methods.

(ii). Analyse the key issues involved in environmental management problems and recommend expertise needed for developing effective management plans.

(iii). Formulate innovative solutions to problems in environmental management based on its multidisciplinary nature which encompasses environmental science, engineering, law, policy, economics and social science.

(iv). Formulate appropriate engagement methods to communicate with different stakeholders ranging from specialists to the general public in managing environmental problems or issues.

(v). Apply the ethos of a responsible professional and global citizen in protecting the environment and embracing sustainable development.

(vi). Prepare to become qualified environmental professionals for the betterment of the environment and sustainable development.