

# **Programme Structure of Foundation Programme**

## **1. Program Mission**

The foundation program aims to provide students with an excellent access route to the undergraduate courses by imparting the knowledge and proficiency of English language and mathematical concepts. It also equips students with a deeper understanding of their chosen subject and the competence to pursue it at a higher level.

## **2. Program Educational Objectives/Goals**

- The students will be able to develop English language proficiency and numeracy skills and knowledge to prepare themselves for further studies.
- The students will be able to improve their academic study skills sufficient to succeed at University
- The students will be able to gain the subject-specific knowledge and skills required to embark onto degree-level course of studies.
- The students will be able to develop sound knowledge base to the students in the chosen areas of study and to develop relevant methodological & learning skills therein
- The students will be able to develop the work discipline, academic integrity, independent learning, time management, self-confidence and essential personality traits in the students as a strong foundation for excelling personally as well as professionally.

## **3. Program Learning Outcomes**

- Students will be able to Communicate effectively orally and in writing for different audiences
- Student will have sound knowledge of the concepts and subjects to support their further studies
- Students will be able to apply analytical skills by using basic mathematical and statistical techniques
- Students will be able to apply problem solving strategies to real life situations and formulate appropriate solutions.

## **4. Skills and other attributes**

### **i. Analytical Skills**

- Analyse and Interpret varied information
- Identify problems and analyse alternative solutions
- Analyse and apply the subject material to real life situation.

### **ii. Practical skills**

- Perform practical work logically, precisely and safely.
- Collect, collate and present data accurately.
- Relate theory to practice.

**iii. Numeracy Skills**

- Demonstrate numerical and problem solving skills appropriate to the subject matter of the module
- Competent use of information

**iv. Soft skills**

- Effective written and oral communication.
- Work effectively in a team as well as independently.
- Demonstrate effective time management