## **Charter's Achievement 2023**

### **Quality Objective 1**

Graduates obtain a CGPA of 3.00 and above in each convocation:

40% for Engineering Programmes

60% for Engineering Technology Programmes

95% for Technology Programmes

90% for the Communication Programmes and Business Programmes

60% for Diploma in Engineering Programmes

- Engineering Program = 61.2%
- Engineering Technology Program = 73.4%
- Technology Program = 97.5%
- Engineering Diploma Program = 86%
- Communication Program & Business Program = 92%

#### **Quality Objective 2**

75% of lecturers with PhD qualification or its equivalent;

2023 = 75%

#### **Quality Objective 3**

Ratio of academic staff to undergraduates:

- 1:20 for Engineering Programmes
- 1:15 for Engineering Technology Programmes
- 1:15 for Technology Programmes | 1:25 for Business Programmes
- 1:25 for the Communication Programmes (Theory)
- 1:15 for the Communication Programmes (Practical);
  - Engineering Program = 1:11
  - Engineering Technology Program = 1:11
  - Technology Program = 1:11
  - Business Program = 1:30
  - Communication Program (Theory) = 1:57
  - Communication Program (Practical) = 1:62

## **Quality Objective 4**

Satisfaction Index annually: Student Satisfaction 80% Staf Satisfaction 85%

Student Satisfaction 2023 = 73% Staff Satisfaction 2023 = 80%

## **Quality Objective 5**

30% of the minimum number of the required academic staff (based on staff: student ratio of 1:20 for each engineering programme in the faculty) are registered as Professional Engineer (PE) or equivalent

Fakulti	Nama Program	Objektif 6 Number of PE or equivalent required
FKTE	Bachelor of Electrical Engineering	0
	Bachelor of Mechatronics Engineering	1
FKTEN	Bachelor of Computer Engineering	0
	Bachelor of Microelectronics Engineering	0
	Bachelor of Electronics Engineering	0
	Bachelor of Biomedical Electronics Engineering	0
FKTM	Bachelor of Mechanical Engineering	0
	Bachelor of Manufacturing Engineering	0
	Bachelor of Agricultural Engineering	0
FKTK	Bachelor of Materials Engineering	0
	Bachelor of Polymer Engineering	0
	Bachelor of Chemical Engineering	1
FKTA	Bachelor of Civil Engineering	0
	Bachelor of Environmental Engineering	0
FPK		NR

NR: Not Related

# **Quality Objective 6**

60% of active academic staff are involved as Main Researchers in research projects;

2023 = 46%