

Table 2.0 Generic graduate attributes of students upon completion of programme

Domain	Graduate Technologist	Qualified Technician		
	Bachelor Degree	Advanced Diploma	Diploma	Certificate
<b>PLO1 - Knowledge</b> (Cognitive Domain)	Apply the knowledge of technology fundamental to <b>broadly-defined</b> procedures, processes, systems and methodologies in <b>the field of study</b> .	Possess relevant knowledge of technology fundamentals on <b>extended well-defined</b> procedures and practices in <b>the field of study</b> .	Possess relevant knowledge of technology fundamentals on <b>well-defined</b> procedures and practices in <b>the field of study</b> .	Possess basic knowledge of technology fundamentals on <b>routine</b> procedures and practices in <b>the field of study</b> .
<b>PLO2 - Practical Skills and High Technology</b> (Psychomotor Domain)	Propose and employ current tools and techniques to resolve <b>broadly-defined</b> problems.	Propose and employ current tools and techniques to resolve <b>extended well-defined</b> problems.	Propose and employ current tools and techniques to resolve <b>well-defined</b> problems.	Propose and employ current tools and techniques to resolve <b>routine</b> problems.
<b>PLO3 – Analytical, Critical Thinking and Scientific Approach</b> (Cognitive Domain)	Demonstrate deep investigative and significant thinking abilities to solve <b>broadly-defined</b> problems in the field of study.	Establish investigative and significant thinking abilities to resolve <b>extended well-defined</b> problems in the field of study.	Establish investigative and significant thinking abilities to resolve <b>well-defined</b> problems in the field of study.	Establish basic investigative and significant thinking abilities to resolve <b>routine</b> problems in the field of study.
<b>PLO4 - Communication Skills</b> (Affective Domain)	<b>Communicate effectively</b> and flexibly in oral and written language for social, academic and professional purposes.	<b>Communicate</b> and explain in details a wide range of viewpoints for social, academic and professional purposes.	<b>Communicate</b> and explain clearly several viewpoints for social, academic and professional purposes.	<b>Communicate</b> and describe simple tasks within familiar areas and the immediate needs.
<b>PLO5 – Social Responsibility in Society and Technologist Community</b> (Affective Domain)	Illustrate the understanding of corresponding issues related to the society and the subsequent responsibilities to the <b>broadly-defined</b> technology practices.	Illustrate the understanding of the issues related to the society and the subsequent responsibilities appropriate to the <b>extended well-defined</b> technology practices.	Illustrate the understanding of the issues related to the society and the subsequent responsibilities appropriate to the <b>extended well-defined</b> technology practices.	Illustrate the understanding of the issues related to the society and the subsequent responsibilities appropriate to the <b>routine</b> technology practices.
<b>PLO6 - Lifelong Learning and Information Management</b> (Affective Domain)	Acknowledge the requirement of professional establishment and to employ independent continuing learning in <b>specialist technology</b> .	Acknowledge the requirement of career establishment and to employ independent continuing learning in <b>specialized technical knowledge</b> .	Acknowledge the requirement of career establishment and to employ independent continuing learning in <b>specialized technical knowledge</b> .	Acknowledge the requirement of career establishment and to employ continuing learning.
<b>PLO7 - Technopreneurship and Management Skills</b> (Affective Domain)	Illustrate consciousness of management and technopreneurship routine in real perspective.	Illustrate consciousness of management and technopreneurship routine in real perspective.	Illustrate consciousness of management and technopreneurship routine in real perspective.	Illustrate an consciousness of management and technopreneurship routine in real perspective.
<b>PLO8 - Ethics and Professionalism</b> (Affective Domain)	Illustrate ethical awareness and professionalism.	Illustrate ethical awareness and professionalism.	Illustrate ethical awareness and professionalism.	Illustrate ethical awareness and professionalism.
<b>PLO9 - Teamwork and Leadership</b> (Affective Domain)	Illustrate leadership character, mentoring and work efficiently in <b>diverse teams</b> .	Illustrate leadership character and work efficiently in <b>diverse technical teams</b> .	Illustrate leadership character and work efficiently in <b>diverse technical teams</b> .	Illustrate leadership character and work efficiently in a <b>technical team</b> .