THE Impact Ranking 2021

SDG Curriculum Mapping

Course Title: Introduction to Computer Studies

Course Code: CSE 101

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**Learning Objectives mapping with SDG:**

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| Learning Objectives | Statement of the learning components | SDG Mapping | | |
| Goal | Target | Indicator |
| To be familiarized with computer and communication devices | SDG 4, SDG 11 |  |  |
| To understand computer system, software and networking | SDG 4, SDG 11 |  |  |
| To gather practical knowledge about MS Office automation applications (MS Word, MS Excel and MS Power point) | SDG 4, SDG 9 |  |  |
| To gain experience with e-mail and Internet | SDG 4, SDG 11 |  |  |
| Content | Introducing computer system: Definition, Uses of Computers, Types of Computers, Hardware and Software, memory and storage devices, I/O devices | SDG 4, SDG 11 |  |  |
| Numbering system and Operations | SDG 4 |  |  |
| MS Word, Excel and PowerPoint | SDG 4, SDG 9 |  |  |
| Computer Network and Topology, Internet | SDG 4, SDG 11 |  |  |
| Learning Activities | 1. Lectures, group discussion, studying textbooks | SDG 4, SDG 17 |  |  |
| 2. As a group project, students prepare a report and presentation on a topic of their choosing | SDG 4, SDG 9, SDG 17 |  |  |