#### First term

# Examination Portion- JAN 2023 Computing - YEAR 5

#### Note:

Computing examination will be conducted in the computer lab from 5<sup>th</sup> – 13<sup>th</sup> of January 2023 during the computing lesson.

### 1. Algorithm and Flowchart

- Algorithm-Interpretation and Applications
- Algorithm- Step by step instructions
  - Sequence and Selection
- Algorithm- Error Correction in an Algorithm
- Representation of an algorithm.- Flowchart
  - Sequence and Selection

#### 2. Python Programming

- Introduction to Programming and Development
- Variables in Python
- Coding for a user input
- Fixing Errors

# 3. Word Processing Software (MS Word)

- Word Processing- Advanced Features in MS Word
- Word Processing- Text Wrapping
- Tables-Alignment of Text

# 4. Spreadsheets (MS Excel)

- How to use a spreadsheet
- Formatting a spreadsheet
- Using a spreadsheet to make calculations
- Creating a chart
- Recording the results of an experiment

One of these tasks will be given as an activity (Algorithm & Flowchart /Python/MS Word/MS Excel)

Note: Refer TEXTBOOK, PowerPoint presentations And worksheets posted in Google Classroom