



Sabaragamuwa Provincial Department of Education-
Weekly School

Subject – Information and
Communication Technology

Week- May 1

Grade - 12

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1. Explain the following two concepts of ICT in briefly.
 - 1.) Parallel computing
 - 2.) Grid computing
2. Health sector is developing rapidly due to the influence of information and communication technology.State three computer based systems can be used in health sector and explain the use of each briefly.
3. Draw a fetch executes cycle to show the execution of instructions step by step in a computer.
4. Draw the Von-Neumann Architecture model of a computer design and name its components and indicate the data flow and control flow clearly.