

Form 5 ICT ACTIVITY

Answer the following questions from your notes provided by your teachers.

A. ICT JOBS

1. Name a type of ICT job.
2. Outline the main responsibilities of the following ICT jobs:
 - I. Web developer
 - II. Software developer
 - III. System analyst
 - IV. ICT project manager
 - V. Network engineer
3. Outline the characteristics of an ICT professional.
4. State some of the major concerns facing ICT professionals in Tonga.
5. What would you suggest that can minimize the concerns facing ICT professionals in Tonga?

B. ETHICAL ISSUES

1. Define computer ethics
2. State the ethical concerns with the following;
 - I. Privacy in ICT
 - II. Copyright in ICT
 - III. Pornography in ICT
3. State some of the ethical concerns with the internet.
4. Outline the main issues faced by Tonga in trying to address ethical issues in ICT.
5. Suggest an effective response for Tonga in addressing ethical issues in ICT.

C. ENVIRONMENTAL ISSUES

1. Name one of the main environmental concerns with ICT.
2. Outline key measures that can help reduce the impact of ICT on the environment.
3. State some of the major impact of e-waste on the local environment.