



COLLEGE OF COMPUTING AND INFORMATICS SCIENCES

DEPARTMENT OF COMPUTER SCIENCE

COURSEWORK: RESEARCH METHODOLOGY(BIT 2207)

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TOPIC  
ASSESSING THE IMPACT OF TECHNOLOGY EVOLUTION

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## 1 TOPIC

Assessing the impact of technology.

## 2 PROBLEM STATEMENT

The evolution of technology has changed society in both positive and negative ways. People all over the world use and benefit from modern technology. Technology has simplified the access to many tools people need in education, medicine, communication, transportation, etc.

## 3 MAIN OBJECTIVE

To assess the impact of technology evolution.

## 4 SPECIFIC OBJECTIVES

1. To establish how tech has eased human life .2. To determine how the tech evolution in tech has negatively affected human life. 3. To establish the outcomes of over consumption of tech.

## 5 JUSTIFICATION

**Technology** is a body of knowledge devoted to creating tools, processing actions and extracting of materials. The term Technology is wide and everyone has their own way of understanding the meaning of technology. We use technology to accomplish various tasks in our daily lives, in brief; we can describe technology as products, processes or organizations.

Technology is also an application of science to solve a problem. But what you have to know is that technology and science are different subjects which work hand-in-hand to accomplish a specific task or solve a particular problem.

## 6 SCOPE

The assessment of technology is to know the extent of how soft and wild can technology get on to the human species. basically the technology discussed

along science.

## **7 METHODOLOGY**

### **7.1 Research Design**

Generally the kind of data used in this study was both quantitative and analytical .Analytical research design was employed to get experience view points and suggestion towards the role of Technology.

### **7.2 Population Size**

This research was conducted on different services provided with the use of technology.

### **7.3 Sampling Frame**

The sampling frame was unlimited running projects since Technology development is everywhere.

### **7.4 Data collection methods**

Both primary and secondary data was used to obtain information for purposes of study. Secondary data included information from text books, highway manuals, journals and reports whereas primary data included moderate field surveys

### **7.5 Data Processing and Analysis**

All collected information from the survey was recorded, checked and verified for the analysis. Results were then presented using pie charts, graphs and tables to interpret variations and relationships between the genders