# DEPARTMENT OF COMPUTER SYSTEM ENGINEERING UNIVERSITY OF ENIGNEERING AND TECHNOLOGY PESHAWAR CSE-406 ENGINEERING PROJECT MANAGEMENT TOTAL MARKS 50 DUE DATE 31<sup>ST</sup> MARCH 2023 ASSIGNMENT NO 1 (CLO-1)

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PLEASE ANSWER THE FOLLOWING QUESTIONS.

TRY TO FOCUS ON THE ANSWER BY GIVING EXAMPLES WHICH ARE RELATED TO THE QUESTION BOTH IN GENERAL AS WELL AS TECHNICAL TERMS. MARKS WILL BE GIVEN ON ORIGINALITY OF WORK AND ALL CHEATING ASSIGNMENTS WILL BE MARKED AS ZERO.

# Q1) How do managers differ from nonmanagerial employees?

### Answer: -

Managers are differentiated from the nonmanagerial employees on the bases of their work and responsibilities. Nonmanagerial employees have limited responsibilities of their own specific work and contribution to the organization or company, typically they are required to get guidance from the upper-level management. On the other hand, managers have broader responsibility of achieving the goals, leading the team, Creating Policies. Managers are required to report the work of entire team to the higher level manager or authorities.

## Example: -

CEO, hiring manager of a company are the examples of managers while the Accountants, Software developers are examples of nonmanagerial employees.

Q2) "The manager's most basic responsibility is to focus people toward performance of work activities to achieve desired outcomes." What's your interpretation of this statement? Do you agree with it? Why or why not? Support your answer by giving 2 examples supporting your case.

## Answer: -

I agree with the statement "The manager's most basic responsibility is to focus people on performance of work activities to achieve desired outcomes." Because looking at the work of nonmanagerial employees is the basic responsibility of the managers.

# Example: -

- 1) A project manager manages and execute all aspects of a specific project or startup, from inception to completion.
- 2) A hiring manager hire those peoples who can perform for the company desire outcomes.

Q3) In today's environment, which is more important to organizations—efficiency or effectiveness? Explain your choice. Give 2 examples.

### Answer: -

In today's environment effectiveness is the more important to organizations or companies because effectiveness needs to identify the most important task and doing them first, which can lead to enhanced productivity. While efficiency doesn't necessarily lead to productivity because wrong task could be done quickly.

### **Examples: -**

- 1) A vehicles is very effective in term transportation, move the people from one place to another, but its may not be efficient because of how it uses fuel.
- 2) An organization like (UET) may working efficiently because of its less investment and govt budget but is not as effective compared to the world advance organizations in terms of quality production.

Q4) "Management is undoubtedly one of humankind's most important inventions." Do you agree with this statement? Why or why not? Support your answer by giving 2 examples supporting your case.

### Answer: -

I agree with the statement "Management is undoubtedly one of humankind's most important inventions." Because it is impossible for states, govt, organizations, companies and even a small home to run with fulfilling all human mankind's aspects without management. Management helps to achieve goals which are foremost desire of any authorities.

### Examples: -

- 1) Emergency management, Fire protection, and safety is undoubtedly management for human mankind.
- 2) Establishing and managing of good reliable system of governance for the state where peoples are treated equally is one of the human mankind managements.