

ASSESSMENT # 1**Total Marks: 30**

- 1. Give short answer the following questions:** (15)
- What makes construction industry different from other industries?
 - The accident rate in construction industry is four times higher than that in any other industry. Why?
 - Outline the main duties that mid-level management perform in construction industry.
 - What does the first line manager do?
 - Give a broader classification of basic activities of a construction project.
- 2.** "Each construction project is a unique project." Discuss. Also describe the "one off" characteristic of construction industry. (7)
- 3.** Discuss the specific characteristics of construction industry which make it different from others. (8)

Q. 1 -i: The product resulting from construction industry is stationary; whereas the product from other industries are mobile.

1-ii: The high propensity of accident happening due to various activities, risks, working conditions and unpredictable accidents.

1-iii: Procurement of materials, labour and equipment management. also highly specialized duties such as lift installation and HVAC

1-iv: Takes instruction from the mid-level and report back to them

1-v: basic activities involves A. Design and planning B. Executing construction work C. Supervision and inspection

Q. 2: Construction Project is unique since it has its own conditions, circumstances, nature, environment, team, ground condition and location , etc. - many factors. the one off characteristic of construction industry is that its stationary. and uniqueness of the product.

Q.3: many reasons makes it deferent, mainly the uniqueness of the product and mobility , other reasons are complexity of the project but that depends on the project, also; multiple agencies, finance ..these all factors gives the construction industries a special charactreristic also the way construction happened, risks, rate of production. also the variables Time, Cost and Money.