NAME: HYELAPATUHDA CHIDAMA

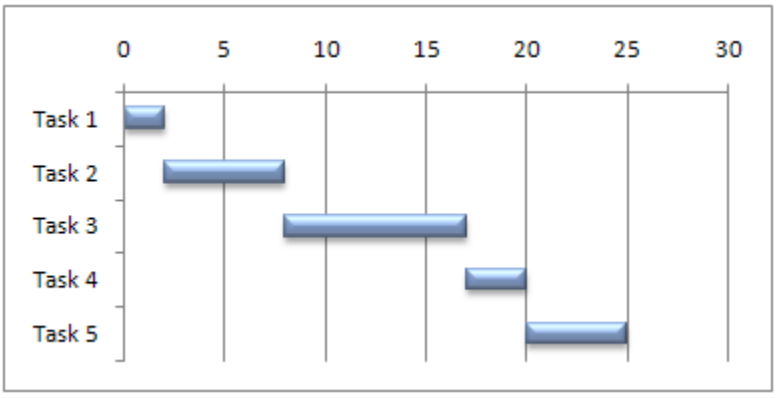
MATRIC NUMBER: 19/ENG01/016

DEPARTMENT: CHEMICAL ENGINEERING

ALFA BELGORE REHABILITATION PROJECT

Scope of work

1. Clearing out all materials; equipments and facilities in the building
2. Fencing and securing the work area
3. Removal of the roof
4. Breaking down of the walls
5. Clearing out the rubbages to create space for new materials used for reconstruction
6. Buying of materials for reconstruction



The human resources needed are:

- 50 brick layers
- Electrical engineers
- Civil engineers
- An architect
- A lead consultant – Hyelapatuhda Chidama

The site was secured so as to:

- Prevent potential criminals coming to the site
- Prevent harm to loitering students who may attempt to enter the site

Description	percentage of total cost
Cost of materials	**38%**
profit	20%
transport cost	12%
site preparations and clearing after completion	5%
consultancy fee	15%
Miscellaneous	10%

A defects liability period is a period of time following practical completion during which a contractor remains liable under the building contract for dealing with any defects which become apparent. Depending on the form of contract you are reading, it may also be referred to as a rectification period or defects correction period.

The lead consultant is the consultant that directs the work of the consultant team and is the main point of contact for communication between the client and the consultant team, except for on significant design issues where the lead designer may become the main point of contact.

A project life cycle is the sequence of phases that a project goes through from its initiation to its closure. The number and sequence of the cycle are determined by the management and various other factors like needs of the

organization involved in the project, the nature of the project, and its area of application.

Environmental Impact Assessment (EIA) is a process of evaluating the likely environmental impacts of a proposed project or development, taking into account inter-related socio-economic, cultural and human-health impacts, both beneficial and adverse.

BEME is the bills of engineering measurement and estimation