

IDE ALEXIUS AZIBANYE

17/ENG02/032

COMPUTER ENGINEERING

ENG 384 SHORT TEST.

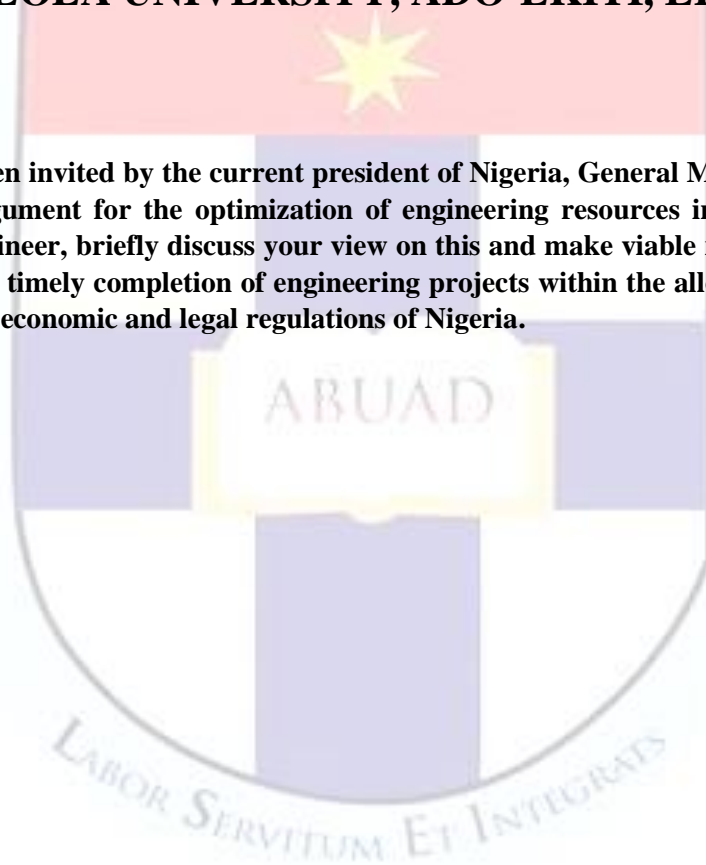
SUBMITTED TO

ENGR. DR. OYEBODE

AFE BABALOLA UNIVERSITY, ADO-EKITI, EKITI STATE.

QUESTION:

- 1. You have been invited by the current president of Nigeria, General Muhammadu Buhari to make an argument for the optimization of engineering resources in the country. As an aspiring Engineer, briefly discuss your view on this and make viable recommendations that will facilitate timely completion of engineering projects within the allocated budget without jeopardizing economic and legal regulations of Nigeria.**



ANSWER:

The Engineering resources in our country Nigeria can be optimized by enhancing the labor-intensive work flow, this means that the employment of new graduates, that have just recently passed out from universities and NYSC, the Nigerian system has a knack or rather preference for employing only elderly or workers that have been in the industry for a multiple of years, this method while useful, but yet inly seems to maintain the same pace or innovate ideas since the experienced usually use the same techniques they have learnt over the years, but meanwhile the young “unexperienced” might have new and more efficient ways to carry out a project, but they are usually looked down on by their superiors and are not allowed to actively participate, just to watch from the side lines.

Also, the economist here must work hand in hand with both the human resource manager and the supervisor as he controls their funding. However, this power shouldn't be abused. He must correlate with the supervisor to know how the material chosen, the engineering approach taken and a few other factors affect the funding. Likewise, he should seek to support human management as some or more workers may have troubles either individually or collectively. By having a transparent contractor-worker relationship. Contracts are awarded to engineering firms, i.e. rehabilitation of an express way. Such contracts should have a human resources manager, an engineering supervisor, an economist. Likewise, an ecological expert should be on board. Human resource managers look out for the input of labourers both skilled and unskilled and likewise should compared to their output.

