



# HIGHER EDUCATION SCIENCE AND TECHNOLOGY

## Internship Logbook



Student Name: KISSU ALLAN

Month: TWO (August)

Target	Achievements	Challenges	Lessons Learnt
To know the power distribution pattern at the cement plant i.e from the sub station to the machines To get exposure about power control centre panels in the cement mill section and the procedure for change from mains supply to generator supply .			
To learn about the generator for the cement plant and its maintenance procedure  To learn about the different light types, connecting their circuits when testing and installation including the troubleshooting procedure			
To learn about the d.c supply at cement mills i.e the battery/capacitor bank for the mills,the charger type and battery connection methods			

<p>To learn how to test and supply power to motors</p> <p>To learn about Working principle of overhead cranes and their control panels and other components</p>			
<p>To learn the different types of contactors their use and brand</p> <p>To learn about substation maintenance</p>			
<p>To learn about the purpose of kiln in the production line and the different processes that take place there</p> <p>To learn about power distribution pattern at the kiln section</p>			
<p>To get more exposure concerning motor control centers in the kiln section</p>			
<p>To get more practical experience about electrical installations and wiring</p> <p>To learn about the generator at kiln section and its maintenance</p>			

Supervisors Comment:.....

Signature: ..... 