SINGARENI COLLIERIES POLYTECHNIC

(promoted by the singareni collieries educational society)

Approved by AICTE, New delhi&affilliated to SBTET, TS

C.C.C. Naspur, Mancherial-504208, Telangana.



CERTIFICATE

This is to certify that the Project Report Entitled "PICK AND PLACE ROBOTIC ARM"has been carried out by A.SRAVAN submitted in partial fulfillment for the award of "DIPLOMA IN MECHANICAL ENGINEERING", SINGARENI COLLIERIES POLYTECHNIC, affiliated to STATE BOARD OF TECHNICAL EDUCATION AND TRAINING (SBTET), TS, during course 2018-2019.

INTERNAL GUIDE

HEAD OF THE DEPT

Mr.N.SUDHAKARA RAO

Mr.SAMPATH KUMAR.

Mr.G.DAMODAR.

EXTERNAL EXAMINAR