



TELANGANA STATE POWER GENERATION
CORPORATION LIMITED
KAKATIYA THERMAL POWER PLANT
(1X500)MW
CHELPUR(V), GHANPUR(M),
JAYASHANKAR BHUPALPALLY DIST. - 506170

Certificate of Internship

This is to certify that the Internship report entitled

**STUDY OF TURBINES & IT'S
AUXILIARIES AND HEAT BALANCE DIAGRAMS.**

AT

KAKATIYA THERMAL POWER PLANT (1X500 MW)

submitted by

T. SAI NITHIN (18011U0311)

pursuing Bachelor's degree and studying fourth year, **Bachelor of Technology in MECHANICAL ENGINEERING** at **JNTU College Of Engineering, Kukatpally, Hyderabad**, is a bonafide report of the work carried out by him at **Turbine Division/KTPP - I** from **13/10/2021** to **27/10/2021** in the academic year 2021–22 under the guidance and supervision of **Mr. M. NAGAPHANI, ADE/TMD/KTPP - I** and **Mr. L. THIRUPATHI, DE/TMD/KTPP - I.**

(M. NAGAPHANI)

(L. THIRUPATHI)