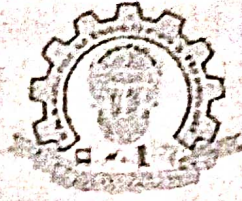


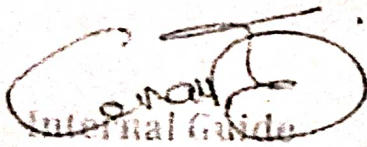
**DNR COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**



**CERTIFICATE**

This is to certify that the project work entitled, "FABRICATION OF NATURAL FIBERS FOR IMPROVED MECHANICAL PROPERTIES AND RELIABILITY" is being submitted in partial fulfilment for the award of B.Tech. Degree in Mechanical Engineering to the Jawaharlal Nehru Technological University Kakinada is a record of bonafide work carried out by him under my guidance and supervision at our organization/institution. The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or Diploma.

M.DILEEP KUMAR	(219P5A0328)
B.T.V.SIVA GANAPATHI	(219P5A0304)
B.SANDEEP	(219P5A0303)
N.VIJAY KUMAR	(219P5A0333)

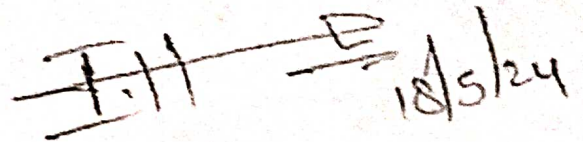


Internal Guide

Mr.G.Vamsi Krishna, M.Tech.,

Assistant professor

Department of Mechanical Engg.,



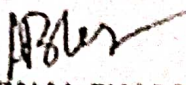
18/5/24

Head of the Department

Dr.I.Harish, Ph.D.

Associate professor and HOD

Department of Mechanical Engg.,



EXTERNAL EXAMINER