# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## K.S.R.M. COLLEGE OF ENGINEERING
### (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to J.N.T.U.A., Ananthapuramu)
(Accredited by National Board of Accreditation (NBA), NAAC, New Delhi)
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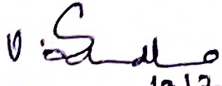KADAPA – 516 003 (A.P.)
2020-2021

## CERTIFICATE

This is to certify that the project report entitled "PARAMETERED ATTENTIVE MODEL FOR ITEM RECOMMENDATIONS IN E-COMMERCE" is a bonafide project record work done and submitted T. HARITHA REG.NO.179Y1A05D5, V. YASHASWINI REG.NO.179Y1A05E7,S. LEELAVATHI REG.NO.179Y1A05B4 Y. MANOGNA REG.NO.179Y1A05E8 in partial fulfillment of the requirements for the award of the degree of BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING J.N.T.U.A., ANANTHAPURAMU during the year 2020-2021.

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