



**Er. PERUMAL MANIMEKALAI
COLLEGE OF ENGINEERING**

(Accredited by NAAC with 'B++' Grade)

Koneripalli, HOSUR - 635 117.



Department of Information Technology

Certificate

**NATIONAL CONFERENCE ON
COMPUTING AND INFORMATION SYSTEMS (NCCIS'19)**

This is to certify that Dr. / Mr. / Ms. R. Rameshkumar, AP/CSE of
Adhiyamaan College of Engineering has presented a paper entitled
Mining Frequent Pattern on BigData Using MapReduce in the National
Conference on Computing and Information Systems (NCCIS'19) on 05th March 2019.


Convener

Supported by




Principal