

CURRICULUM VITAE



Dr. Ram Pratap

Designation: Associate Professor

Department: Information Technology

Official Email: dr.rampratap@nitdelhi.ac.in

ACADEMIC/INDUSTRIAL EXPERIENCE: - 22 Years

QUALIFICATION: - Ph.D. (Computer Science & Engineering)

AREA OF INTEREST: - Cloud-Computing, Green Computing, Machine Learning

RESEARCH PUBLICATION: -

PATENT FILED:

Published patent on "A Web Application Framework for NLP" in year 2022.

**PUBLICATION IN JOURNAL
(INTERNATIONAL)**

- Published a paper titled "VM Allocation Policy in Cloud-Computing Environment using Cloudline" in *International Journal of Electrical and Computer Engineering (IJECE)*, Vol. 8, No. 1, pp. 144-154, DOI: 10.11791/ijecr.v8i1.154, ISSN: 2088-8708, February 2018.
- Published a paper titled "AI-Driven Personalized Learning Systems: Enhancing Educational Effectiveness in Educational Administration: Theory and Practice 2024, 20(2), 11504-11524, ISSN: 2048-2403. (Scopus indexed)

(NATIONAL)

- Published a paper titled "Modeling for Fault Tolerance in Cloud Computing Environment" in *Journal of Computer Sciences and Applications*, Vol. 8, No.1, pp. 9-15, <http://jcsa.scipub.com/jcsa/4/1/2>, 2004.
- Published a paper titled "Fault Tolerance Policy in Cloud Computing based on Ant Colony Optimization" in *Journal of Computer Engineering & Information Technology*, Vol. 5, Issue 4, DOI: 10.4172/2153-4307.1000140, 2006.