

CURRICULUM VITAE



Dr. Ram Pratap

Designation: Associate Professor

Department: Information Technology

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ACADEMIC/INDUSTRIAL EXPERIENCE:- 18 Years

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

AREA OF INTEREST:- Cloud Computing, Green Computing

RESEARCH PUBLICATION:-

**PUBLICATION IN JOURNAL
(INTERNATIONAL)**

- Published a paper titled “VM Allocation Policy in Cloud Computing Environment using Cloudsim” in International Journal of Electrical and Computer Engineering (IJECE), Vol. 8, No. 1, pp. 344~354, DOI: 10.11591/ijece.v8i1, ISSN: 2088-8708, February 2018.

(NATIONAL)

- Published a paper titled “Modeling for Fault Tolerance in Cloud Computing Environment” in Journal of Computer Sciences and Applications, Vol. 4, No.1, pp. 9-13, <http://pubs.sciepub.com/jcsa/4/1/2>, 2016.
- 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: 10.4172/2324-9307.1000160, 2016.

FDP / FTP / CONFERENCES ATTENDED:-

**PAPER PRESENTED / PUBLICATION IN CONFERENCE PROCEEDINGS
(INTERNATIONAL)**

- Presented a paper titled “Modeling for VM allocation using Particle Swarm Optimization” in 3rd International Conference on Computers and Management (ICCM), Apex Institute of Engineering and Technology, RIICO Institutional Area, Jaipur, Rajasthan, India, Dec 28-29, 2017.
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And published in International Journal of Advanced Studies in Computer Science and Engineering, IJASCSE, VOLUME 7, ISSUE 1, 2018.

- Presented a paper titled “Comparative Study of Task Scheduling Algorithms through Cloudsim” in 7th International Conference on Reliability, Infocom Technologies and Optimization (ICRITO) (Trends and Future Directions), AIIT, Amity University, Uttar Pradesh, Noida, India DOI: 10.1109/ICRITO.2018.8748514, August 29-31, 2018. And published in IEEE, DOI: 10.1109/ICRITO.2018.874851401, July, 2019.

FDP

- Attended NITTTR 05 days FDP on NEP 2020 Implementation in Higher Education Institutes conducted by Curriculum Development Centre Department at BBDNIIT, Lucknow online from NITTTR Chandigarh from 9th May 2022 to 13th May, 2022.
- Attended 05 days FDP on Artificial Intelligence organized by ATAL Academy online from Central University of Kerala from 21st February 2022 to 25th February, 2022.
- Attended 07 days FDP on Data Analysis using Advanced Excel organized by E & ICT Academy online from IIT Kanpur from 1st February 2022 to 7th February, 2022.
- Attended 05 days FDP on Data Science organized by ATAL Academy online from Indian Institute of Information Technology, Una from 27th December 2021 to 31st December, 2021.
- Attended 05 days FDP on Data Science organized by ATAL Academy online from Indian Institute of Information Technology, Pune from 20th December 2021 to 24th December, 2021.
- Attended 2 Weeks FDP on Data Science organized by E & ICT Academy online from IIT, Kanpur from 5th July 2021 to 16th June, 2021.
- Attended 06 days FDP on Cloud Computing organized by E & ICT Academy online from IIT, Kanpur from 7th June 2021 to 12th June, 2021.
- Attended 05 days FDP on Python Programming, organized by Spoken Tutorial Project, IIT Bombay from 01st May, 2020 to 05th May, 2020 remotely at Amity Institute of Information Technology, Amity University, Lucknow Campus.
- Attended 10 days workshop on Values, Relationship and Ethical Human Conduct- for a Happy and Harmonious Society Ethics (UHV3) organized by TEQIP-III and conducted by Value Education Cell, AKTU Lucknow at IIT Kanpur from 20th to 29th December, 2019.
- Attended 08 days workshop on ‘Universal Human Values and Professional Ethics’ organized by TEQIP-III and conducted by Value Education Cell, AKTU Lucknow at BBDEC, Lucknow from 12th June-19th June, 2019.
- Attended 08 days workshop on ‘Universal Human Values and Professional Ethics’ organized by TEQIP-III and conducted by Value Education Cell, AKTU Lucknow at Institute of Engineering and Technology, Lucknow from 13th July-20th July, 2018.
- Participated in a short term program on “Mobile computing” in computer science department at NITTTR, Chandigarh from 03rd May, 2010 to 07th May, 2010.

OTHER RESPONSIBILITIES:

- NBA Coordinator- Criteria-2
- Project Coordinator

Date: 06/06/2022

Place: Lucknow

(Dr. Ram Pratap)

