


CURRICULUM VITAE

Title	Dr.	First Name	Seema	Last Name	Nath Jain	Photograph
Designation	Assistan Professor, Computer Science Department					
Address	Vivek Vihar Delhi 110095					
Residence	-----					
Mobile	9818668330					
Email	seemanath@vivekanand.du.ac.in					
Web-Page	-----					
Educational Qualifications						
Degree	Institution				Year	
P.hD	Amity University, Noida				Dec, 2020	
M. Phil.	NA					
PG	University School of Information Technology, GGSIPU, Dawarka, Delhi				2010	
UG	Indira Gandhi Delhi Technical University For Women. Formerly Indira Gandhi Information Technology, Delhi				2004	
Career Profile						
<p>Worked as Head of the department since 2010 and Ideal Institute of Management and Technology, Affiliated to GGSIPU, Dwarka.</p> <p>Now Working as Assistant Professor In Vivekananda College, Delhi University .</p>						
Administrative Assignments						
<ol style="list-style-type: none"> 1. Convener -International Conference on Management and IT 2. Convener - One week Faculty development program 3. Overall Head – Gyan Manthan Inter College Fest 4. Managing Editor – Ideal Journal of Management and IT 5. Executive Member -IQAC 6. Managing Editor – Ideal Newsletter 7. Managing Editor – Arunima the dawn college magazine 8. Member of Book Review Committee. 9. Industrial Visit In charge 						

Areas of Interest / Specialization
Database, IOT, Software Engineering
Subjects Taught:

1. Object Oriented Programming
2. RDBMS
3. Oracle Lab
4. Software Engineering
5. Operating System
6. Computer Networks
7. Data Mining
8. Introduction to Web programming
9. Information Security and Cyber Law
10. Digital Empowerment

Publication Profile(Patents/Research Papers/proceedings/chapters/books etc.)

- A Patent on “A Biometric Authentication System and method for capturing a real time image”, add- 337,Surrey Avenue, Randburg, 2194, South Africa.
- A Patent on Low Cost Home Security System using Goggles and Intelligent Circuit,Germany Utility Patent Application No:20 2022 106 843.7,**22.12.2022**
- A Patent on Banana Fiber Based Low Cost Sanitary Pads Production Machine Using IoT,Patent Application No: 20 2023 100 324.9.
- Published a Book on “ Operating System” Published by Taneja Sales corp. in 2022 having ISBN-978-81-937914-6-2.

No. of Research Papers Published: 03

1. Paper titled “ Cloud Computing Issues, Challenges, Architecture, platforms & Applications Published in Vivekananda Journal of Research ISSN 22319-8702 (Print) ISSN 2456-7574 (online)
2. Paper titled Cyber Security attacks, Threats and Vulnerabilities Published in International Journal of Creative Research Thoughts ISSN: 2320-2882.,UGC approved Journal, May 2022.
3. Paper titled “Security Challenges and Countermeasures for the Internet of Things, Published in Journal of Emerging Technologies and Innovative Research,ISSN: 2349-5162, UGC approved, December 2022.

Conference / Presentations/FDP/Webinars/Symposiums/Seminar etc (National & International)

No. of Conference/ Symposium attended: 01

Attended International Conference on the broad theme of “ Challenges, Opportunities in Technology and Innovative Management Practices - Futuristic Approach till 2050” , organized by

IIMT Delhi, on 26th & 27th August, 2021.

No. of FDP attended: 5

1. FDP on “Recent Advances in computer Science and allied Domains (RACSAD-2021) organized Attended 6 days ATAL FDP on Machine Learning Using Python Programming at Bharati Vidyapeeth’s Institute of Computer Application and Management, from 6th Nov to 11th Nov 2023.
2. Attended 7 days FDP on Python with Data Analytics organized by Ramanujan College, Delhi University in collaboration with Maharaja Agarsen Institute of Technology from 7th Aug to 13th Aug 2023.
3. One Week FDP on “IoT over Edge and Cloud Computing 1.0 (IECC-1.0) organized by BBDNIIT, Lucknow dated on 14th to 19th June 2021.
4. Attended One Week by Sharda University, Greater Noida dated on 5th to 10th July 2021.
5. Attended one week FDP on “global educational and economic order in the post-covid-19 Era: challenges, opprtunities, strategies and Innovations” organized by IIMT, on 12th July to 18th July 2021.

Awards and Distinctions

Recognized as Top Administrator for three Consecutive year.

Recognized as The Most innovative Mind In Academia in the year 2021-2022

Received Best Excellence Service Award in the year 2024.
