Title	Ms.	First Name	**Shiva**	Last Name	**Sinha**	Photograph
Designation	**Assistant Professor**					
Address	**Department of Computer Science, Acharya Narendera Dev College, Govindpuri, Kalkaji, New Delhi**					
Phone No Office	**011-26294541**					
Residence	**C-144, Kendriya Vihar, Sector-51, Noida**					
Mobile	**9729634439**					
Email/ Web-Page	**shivasaini@andc.du.ac.in**					

Educational Qualifications

Degree	Institution	Year
M.Tech (CS)	**Kurukshetra University, Kurukshetra**	**2011**
MCA	**Kurukshetra University, Kurukshetra**	**2008**

Career Profile

Working as an Assistant Professor in Acharya Narendera Dev College (Deptt. of Computer Science) since September 2016. Prior that I have worked as an Assistant Professor in Keshav Mahavidyalaya from January 2013 to May 2015.

Administrative Assignments

- Member- Department DBT Star Scheme.

- Member - IT Committee, 2019-till date.

- Member – Cultural Events Committee, 2018 – till date.

- Member- Annual Events Committee, 2018- 2020.

- Member - Department Admission Committee, 2021-2022.

- Member - Department Workload and Time-Table Committee, 2018-till date.

- Member - Turing Society- Departmental Committee

- Member- Dhwani-Theatre Society

Areas of Interest / Specialization

- Programming Languages

- Search Engine Optimization

- Artificial Intelligence

Subjects Taught

- Programming Fundamentals using C++
- Artificial Intelligence
- PHP Programming
- DBMS
- Office Automation Tools
- Programming Fundamentals using Python
- Data Analysis and visualization using Spreadsheet
- Computer Networks
- Data Structures

Research Guidance

Publications Profile

I. Rakesh Kumar, Shiva Saini, "A Study on SEO Monitoring System Based on Corporate Website Development", Published in International Journal of Computer Science, Engineering and Information Technology (IJCSEIT), Vol. 1, No.2, June 2011.

II. Sanjeev Dhawan, Shiva Saini, "Model Based Testing Considering Steps, Levels, Tools & Standards of Software Quality" Published in Journal of Global Research in Computer Science, Volume 2, No. 5, May 2011.

Conference/ Presentations/Workshops

I. Rakesh Kumar, Shiva Saini, "Search Engine Marketing: Key Factors in Design and Implementations", Presented in National Workshop cum Conference on Recent Trends in Mathematics & Computing (RTMC'2011), at TITS, Bhiwani, Haryana on 21st May 2011.

Research Projects (Major Grants/Research Collaboration)

Awards and Distinctions

- Completed a Four-Week Induction/ Orientation Programme for Faculty in Universities/Colleges/Institutes of Higher Education, conducted by the Teaching Learning Centre, Ramanujan College under the Ministry of Education's Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching scheme, University of Delhi, March 21-April 19, 2022.
- Co-Convener of Two Days online Workshop under on *"Front End WebUI Frameworks Overview: Bootstrap" of* Department of Computer Science (under the aegis of DBT STAR College Scheme), Acharya Narendra Dev College, University of Delhi, 2nd Oct. 2021 – 3rd Oct, 2021.
- Co-Convener of Two Days online Workshop on *"HTML: A Prerequisite for MERN Stack" of* Department of Computer Science (under the aegis of DBT STAR College Scheme), Acharya Narendra Dev College, University of Delhi, 6th Oct. 2021 – 7th Oct, 2021.
- Co-Convener of technical talk on "Machine Learning " for computer Science students of Acharya Narendra Dev College held on 3rd November 2020.
- Participated in one day workshop on "Machine Learning" held on 4th March 2020 organised by Department of Computer Science, Acharya Narendra Dev College, University of Delhi.
- Participated in Two-day Faculty Development Program on "Emotional Intelligence" from 1st April 2019 to 2nd April, 2019 organised by Department of Computer Science, Acharya Narendra Dev College, University of Delhi.

Association With Professional Bodies

Other Activities