




## Faculty Details proforma for DU College Web-site



Title	Ms.	First Name	<b>Nishu</b>	Last Name	<b>Singh</b>	Photograph
Designation	Assistant Professor					
Address	Department of Computer Science, Acharya Narendra Dev College Govind Puri, Kalkaji, New Delhi-110019.					
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Mobile	9716704732					
Email	<a href="mailto:nishusingh@andc.du.ac.in">nishusingh@andc.du.ac.in</a>					
Educational Qualifications						
Degree	Institution				Year	
MCA	IGNOU				2011	
Career Profile						
Working as a Assistant Professor in Acharya Narendra Dev College (Dept. of Computer Science) since September 2016.						
Administrative Assignments						
<ul style="list-style-type: none"><li>➤ Member-Annual Theater Productions (ATP) (2016-2018)</li><li>➤ Member-Environmental committee (2016-2018)</li><li>➤ Member -Editorial Committee(2018-20)</li><li>➤ Member -Academic events Committee(2018-20)</li><li>➤ Member-Turing Society, Departmental Society(2016-Till now)</li><li>➤ Member-Foss club, Departmental Society(2016-Till now)</li><li>➤ Member-Examination Committee(2021-Till now)</li><li>➤ Member-Prospectus Committee(2022-Till now)</li><li>➤ Member -Alumni Departmental Committee(2021-Till now)</li><li>➤ Co-Convenor for Technical talk on “predictive modelling using python” on 8<sup>th</sup> Oct, 2021 in ANDC.</li><li>➤ Co-Convenors for Technical Talk on “Wireless Security Network” on 4<sup>th</sup> March 2021 in ANDC.</li><li>➤ Mentor, Computational domain of Virtual Lab @ANDC (Sept 2021-till date).</li></ul>						

Areas of Interest / Specialization
<ul style="list-style-type: none"> <li>➤ Database Management System</li> <li>➤ Theory of computation</li> <li>➤ HTML,CSS</li> <li>➤ Javascript</li> <li>➤ Internet Technology</li> </ul>
Subjects Taught
<ul style="list-style-type: none"> <li>➤ Database Management System</li> <li>➤ Theory of computation</li> <li>➤ IT</li> <li>➤ PHP</li> <li>➤ Discrete Structures</li> <li>➤ Computer Networks and Internet Technology</li> <li>➤ HTML,CSS</li> <li>➤ Javascript</li> </ul>
Research Guidance
Publications Profile
Conference / Presentations /Workshops
<ul style="list-style-type: none"> <li>➤ Two Day Faculty Development Programme on “Emotional Intelligence” conducted by ICT Academy on 1<sup>st</sup> April 2019 to 2<sup>nd</sup> April 2019 at Acharya Narendra Dev College, University of Delhi (DU), New Delhi.</li> <li>➤ One Day Workshop on e-Filing of ITR-1 Conducted by IQAC on 29<sup>th</sup> July 2019 at Acharya Narendra Dev College, University of Delhi (DU), New Delhi.</li> <li>➤ One Day Workshop on Machine Learning using Python on 4<sup>th</sup> March 2020 at Acharya Narendra Dev College, University of Delhi (DU), New Delhi.</li> <li>➤ Completed a Faculty Development/Induction Programme online from 21<sup>st</sup> March to 19<sup>th</sup> April 2022 in Ramanujan College.</li> <li>➤ Attended ICMCESA online from 22<sup>nd</sup> to 28<sup>th</sup> Feb. 2022.</li> <li>➤ Attended Technical Talk on “Role of IT in Indian Banking System” on 14<sup>th</sup> July 2021 in ANDC.</li> <li>➤ Attended Technical Talk on “Semantic Intelligence: The next step in Artificial Intelligence” on 1<sup>st</sup> Oct 2021 in ANDC.</li> <li>➤ Attended Technical Talk on “Predictive Modeling using Python” on 8<sup>th</sup> Oct. 2021 in ANDC.</li> <li>➤ Attended Technical Talk on “CISCO Network Administration” on 3<sup>rd</sup> &amp; 4<sup>th</sup> March 2021 in ANDC.</li> <li>➤ Attended Technical Talk on “Wireless Security Network” on 4<sup>th</sup> March 2021 in ANDC.</li> <li>➤ Attended Two Days online workshop on “Front End Web UI Frameworks Overview:</li> </ul>

Bootstrap” on 2<sup>nd</sup> & 3<sup>rd</sup> Oct 2021 in ANDC.

- Attended Five Days online workshop on “A First Step Towards Developing Virtual Lab using MERN Stack” on 9<sup>th</sup> & 24<sup>th</sup> Oct 2022 in ANDC.
- Attended Three Days online workshop on Let's Talk DevOps from 11<sup>th</sup> to 13<sup>th</sup> March 2022 in ANDC.
- Attended the Biotech Startup Expo – 2022 Biotech Startup Innovations: Towards Aatma Nirbhar Bharat on 9<sup>th</sup> June & 10<sup>th</sup> June 2022 in DBT, Ministry of Science and Technology, Government of India, Pragati Maidan, New Delhi.
- Member of the organizing committee for V-Lab Development(Building Block of Simulator)organized by the Department of Computer Science in collaboration with VLab @ ANDC (under the aegis of IQAC and DBT STAR College Scheme) Acharya Narendra Dev College, April 24-28, in 2023.
- Member of the organizing committee for V-Lab Development, Revisit Bootcamp 2.2 organized by the Department of Computer Science in collaboration with VLab @ ANDC (under the aegis of IQAC and DBT STAR College Scheme) Acharya Narendra Dev College, April 24-28, 2023.

#### Research Projects (Major Grants/Research Collaboration)

- Supervised DBT Star Project: Issues, challenges, and growth of e-Learning during the Covid-19 Pandemic.

#### Awards and Distinctions

- I have secured 1<sup>st</sup> position in 800 walk and 2<sup>nd</sup> position in 100m race in **ANDC** Intra College Sports Tournament 2019-20.
- I have achieved “INDIRA PURASKAR” by Former **Chief Minister** Mrs.Sheila Dikshit in 2005.
- I have participated in Quiz Competition on **DD National Channel** and awarded by a Cheque of Rs 20,000.
- I have participated in *National Mathematical Olympiads*, Delhi.
- I have participated in Disaster Preparedness Training Program on First Aid, Search & Rescue and Fire Fighting in 2008.

I was an active member of workshop conducted by “*Delhi Rajya Bharat Scout & Guide*” for two months.

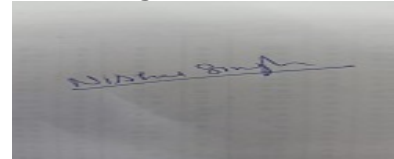
- I secured first position in “*AnuvratVig Pariksha*” conducted by “*Rashtriya Anuvrat Shikshak Sansad*”.
- I achieved first position in Poem-Recitation twice in 2000.

#### Association With Professional Bodies

#### Other Activities

- Certificate course in Yogasana.
- Crash course on Understanding Sanskrit and Gita Chanting.
- I am actively involved in yoga, meditation, life changing seminars and workshops, different healing therapies.
- Participated in a webinar on “*YOGA ASANA & MEDITATION TO BOOST IMMUNITY*” organized by the Department of Physical Education & Sports, Acharya Narendra Dev College, University of Delhi, July 21, 2020.
- Winner – 100 Meter Race, 800 Meter walk on Sports Day in Acharya Narendra Dev College, University of Delhi, February 14, 2020 & 2022.

Nishu Singh



Signature of Faculty Member