




## **Bhagini Nivedita College** **Faculty Details**



Title	Mr.	First Name	Nagendra	Last Name	Photograph
Designation		Associate Professor			
Address		Department of Computer Science, BNC, University of Delhi, Delhi - 110043, INDIA			
Phone No Office					
Residence		356, SFS Flats, Pocket 10, Sector 11, Rohini Delhi - 110085			
	Mobile	9868342331			
Email		<a href="mailto:nagendra.bnc@bn.du.ac.in">nagendra.bnc@bn.du.ac.in</a>			
Web-Page					
Educational Qualifications					
Degree		Institution			Year
PhD		SRM University			Pursuing
PGCGI		IGNOU			2020
MIT		GJU, Hisar			1998
BSc (with Computer Sc.)		Govt. P. G. College, Hisar ( KUK)			1996
Career Profile					
Associate Professor (2015– onwards), BNC, University of Delhi.					
Assistant Professor, Stage III (2010–2015), BNC, University of Delhi.					
Assistant Professor, Stage II (2005–2010), BNC, University of Delhi.					
Assistant Professor, Stage I (1999–2005), BNC, University of Delhi.					
Administrative Assignments					
<ul style="list-style-type: none"><li>Member, Governing Body, Dec 2021- till date, 2004-05.</li><li>ICT and Website Coordinator, Sept 2019 – till date.</li><li>Member, Committee of Courses &amp; Studies for Under-Graduate, Dept. of Computer Science, DU 2012-2014, 2015- till date.</li><li>Nodal Officer, Open Book Examination, June 2021 &amp; Nov-Dec 2021.</li><li>Member, Admission Committee, 2021-22.</li><li>Member, Time Table Committee, 2021-22.</li><li>Deputy Superintendent, Practical Examination, 2014-15.</li><li>Deputy Superintendent, Examination, 2011-12.</li><li>Member, Faculty of Mathematical Science, 2010-12.</li><li>Techer In-charge, Dept. of Computer science, BNC, 2002-04, 2006-08, 2010-12, 2014-16, 2018-20.</li><li>Convenor and Member of various committees from 1999-2021.</li><li>Curriculum development, Dept. of Computer Science, DU<ul style="list-style-type: none"><li>a) B.A. (Prog.) Discipline Course – Computer Applications, 2009.</li><li>b) B.Sc. (Program) with Computer Science (Semester System), 2010.</li><li>c) B.Sc. Phy. Sc. CBCS, 2015.</li><li>d) B.A. (Prog.) Computer Science LOCF 2019.</li></ul></li></ul>					

<p>e) B.Sc. (Prog.) LOCF 2019.</p> <p>f) B.Sc.(H) Computer Science 2019.</p>
<b>Areas of Interest / Specialization</b>
Machine Learning, Operating System, Computer Networks
<b>Subjects Taught</b>
Operating system, Computer system Architecture, Data Visualization, Computer Networks
<b>Research Guidance</b>
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<b>Publications Profile</b>
<b>Publications</b>
<p>1. Ram Pal Singh, Neelam Dabas, Vikash Chaudhary and <b>Nagendra</b>, "Online Sequential Extreme Learning Machine for Watermarking in DWT domain", <i>Neurocomputing</i>, no.174, pp.238-249, 2016.  <a href="https://doi.org/10.1016/j.neucom.2015.03.115">https://doi.org/10.1016/j.neucom.2015.03.115</a>.(Impact Factor: 3.241).</p>
<b>Conference Organization/ Presentations</b>
<p>1. Ram Pal Singh, Neelam Dabas, Vikash Chaudhary and <b>Nagendra</b>, "Weighted Extreme Learning Machine for Digital Watermarking in DWT Domain", in Eleventh International Conference on Intelligent Information Hiding and Multimedia Signal Processing (IIHMSP2015), September 23-26, 2015, Adelaide, Australia.</p> <p>2. Ram Pal Singh, Neelam Dabas, Vikas Chaudhary and <b>Nagendra</b>, "Online Sequential Extreme Learning Machine for Watermarking", in International Conference on Extreme Learning Machine (ELM2014), pp.115-124, Singapore.</p>
<b>Research Projects (Major Grants/Research Collaboration)</b>
<b>2015-16 Synthesis of Thermoelectric Nanomaterials and Their Use in Energy Harvesting, Innovation Project, University of Delhi (Joint PL).</b>
<b>Awards and Distinctions</b>
Best Teacher's Award for the year 2007-2008 by Uday Samajik Saanskritik Manch.
<b>Association With Professional Bodies</b>
Member, Association for Computing Machinery (ACM).
Member, Indian Unit for Pattern Recognition and Artificial Intelligence (IUPRAI).
<b>Other Activities</b>
<p>1. Member, Selection Committee as Subject Expert for appointment of PGT in Dept. of Computer Science, Kerala Sr. Sec. School, Vikaspuri in Sept, 2019.</p> <p>2. Member, Selection Committee as Subject Expert for appointment of Ad-hoc Lecturer in Dept. of Computer Science, Swami Sharddhanand College in Sept, 2016.</p> <p>3. Member, Selection Committee as Subject Expert for appointment of Ad-hoc Lecturer in Dept. of Computer Science, Vivekananda College in July, 2016.</p>