Faculty Details proforma for DU Web-site

Title	**Dr.**	First Name	**Geetika**	Last Name	**Vashishta**	Photograph
Designation	**Assistant Professor**					
Address	**E1001 Stellar Jeevan Sector-1 Greater Noida**					
Phone No Office						
Residence Mobile						
Email	**geetika.vashisht@gmail.com**					
Web-Page						

Educational Qualifications

Degree	Institution	Year
Ph.D.	Delhi University	2022
UGC-NET	UGC NET	2012
M.C.A.	Bharati Vidyapeeth	2007-2010
BSc.(H)CS	Delhi University	2004-2007
HSC	C.B.S.E.	2004
SSC	C.B.S.E.	2002

Career Profile

Highly motivated and enthusiastic educator with 10+ years of teaching experience in Delhi University and around 3 years of IT Industry experience in mobile domain.

Administrative Assignments

- Conducts and report the SSS (Students' Satisfaction Survey) which is a mandatory criterion for SSR (NAAC) criteria 2.7.

- Involved in university end term paper setting of BSc.(H) CS for "software engineering" for OBE exam during pandemic.

- Involved in university end term paper setting for "Data Mining" UPC-32347611 for May 2023 exam of BSc.(H) CS.

- Involved in university end term paper setting for "Data Analysis and Visualization" UPC-32347507 for December 2022 exam of BSc.(H) CS.

- Have been appointed as joint examiner for Practical Examinations of BSc.(H) CS in colleges of University of Delhi for subjects- Data Mining, Data Analysis and Visualization, microprocessors and Java.

- Involved in paper setting for the subject- software testing BSc(H)CS VI sem in the April-May exam 2014.
- Contributed in setting guidelines for software testing BA programme VI sem in the year 2013.
- Contributed in setting guidelines for "unix network programming" and "software testing", Bsc(H)CS VI Semester January-April 2014.
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Areas of Interest / Specialization

Data Science, Software Engineering

Subjects Taught

Microprocessors
Theory of computation
Software Engineering
Software Testing
Data ScienceData
Mining

Time table of the subjects taught during the current semester

S.No.	Subject	Days	Time	Classroom
1	**Microprocessor**	**Tuesday,** **Wednesday** **Thursday** **Friday** **Saturday**	**8:30 to 9:30 am** **8:30 to 9:30 am** **10:30 to 11:30 am** **11:30 to 12:30 am** **9:30 to 10:30 am**	**127**
2.	**DAV**	**Tuesday** **Wednesday** **Thursday** **Friday** **Saturday**	**9:30 to 10:30 am** **9:30 to 10:30 am** **9:30 to 10:30 am** **8:30 am to 9:30 am** **8:30 am to 9:30 am**	**127**

Research Guidance

Nil

Conference Organization/ Presentations (in the last three years)

Attended two days faculty development workshop organised by ITC at CVS college in 2019.	

Research Projects (Major Grants/Research Collaboration)

Worked on research funded by "Samgra Shiksha". The objective was to understand the role and responsibility of general teachers and principals in implementation of inclusive education with reference to CWSNs children. Majorrole was vetting of tools.

Awards and Distinctions

December, 2021	
	Won the ACM Compute Teaching challenge 2021 and my submission has been selected for citation in the iSIGCSE website. A copy of the video and the link of presentation is on iSIGCSE website.
June, 2021	
	Got an appreciation certificate from University of Delhi for being the key contributor in paper evaluation of BSc(H)CS [Introduction to Data Sciences] in June 2021. Evaluator ID: T013186. UPC: 32347608
March, 2021	
	Got an appreciation certificate from University of Delhi for being the key contributor in paper evaluation of BSc(H)CS [Programming Fundamentals using C++] in March 2021 during pandemic. Evaluator ID: T013186. UPC: 32341101
September, 2010	Won an award for Best Project **"Remote program compilation, execution and assessment system."** at Aricent Nalanda Training.
July , 2010	Among top five in MCA with a good overall academic record.
May, 2010	Developed website for Telecommunications Consultants India Limited(TCIL).
February, 2009	Student Coordinator for National Student's Convention– 2009 and INDIACom – 2009 National Conference on Computing for Nation Development organized by BVICAM.
February, 2009	Submitted a research paper titled "Holographic Memory" at National Student's Convention – 2009 which got published in BIJIT-2008.
June , 2007	Awarded with a Momento and certificate for achieving second position in graduation, BSc. (H) CS & topped in AI (Delhi University) with 96%
May , 2004	Among top three in English language, CBSE board(Class XII)

Association With Professional Bodies

Member of CSI Society, Delhi Chapter

Other Activities
Participated in intra-college competition organized for teachers on sports day- shot put, race, javelin throw. Contributed in the organizing a two day faculty development workshop on "Presentation Skills" at CVS college in 2019. Participated in Swach Bharat Abhiyan conducted by Kalindi College in the year 2014-2015.