




Bhaskaracharya College of Applied Sciences (University of Delhi)

Sector II, Phase I, Dwarka, New Delhi – 110075

FACULTY PROFILE

Title	Mr.	First Name	Bhavya	Last Name	Deep	Photograph
Designation	Assistant Professor					
Department	Computer Science					
Address (College)	Department of Computer Science, Bhaskaracharya College of Applied Sciences, Sector-2, Dwarka New Delhi – 110075					
Contact Details	9899075383 011-25087597 Extn. 126					
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Email Id	Bhavya.deep@bcas.du.ac.in					
Educational Qualification	Subject			Institution		
M.Sc.	Computer Science			ICSE, DAVV, Indore		
Research Interests/ Specialization						
Cloud Computing						
Teaching Interest						
Theory of Computation, C++, Java						
Achievements/Patents						

1. Got “Certificate of Most significant Research Outcomes” and “Certificate of Appreciation” award for Delhi University Innovation Project 2015-16. Project title “Study and Design of framework for cloud implementation in large university / higher education”.
2. The paper titled “Security and Data Transmission Techniques in Cloud Environment” was awarded with Best paper award at the 8th International Conference on Recent Innovations in Science, Engineering and Management (RISEM - 16), Venue: Indian Federation of United Nations Associations (IFUNA), New Delhi, India on 21st October 2016.
3. Got “Certificate of Appreciation” award for Delhi University Innovation Project 2013-14. Project Title “Genetic curation of ataxia phenomes for establishment of predictive and rapid diagnostic paradigm”

Publications (Last Five Years)

Year of Publication	Title	Journal	Co-author/s
2016	Security and Data Transmission Techniques in Cloud Environment	International Journal of Advanced Technology in Engineering and Science (IJATES), Volume 04, Issue No. 10, October 2016, PP 622 -625, ISSN 2348-7550, Impact Factor 2.870	Parveen Kumar, Palak Bansal
2016	Overview of Data Centre in Cloud Based Environment	International Journal of Electrical and Electronics Engineers (IJEEE), Volume 08, Issue No. 02, July- Dec 2016, PP 372-376, ISSN(O) 2321-2055, ISSN(P) 2321-2047, IDIIF: 2.7	Parveen Kumar, Neeraj Kumar
2016	Resource Allocation for Cloud based E-Learning Systems	International Journal of Distributed and Cloud Computing, Volume 4, Issue 1, PP 34-38, Year 2016. ISSN Number: 2321-6840, Impact Factor: 4.332	Preeti Yadav, Raunak Sett

Conference Publications

2016	Security and Data Transmission Techniques in Cloud Environment	International Journal of Advanced Technology in Engineering and Science (IJATES), Volume 04, Issue No. 10, October 2016, PP 622 -625, ISSN 2348-7550, Impact Factor 2.870	Parveen Kumar, Palak Bansal
2016	Overview of Data Centre in Cloud Based Environment	International Journal of Electrical and	Parveen Kumar, Neeraj Kumar

		Electronics Engineers (IJEEE), Volume 08, Issue No. 02, July- Dec 2016, PP 372-376, ISSN(O) 2321-2055, ISSN(P) 2321-2047, IDIIF: 2.7	
2015	Cloud Providers - An Overview	1 st International Conference on Computing, Communication, Electrical, Electronics, Devices & Signal Processing at Sri Sunflower College Of Engineering and Technology, Lankapalli (Vijayawada), Andhra Pradesh, India on 28th - 30th March 2015. PP: 199-201	Sole Author
Project (Minor/Major)			
<p>1. Delhi University Innovation Project 2015-16. Project title “Study and Design of framework for cloud implementation in large university / higher education”.</p> <p>2. Delhi University Innovation Project 2013-14. Project Title “Genetic curation of ataxia phenomes for establishment of predictive and rapid diagnostic paradigm”</p>			
Any other information			
<ol style="list-style-type: none"> 1. Paper setter and moderator 2. Member faculty of mathematical sciences 3. Interest in software development related activities 4. Organized several workshops and technical talks 5. Convenor and Member of several committees of the college 			