

**Name** : **Mrs. Kriti Srivastava**

**Designation** : Assistant Professor

**Department** : Information Technology

**Date of Joining the Institution** : 2.7.2007

**Qualifications with Class / Grade** : 1. M. Tech (Computer Science), NMIMS University, April, 2008.  
2. B.E. (Computer Science) from Charan Singh University, Meerut in June 2002 with first class with 71.00%.

**Total Experience in Years** : Teaching: 12 years 9 months

1. Assistant Professor, D.J. Sanghvi College of Engineering from 2.7.2007 till date.
2. Lecturer (Contractual Basis), D.J. Sanghvi College of Engineering from 9.1.2006 to 1.7.2007.
3. Lecturer, L.T. College of Engineering from August 2005 to January 2006.
4. Lecturer, Terna College of Engineering from July.2005 to Aug.2005.
5. Lecturer, M.M.H.E.C, Gorakhpur from Sepember.2002 to March 2005.

Industry: --

Research: --

**Papers Published** : National Journal: 02

1. Devangee Chudasama, Helie Sheth, Krunal darji, Kriti Srivastava, "Cloud Computing Application", in National Journal - Technofocus, Vol. 2, No. 1, October 2011 (ISSN 2229-662X).
2. Kovit Nisar, Chintan Vora, Mit Mehta, Kriti Srivastava, "Comparative study of various cloud computing platforms", in National Journal - Technofocus, Vol. 1, No. 2, April 2011

International Journal: 01

1. "Data Mining using Hierarchical Agglomerative Clustering Algorithm in Distributed Cloud Computing Environment" in IJCTE Vol 5, No.3, 2013, ISSN 1793-8201, pp520-522



**Papers Presented in Conferences**

: National Conference : 06

1. "High Performance in Bus-Based Shared Memory System" published in 2<sup>nd</sup> National Conference NCICT 07, 1-3 March, 2007.
2. Comparative Study of Memory Consistency Models in Prevalent Software – DSM Systems" ENVISION 2007.
3. "Improving Performance of Scalable DSM System using adaptive consistency & colevency Schemes" published in NCICT'08, 29<sup>th</sup> Feb – 1<sup>st</sup> March, 2008.
4. "Cloud Really Meles difficult", Chintan Vora, Mit Mehta, Kovet Nisar & Kirti Srivastava, Conference 2011, I.I.T. Bombay, 27<sup>th</sup> March, 2011.
5. "Virtual Learning Environment with Cloud", Devang Chudasama, Kunal Darji, Heli Sheth & Kirti Srivastava, Conference 2011, I.I.T. Bombay, 27<sup>th</sup> March, 2011.
6. "High Performance Analytics and Big Data" at a National Conference Think Quest, Babasaheb Gawde Institute of Technology March 2013

: International: 02

1. "User friendly synthesign Software", Hrishil Shah, Karan Godsalar, Mihnil Jukar & Kriti Srivastava "ICMT2011, International Conference on Multimedia Technology", July 26-28, 2011, Pages 6651-6654.
2. "A Block Level Lonite Tracking Technique to improve performance in SDSM System" published in International Conference 3CI2007, 21st – 23rd November, 2007

**PhD Guide ? Give field & University**

: Field: --

University: --

**PhDs / Projects Guided**

: PhDs : --

Projects at Masters level: --

**Books Published / IPRs / Patents**

: --

**Professional Memberships**

: ISTE Life Member

**Consultancy Activities**

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**Awards** : 1<sup>st</sup> prize in paper presentation at conference 2011 at I.I.T. Bombay on 27<sup>th</sup> March, 2011.

**Grants fetched** :

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**Interaction Details** : Conducted orientation program for “Cloud computing” on 19.01.2011.  
**R &D and consultancy projects and the amount** : 1. Worked on Process Scheduling Algorithm in Grid Computing under our own Innovation Center  
2. Worked on Cloud Computing Application under our own Innovation Center  
3. 3. Worked on Comparison of Data Mining Algorithm on Cloud Platform under our own Innovation Center