



RESUME

1.PERSONAL INFORMATION.

- a) Name SAMIR SRIVASTAVA
Associate Professor
Computer Sc & Engg. Deptt.
K.N.I.T Sultanpur (UP)
- b) Date of birth 18th August 1966
- c) Sex Male
- d) Father's Name Mr.S.S.Srivastava
- e) Teaching Experience 19 years(Appx.)
- f) Address Type IV/27 KNIT Campus Colony
Kamla Nehru Institute of Technology
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2.EDUCATIONAL QUALIFICATION.

Sr.No	Examination Passed	Board/University	Subjects	Year of Passing	Division
1.	High School	U.P.Board Allahabad(UP)	Hindi,English,Maths ,Biology,Science	1982	1 st (68%)
2.	Intermediate	-----do-----	Hindi,English,Maths, Physics,Chemistry	1984	1 st (68%)
3.	B.Sc.-I	Lucknow University,Lucknow (UP)	Physics,Maths, Statistics	1985	1 st (63%)
4.	B.Tech	Dr.R.M.L.Awadh University-Faizabad (KNIT-Sultanpur)	Computer Science & Engineering	1989	1 st (75%) Hon's
5.	M.Tech	I.I.T-Delhi	Computer Technology	Dec. 1996	CGPA 7.0

3.EXPERIENCE.

Worked as GET(EDP) in Indo Gulf Fertilisers and Chemical Corporation GFCC), Jagdishpur, Distt Sultanpur(UP) for 1.5 years. Where my responsibility includes Development and maintenance of various softwares used in different departments.

Working as Associate Professor in The Department of Computer Sc. & Engg, at KNIT Sultanpur(UP) for last 25 years . Where my responsibilities include taking classes Of UG/PG courses.Guiding students for their Seminar/Pproject works. Helping the Department for it's routine administrative work.

4.SUMMER/WINTER SCHOOL /WORKSHOP/COMFERENCES ATTENDED & ORGANISED

- 1)Short term course on Device Drivers for Personal Computers, Organised by QIP Centre IIT-Roorkee , Roorkee(UP).
- 2)UGC Sponsored course on Signal Processing Devices & Application organized by Department of Countinuing Education. IIT-Roorkee, Roorkee (UP).
- 3)ISTE sponsored summer school on Microprocessor Application in Instrumentation and Control . Organised by Engineering College. Kota .Raj.
- 4)ISTE sponsored short term course on Communication Control and Networking. Organised by MITS Gwalior(MP).
- 5)Tech. – Ed. 2002. Organised by Microsoft Corporation. USA at Mumbai on Dot Net Technologies.
- 6)Organised Two Days workshop on Computer Networking at KNIT Sultanpur Under WBTEQIP scheme.
- 7).Attended One Day Workshop on “ Exposure on Nanoscience and Engineering “ Organised by KNIT Sultanpur (UP).
- 8).Attended Two Week “ Faculty Development Programme on “ Entrepreneurship Development “ from 25/02/13 to 08/03/13 organised by KNIT Sultanpur (UP).
- 9). Attended Two Week “ Faculty Development Programme on “ Entrepreneurship Development “ from 16/12/13 to 27/12/13 organised by KNIT Sultanpur (UP).
- 10).Participated in 2 week MOOC on MOOC organized by IIT Kanpur under TEQIP.in Nov. 2014.
- 11) Attended Two Week “ Faculty Development Programme on “ Entrepreneurship Development “ from 16/02/15 to 28/02/15 organised by KNIT Sultanpur (UP).
- 12) . Attended One Week “ Faculty Development Programme on “ MATHEMATICA 13) from 23/03/15 to 27/03/15 organised by KNIT Sultanpur (UP).
- 14)Faculty Development Program on :Embedded System Development “ organized by Electronics Engg. Deptt. KNIT sultanpur from 2/11/2015 to 06/11/2015.
- 15)Faculty Development Program on “Research Methodology Using Data Analytical Tools “ Organised by Mechanical Engg. Deptt. KNIT Sultanpur from 11/01/2016 to 22/01/2016.
- 16)Tranning on IBM SEED program from 03/02/2016 to 06/02/2016 organised by CSED KNIT Sultanpur.
- 17)Faculty Development Program on “Recent Advances in Numerical and Optimization Techniques” organized by Civil Engg. Deptt. KNIT Sultanpur.

18P)Faculty Development Program on “Simulation and Mathematical Tools for Engineering Research” organized by Electronics Engg. Deptt. KNIT Sultanpur.

Delivered Expert Lecture on “Mobile IP” at Madan Mohan Malviya Technology University Gorakhpur (UP) formerly known as MMMEC Gorakhpur.

Chaired a session in International Conference on Emerging Trends in Electrical, Electronics & Sustainable Energy Systems ICETEESES 16 organised by Electrical Engineering & Electronics Engineering Deptt. KNIT sultanpur from 11/03/2016 to 12/03/2016.

5.PAPER PUBLISHED.

- 1) ” **User Interface Techniques for 3D Solid Modelling**” , M.R.Warsi , M.Dua Samir Srivastava. National Workshop on CAD/CAM organized by KNIT – Sultanpur And HAL – Korwa Sultanpur
- 2) “**Technique for Image Quantization on Logarithmic Scale**” , M.Dua, M.R.Warsi Samir Srivastava , A. Srivastava International Conference on CAD/CAM-INCARF-93
- 3) “**Easy to Use Space Modelling Methods**” , M.R.Warsi, M.Dua, Samir Srivastava International Conference on CAD/CAM-INCARF-93.
- 4) “**Variable Dimension Vector Quantization: An ANN Approach**”, Y.K.Mishra M.C.Srivastava, Samir Srivastava International Conference on Cognitive Systems.ICCS-99.
- 5) “**On Vector Quantization: An ANN Approach**” Y.K.Mishra , Samir Srivastava National Seminar on Intelligent Computing and Software Engineering-ICSC-2000.
- 6)Shruti Saxena , Samir Srivastava “Implementation and Analysis of Hybrid Networks” International Conference on Artificial Intelligence 2012 pp 6-9 at IIT BHU Varanasi.
- 7)Shubhangi Rastogi and Samir Srivastava”COMPARATIVE ANALYSIS OF DIFFERENT QUEUING MECHANISMS IN HETROGENEOUS NETWORKS” in IJARCCCE Volume 2, Issue 8 August 2013.
- 8))Shubhangi Rastogi and Samir Srivastava “Comparison Analysis of Different Queuing Mechanism Droptail ,RED,NLRED in Dumb-bell Topology” in IJARCCCE Volume 3 Issue 4 April 2014.
- 9)Juned Ahmed Samir Srivastava P K Singh “A survey of Quality of Service Routing Protocols in MANETs.” in IJCSIT Volume 6 issue 3 pages2259-2262 ISSN:09759646
- 10)Vibhoo Sachaan Samir Srivastava P. K Singh “” A survey of IP Address Assignment in a Mobile Adhoc Network “ in IJCSIT volume 6 issue 3 pages 2541-2544 ISSN 0975-9646
- 11)Sarita Soni Samir Srivastava “ Survey of Quality of Service Routing Protocol in MANET “ IJCA February 2016 Edition ISBN 973-93-80891-29-5

12)Samir Srivastava “ A Comparative Evolution of Various MANET Routing Protocols Based on Performance Matrices” in IJARCCCE , Volume 5, Issue 4, April 2016.

13)Abhishek Pandey Samir Srivastava “Survey on Wireless Sensor Routing Protocols in IJSR Volume 5 , Issue 5, May 2016.

6.ROJECT UNDERTAKEN.

Sr.No	Title of Project	Funding Agency	Duration of Project	Role
1	Image and Speech Processing Laboratory under TAPTAC scheme of AICTE	AICTE	3 years	Co-investigator

7.Other Responsibilities.

- a) Life Member of Professional Bodies like CSI, ISTE, ISCEE.
- b) **O/C Computer Centre for last 19 years.**
- c) **Worked as Addl TPO.**
- d) **Working as Hostel warden/Chief Warden.**
- e) **Working as O/C Internet & Administrator of Campus Wide Computer Networking**
- f) **Expert Member of various committees of AICTE New Delhi..**
- g) **Expert Member of various committees of AKTU Lucknow, AMU Aligarh & MMTU Gorakhpur (UP)**

Date:

(Samir Srivastava)