

Summary

➢ 6.5 years of Experience working as Lecturer in BGSB University.

Professional Experience

 Baba Ghulam Shah Badshah University, Rajouri- J&K Lecturer, Deptt of Information Technology (Sep.2010-present)

Education & Certifications

Baddi University of Emerging Sciences & Technology, Baddi-H.P		
M.tech in Computer Sciences	Dec 2013-August 2016	
CGPA: 8.88/10		
Baba Ghulam Shah Badshah University, Rajouri-J&K MBA in Marketing Management Percentage: 67.30%	Aug 2006-Nov 2008	
Mahant Bachittar Singh College of Engineering and Technology, Jammu		
B.E. in Computer Sciences	Sep 2001-May 2006	
Percentage: 65%		
H.E.M Higher Secondary School, Rajouri		
Intermediate (JKBOSE)	Apr 2000-Mar 2001	
Percentage: 72.83%		
N.P Higher Secondary School, Rajouri		
Matriculation (JKBOSE)	Apr 1998-Mar 1999	
Percentage: 70 %		

Research & Development

• Project Name: Hybrid Cloud Computing

MAPE-K scheduling algorithm is hybrid with Worst fit algorithm in cloud computing, thus reducing SLA violations, and increasing response time and improving the Quality of service.

Technical Skills

Database	Oracle,SQL Server
Languages	C,VB,Java,
Tools	Microsoft Visual studio
OS	Windows XP/7,Linux(Fedora, Ubuntu)

Research Paper Presented/Accepted

- Vishal Sharma, Priyanka Sharma "Survey of Scheduling and allocation strategies in Cloud" International Journal of Computer Sciences (IJCA), Volume-41-No.3 June 2016.
- Vishal Sharma, Priyanka Sharma "Pattern recognition based Scheduling in Cloud Computing", International Journal of technology and Computing(IJTC), Volume-2 issue 8 August,2016,pp397-401

Workshop/Conferences/Achievements

- Participated in the seminar on Network Security organized by Department of ITE, CoET
- STC on "RFID and Microcontroller Based Pervasive Computing" organized by ITE & CSE Dept., CoET, BGSBU, Rajouri (22-04-2013 to 26-04-2013)
- STC on "Applying Pervasive Computing and Social Networks to accelerate the growth of Rural and Urban India" by IIT Roorkee(25-06-2012 to 29-06-2012)
- Eight days workshop on "C programming" organized by Department of Mathematical sciences, BGSBU (01-04-2016 to 09-04-2016).
- National workshop on "Linux administration & open source application software's" organized by Department of Computer sciences, BGSBU from 11-03-2016 to 18-03-2016.
- Geeks Fest MMXII TechFest at BGSB University- 1st March, 2012
- Participated in workshop on "Basics of MATLAB Programming & Simulink" from 15th to 19th November,2016 organized by Departments of ERE & CSE,SOET,BGSBU
- Works as Sports Coordinator for department of ITE,SoET,BGSB
- Selector of various sports team at BGSBU

List of Courses taught at UG Level

- Cryptography and Network Security
- Internet Web Designing
- Visual Programming
- Operating System
- Computer Fundamentals
- C Programming
- Principles Of Marketing Management
- Entrepreneurship Development
- Data Warehousing & Mining
- Software Engineering
- Management Information system

Personal Information

Father's Name:	Sh.Om Parkash Sharma
Mother's Name:	Smt.Swarn Lata Sharma
Date of Birth:	06-10-1984
Nationality:	Indian
Languages Known:	English, Hindi & Pahari

Vishal Sharma