

CURRICULUM VITAE

Dr. SUPREET KAUR SAHI

Address: EC-152, Maya Enclave, New Delhi-64

**Email: drsupreet.sahi@gmail.com
supreetsahi.sgtbimit@gmail.com**

Ph: +91-9717273128

Career Objective

As an experienced Lecturer and academic coordinator, I would like to devise captivating, fascinating, and unique practices of teaching that creates interest in the students. With the help of my cordial nature, I would like to build good rapport with students as well as teachers around me.

Work Experience

1. Total 8.5 years of experience and more than 11 publication.
2. Presently working with **SGTB Institute of Management and IT** (Affiliated to GGSIPU) as an Assistant Professor. Also looking after duties as Convener of R & D Department and Affiliation & Inspection Team. Two times winner of Best Teacher award.
3. Worked with **Wyzant (Tutoring, Teaching and Coaching) Institute, New Jersey, USA** and taught C/C++, Java, Computer Networks, Operating System. <http://www.wyzant.com/Tutors/ComputerBySupreet>
4. **Worked as Business Analyst with IBM Corporations Global, USA with Oncor, Texas, USA** as client. Worked on PeopleSoft upgrade project and was responsible for the business requirement gathering and testing.
5. Worked with **SPM and Rajguru College, Delhi University** as a visiting lecturer and taught Computer Graphics to B.SC. (H) Computer Science final year students.
6. **Worked as a Lecturer with Guru Nanak Institute of Management and IT** (Affiliated to Amritsar University) and have taken lectures of BCA 2nd year, BCA 3rd year and MBA (IT). Have taken lectures of Computer Graphics, Internet Applications, and Object Oriented Programming.
7. **Worked with Alcatel Lucent, Gurgaon** as a software developer and developed a Project Management Tool.

Academics

Degree	Year	School/College	Board/University	Percentage
Ph.D. (CS)	2017	Jaipur National University	JNU, Jaipur	Completed
MPhil (Computer Science)	2010	Singhania University	Singhania University	78.5
MCA	2009	BVICAM	GGSSIP	82.5
PGDIT	2009	Symbiosis Centre of Distance Learning, Pune	SCDL	60.85
B.SC. (H) COMPUTER SCIENCE	2006	Shyama Prasad Mukherjee College (SPM)	DELHI UNIVERSITY	72.2
12 th	2003	Guru Harkrishan Public School, Punjabi Bagh	Central Board of Secondary Education	74
10 th	2001	Guru Harkrishan Public School, Punjabi Bagh	Central Board of Secondary Education	81.6

Course completed

1. Have completed course on Maintaining Cyber Security from Devry University, USA.
2. Have completed PeopleSoft General Ledger foundation course from Oracle.
3. Have completed certified course in C++ program from SSI Paschim Vihar, New Delhi.
4. Have completed certified course in MS-OFFICE from SSI Paschim Vihar, New Delhi.

Academic Responsibility

1. Convener of FDP program on "Recent Trends of Skill Development: Entrepreneurship & Digital Marketing" held at SGTBIMIT from May 8-15, 2017.
2. Convener of Academic inspection and NAAC Accreditation team.
3. Editor of National Conference proceedings on "Digitization: Envisioning Technology and Accelerating Growth in Business Transformations" with ISBN: 978-81-906342-6-7
4. Editor of edited book Cognizance and Burgeoning Trends in Globalized Era.
5. Convener of National conference on "Digitization: Envisioning Technology and Accelerating Growth in Business Transformations" held at SGTBIMIT on December 10, 2016.
6. Convener of one week FDP on "Effective Teaching, Learning & Research

- Methodologies" held at SGTBIMIT from January 4-10, 2016.
7. Convener of Inter College IT FEST " IT-VIDHWAN" held at SGTBIMIT on September 23, 2016
 8. Have organized multiple seminars and workshops by IBS, VMDD, SEBI, Dreampool, TCS, BSE, and TIMES etc.

Paper Presented/Published

1. Paper Titled "Performance Analysis Of Web Applications Working On Cloud Environment Using Workload Prediction Model Based On ANN" in IJERMT with ISSN: 2278-9359(Vol-6, Issue 6)
2. Paper titled "Trends of Workload Prediction of Big Data on Cloud Computing Environment" published in International Journal of Engineering Applied Science and Technology with ISSN: 2455-2143.
3. Article Titled " Big data Technology- A complete Revolution" published in edited book Burgeoning Trends in Globalized Era with ISBN 978-81-906342-7-4.
4. Presented Paper titled " A Survey on Cloud Computing". It is published in Conference Proceedings with ISBN: 978-81-906342-6-7.
5. Presented paper on "A Survey Paper on Workload Prediction Requirements of Cloud Computing" in IndiaCom 2016 held at New Delhi. It is published in conference proceedings with ISSN: 0973-7529; ISBN: 978-93-80544-19-9. Same paper is published in IEEE xplore.
6. Paper titled "Workload prediction of e-business websites on cloud using different methods of ANN" presented at CSI convention, December 2015. It is selected for publication in Springer.
7. Paper titled "Study On Predicting For Workload Of Cloud Services Using ANN" published in IEEE xplore.
8. Paper titled "Study On Predicting For Workload Of Cloud Services Using ANN" presented at international conference on "Computing For Sustainable Global Development" at BVICAM on March 11-13, 2015. Published in conference proceeding of IndiaCom'15 with ISSN: 0973-7529; ISBN: 978-93-80544-14-4.
9. Paper titled "A study on recent trends and workload prediction requirements of cloud computing" presented at national conference on "Current Research Trends In Cloud Computing And Big Data" held At Jaipur National University, Jaipur on February 6-7, 2015. It is published in conference proceedings by international journal of advanced networking and applications. It is published by IJANA with ISSN:0975-0282
10. Paper titled " A review on workload prediction of cloud services" published in IJCA volume 109-NO 9, January 2015 with doi: 10.5120/19213-0911.
11. Presented paper "EMPIRICAL BASED SECURITY DEFECT DETECTION METHOD" at national conference held at Trinity Institute of professional studies held during April 2012.
12. Participation in paper presentation with the topic titled "Empirical Based Security Defect Detection Method" during National Student Convention (NSC-2008) held at BHARTI VIDYAPEETH'S CSI STUDENT BRANCH.
13. Participation in paper presentation with the topic titled "Host Based Intrusion Detection System" during Northern Region Student Convention (NSC-2007) held at BHARTI VIDYAPEETH'S CSI STUDENT BRANCH.

Seminars/ workshop/ FDP

1. Participated in 2nd National Higher Education Summit for skill Development on July 4, 2017 at Vigyan Bhawan, New Delhi.
2. Attended FDP on "Advanced Data Analysis using SPSS, Excel & R" held at JIMS, Vasant Kunj from May 22-26, 2017.
3. Attended FDP on "Recent Trends of Skill Development: Entrepreneurship & Digital Marketing" held at SGTBIMIT from May 8-15, 2017.
4. Attended Two Days Faculty Development Program on "Leveraging Technology for Quality Education" during January 27-28, 2017 organized at BVICAM, New Delhi.
5. Attended FDP on "Computational Intelligence: Tools, Techniques, Applications and Research Trends" organized by DIAS from June 11-17, 2016.
6. Attended One week FDP program on "Effective Teaching, Learning & Research Methodologies" held at SGTBIMIT from January 4-10, 2016.
7. Attended 4 days Workshop on "Need of cyber security and cyber forensic in today scenario" held on January 18-21, 2016 at COMM-IT, GGSIPU.
8. Attended and coordinated workshop on Android Developer and Forensics Expert held at SGTBIMIT by VMDD Technologies.
9. Attended 2 days FDP program on "Tools and Techniques of soft computing" held at DIAS, GGSIPU ON June 19-20, 2015.
10. Workshop on "Neural Networks And Its Implementation With Matlab" organized by BVIMR, New Delhi on January 17-18, 2014.
11. FDP on "High Performance Computing Using Oracle 12c" held at BVICAM, New Delhi on November 16, 2013.
12. Attended FDP on "ICT Enabled 21st Century Teaching Learning System" in ISTE Delhi Section Faculty Convention held at BVICAM, New Delhi, during November 2012.
13. Attended national conference on "Internet Computing And Communication: Contemporary Issues And Enhancement And Future Aspect" organized by Technia Institute of Advanced Study, Rohini, New Delhi on April 21, 2012.
14. Attended workshop on "Ethical Hacking and Network security by HackVeda" in April 2012 organized by VMDD technologies at SGTBIMIT, New Delhi.
15. Attended Seminar on Robotics held at Bharati Vidyapeeth CSI Students Branch, New Delhi on August 26, 2006.

Achievements

1. Have Presented Paper at different National & International Conferences organized by different institutes.
2. Have attended workshops and seminars organized by APPIN and CSI STUDENT BRANCH.
3. Winner of Ayur Miss Kaur contest'2010.

4. Won second prize in Technical Quiz organized by APPIN during NORTHERN REGION STUDENT CONVENTION (NSC-2007) held at BHARTI VIDYAPEETH'S CSI STUDENT BRANCH.
5. Submitted research work on Phishing Attacks in final semester of graduation at Department of Computer Science, Delhi University.
6. Participated in different quizzes and debate held state and national level.
7. Have organized various functions and seminars.
8. Member of Anti-polio Drive.
9. Participated in the 5th NITAT and got in rank in top 27% percentile.

Personal Details

Husband Name	Jasbir Singh Sahi
Date of Birth	September 12, 1985
Nationality	Indian
Gender	Female
Marital Status	Married
Languages Known	English, Hindi, Punjabi
Hobbies/Interests	Organizing events, participation in social works, debates, and conducting different academic activities.
Strengths	Positive Attitude, Keen Learner, Good at Time Management, Spirituality, Flexible.

Declaration

I hereby declare that the information given here is true to best of my knowledge.

Date-

Place: -New Delhi

SUPREET KAUR SAHI