

ROHIT VERMA



OBJECTIVE

Encourage active learning and impart quality education in the classroom, thereby helping students to enhance dedication, compassion and hence serve the society

WORK EXPERIENCE

Total work experience of **more than twelve years** spread over different reputed institutions.

- Currently serving Apeejay Institute of Management Technical Campus, Jalandhar as Assistant Professor in the School of Information Technology since 01 August 2005.
- Worked as lecturer in Department of Computer Applications GGN-IMT Ludhiana from 26th March 2004 till 31st July 2005
- Worked as lecturer in the Department of Computer Science Khalsa College, Ludhiana from November 2003 to March 2004.

TASKS & DUTIES

- Designing, Preparing and developing teaching materials
- Delivering lectures, seminars and tutorials
- Supervising students' projects
- undertaking continuous professional development (CPD) and Participating in staff training activities
- Undertaking administrative tasks related to the Department, such as Students' admissions, induction programs and involvement in Committees
- Setting and marking examinations
- Convener Student Advisory Committee
- Active member of Newsletter Committee
- Active member of software development cell.
- Active member of intercollege competition committee.
- Active member of Animation & Design.
- Active member of Time Table Committee.

CLASSES TAUGHT

- MCA, PGDCA, B.SC. Computer Science, BCA, BIT etc.

SUBJECTS TAUGHT

- Computer Graphics, Data Communications & Computer Networks, Data Structures, Programming language-C & C++, Network Securities, Mathematics etc.

LABS HANDLED

- Data Structures, Computer Graphics, VB.6 & C-Language, C++, Web Technologies

ACADEMIC & PROFESSIONAL QUALIFICATIONS

➤ Ph.D.	Pursuing from PTU Jalandhar	Part Time
➤ MCA	GNDU Campus Amritsar (Session 2000-2003)	Full Time
➤ PGDCA	Khalsa College, Jalandhar (Session 1999-2000)	Full Time
➤ B.Sc. (CS)	DAV College, Jalandhar (Session 1995-1998)	Full Time
➤ 10+2	DAV College, Jalandhar (Year 1995)	Full Time
➤ Matriculation	National Open School, Jalandhar (Year 1993)	Full Time

PROJECTS UNDERTAKEN

Developed a number of commercial software viz.

- Numerical Methods Assistant using C++ language
- Hotel Management Project using VB.6 and Oracle
- Gas Agency Automation using VB.6 and Oracle
- 3D Scientific Calculator using C++
- Developed Flash presentations depicting various networking concepts and techniques.
- Website www.GeniusEagle.com
- Website www.frydeal.com
- Website www.srgd.in
- Website www.webaltius.com
- Website www.RiKex.com
- Website www.sendriatech.com

SKILL SET

Theory Subjects: Computer Graphics, Computer Networks, Data Structures, Operating System, Maths, VB.6, System Simulation etc.

Software/Packages: Flash 8, Oracle 8x.

Computer Languages: C++ & C Graphics, Visual Basic 6, MATLAB

Platforms: DOS, WIN-9X, WINDOWS XP, WINDOWS 2000 PROFESSIONAL

Networking: In-depth knowledge of CCNA level.

Web Technologies: PHP, MYSQL, HTML, CSS, JQuery, Bootstrap.

CMS: Joomla, Wordpress, Drupal

Animation: Blender, Unity.

PAPERS PRESENTED & SEMINARS

Kindly refer Annexure-I.

OTHER SKILLS

- **Vedic Maths:** Tips and tricks to speed up the calculations
- **Aptitude/ Reasoning:** Tips & tricks to crack aptitude tests.

SPORTS AND EXTRA CURRICULAR ACTIVITIES

- Playing chess and carom

HOBBIES

- Developing electronic circuits for science projects.

- Creating animated books on various subjects for easy understanding of the students.
- Creating animation videos for advertisement purpose.
- Developing video games.

PERSONAL DETAILS

Father's Name	Late Sh. Baldev Krishan Verma
Mother's Name	Mrs. Sneh Verma
Date of Birth	11 th January 1977
Nationality	Indian.
E-mail	rohitverma11@yahoo.com
Contact No.	09872645292, 01812465292
Language	English, Hindi, Punjabi

REFERENCES

- 1) **Dr.** Balram Dogra, Ex Vice Chancellor, Sai University Palampur
- 2) Dr. Zahid Ali, Principal and Director SSIMT, Badhani.
- 3) Dr. Sanjeev Gupta Associate Prof. and Dean, Central University Of Himachal Pardesh

PERMANENT ADDRESS

H.No. 23/24
Street No. 22
Sadar Bazar,
Jalandhar Cantt
Pin: 144005
Punjab, India

Signature

Annexure-I

Papers Presented/ Published

“A Comparative Study of various types of image Noise and Efficient Noise removal techniques” published in International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE) Vol. III, Issue X, October 2013 (ISSN:2277 128X)

“A-Survey of Feature Extraction and Classification Techniques in OCR Systems” published in International Journal of Computer Applications & Information Technology Vol. I, Issue III, November 2012 (ISSN: 2278-7720)

“Attracting Foreign Direct Investment in India’s IT industry” at National Conference on “Business Innovation” organized by Apeejay Institute of Management, Jalandhar, on February 27,2010

“Software Fault Tolerance” at National Conference on “Information Technology: Alchemy Transforming India (ITATI-2008)” organized by SAS Institute of information Technology and Research, Mohali, held on 28th – 29th February 2008

“Natural Language Processing” at National Conference on Innovative Applications of IT and Management for Economic Growth of India organized by Apeejay Institute of Management, Jalandhar, on April 21-22, 2006

“Wireless Security” at National Conference on Innovative Applications of IT and Management for Economic Growth of India organized by Apeejay Institute of Management, Jalandhar, on April 21-22, 2006

Seminars/Conferences Attended

AICTE Sponsored National Seminar on “Enterprise Information System” organized by Apeejay Institute of Management, Jalandhar on May 24, 2008

National Seminar on “Strategic Outsourcing” organized by Apeejay Institute of Management, Jalandhar on December 17, 2005

Seminar on “Emerging Trends in Information and Communication Technologies for Education & Research” organized by Department of Computer Science and Applications (DCSA) Panjab University, Chandigarh on March 11, 2004

Faculty Development Programs

Five days Faculty Development program on “Digital Image Processing and Applications in Pattern Recognition” organized by “Punjab Technical University” held at “Apeejay Institute of Management”, Jalandhar since July 25, 2011 to July 29, 2011.

Five days Faculty Development program on “Computer Networks” organized by “Punjab Technical University” held at “Lovely Professional University”, Jalandhar since July 12, 2011 to July 16, 2011.

