

# RESUME

## AVNIP DEORA

### OBJECTIVE

To achieve proficiency in my field of work in a competitive and challenging environment playing a major role in organizational success that can further be rewarding for me as well.

### EXPERIENCE

Since 1999- Till Date Apeejay Institute of Management Technical Campus, Jalandhar.

### TEACHING EXPERIENCE

- Working as a Asstt. Prof. in Department of Computer Applications of Apeejay Institute of Management Technical Campus, Jalandhar city.
- Act as Guide for different projects of the students of MBA in the subject of Management of information systems.
- Act as Guide for different projects of the students of MCA and BCA.

1997-1999      *Apeejay Institute of Management Technical Campus*      **JALANDHAR**

### SYSTEM ENGINEER

- Worked as a System Engineer for the maintenance and Servicing of Computers. in the Department of computer applications of Apeejay Institute of Management Technical Campus, Jalandhar city

1996-1997      *Hindustan Hydraulics Pvt. Ltd.*      **JALANDHAR**

### SERVICE ENGINEER

- Servicing of CNC Machines.
- Also worked as a trainer to provide training to new recruited staff.

### EDUCATION

2005-2008      **PUNJAB TECHNICAL UNIVERSITY JALANDHAR**

- M.Tech(INFORMATION TECHNOLOGY).

1992-1996                      KARNATAKA UNIVERSITY                      BANGALORE

- B.E ELECTRONICS AND COMMUNICATION

1990-1991      DOABA COLLEGE . JALANDHAR

- 10+2 (Non-Medical) from Punjab School Education Board

1989-1990                      Seth Hukam Chand S.D.PUBLIC SCHOOL                      JALANDHAR

- Matriculation from C.B.S.E.

### **INTERESTS**

- To learn and study the new innovations in the field of Computers and at the same time try to implement the same in the industry or where ever required.

### **SUBJECTS OF SPECIALIZATION**

- MICROPROCESSOR
- COMPUTER SYSTEM ARCHITECTURE
- DIGITAL CIRCUITS
- DATA COMMUNICATION AND COMPUTER NETWORKS
- WIRELESS COMMUNICATION
- OPERATING SYSTEM
- HANDLING OPERATING SYSTEM

### **BOOKS PUBLISHED**

- “Introduction to wireless systems” published by luxumi publishers, New Delhi for the study of wireless systems and their installations in the year 2010.
- “Data Communication and Computer Networks” Published by Anand Technical Publishers, Jalandhar for the courses of MCA and BCA in the Year 2008
- “Handling Operating System” Published by Anand Technical Publishers for the Courses of BCA of PTU in the Year 2007.
- “Operating System” Published by Anand Technical Publishers for the courses of MCA and BCA of PTU in the Year 2008.
- “Programming in C++” Published by Kalyani Publishers, Ludhiana for the courses of MCA and BCA of PTU, Jalandhar in the year 2007.
- “Introduction to Computers” Published by Anand Technical Publishers for the Courses of MCA and BCA of PTU in the Year 2007.

### **REFRESHER COURSES/ WORKSHOPS**

- Attended one week Faculty Development Program organized by KCL-Institute of Management & Technology, Jalandhar on “Emerging Trends and Challenges in Management & IT education” from December 14<sup>th</sup> to December 20<sup>th</sup>, 2015.

- Attended one week Faculty Development program organized by Punjab institute of Technical Teachers Training & Research (PITTTR), Jalandhar on “Contemporary Practices in Research Methodology” from June 23<sup>rd</sup> to June 27<sup>th</sup> ,2015
- Attended two weeks Faculty Development program organized by Entrepreneurship Development Centre, Guru Nanak Dev University College Jalandhar under the aegis of entrepreneurship Development Institute of India Ahmedabad from December 27<sup>th</sup> to January 7<sup>th</sup> ,2014.
- Participated in the Scilab workshop held at Apeejay Institute of Management Technical Campus offered by IIT Bombay by National Mission on education through ICT, MHRD, govt of India on January 7<sup>th</sup> ,2014.
- Attended Programme on "DSP using Matlab" conducted by the Electronics and Communication Engg. Department from August 31, 2006 to Sept 04, 2006 at N.I.T.T.T.R, Chandigarh sponsored by A.I.C.T.E.
- Attended National workshop on "IT advances in Pattern Discovery in Bio-informatics" sponsored by Department of Bio-Technology, Government of India. from July 07, 2003 to July 11, 2003 at Thapar Institute of Engineering and Technology, Patiala

### **SEMINARS WORKSHOPS**

- Conducted as a convener a one week faculty Development Programme on “Emerging Trends of wireless Networks in Medical field” sponsored by Punjab Technical University, Jalandhar from May 14<sup>th</sup> to May 18<sup>th</sup> 2012.
- Attended N.S.S Training and Orientation course held at Guru Nanak Dev University, Amritsar from Feb. 15, 2002 to Feb. 24, 2002 sponsored by Ministry of Culture, Youth Affairs and Sports (Govt. of India).
- Attended National seminar on "Network Security sponsored by UGC held on Jan 12, 2007 at Shaheed Darshan Singh Pheruman Memorial College for Women, Rayya.
- Attended National seminar on "Technological issues in Computing and communication" sponsored by Technical Education Quality Improvement Programme, MHRD, New Delhi held on October 5, 2007 at Dr B.R Ambedkar National Institute of Technology, Jalandhar.
- Attended A.I.C.T.E sponsored national seminar on "Global Competitiveness and Productivity in Indian Business organized by Apeejay Institute of Management Technical Campus, Jalandhar on March 21-22, 2003.

### **RESEARCH PAPERS PRESENTED IN CONFERENCES AND SEMINARS**

- Presented Paper titled "Performance Optimization for Wi-Fi Deployment: Pre. Implementation Issues" in International Conference on Wireless Networks and Embedded Systems on October 18-19, 2008 at Chitkara Institute of Management and Technology, Rajpura.
- Presented a Paper titled "performance Optimization for Wi-Fi Deployment –Pre Implementation Issues" in the A.I.C.T.E sponsored seminar on Enterprise Information systems organized by Apeejay Institute of Management, Jalandhar on May 24, 2008.
- Presented a paper titled " Wi-Fi Overview" in the A.I.C.T.E sponsored National Conference on Innovative, Applications of IT and management for Economic Growth of India organized by Apeejay Institute of Management Technical campus, Jalandhar on April 21-22, 2006.
- Presented a Paper titled "Factors influencing it Outsourcing in the National seminar on Strategic Outsourcing organized by Apeejay Institute of Management Technical campus Jalandhar on December 17, 2005.
- Presented a paper entitled "Piracy- A global problem of Intellectual Property" in the National seminar on "Implications of Intellectual Property Rights- The Indian scenario" organized by Apeejay College of Fine Arts, Jalandhar under the auspices of Ministry of Human Resource Developments, Govt. of India on November 29, 2003.

### **RESEARCH AREA**

- Pursuing PhD from NIILM university, khaithal (Haryana) in the field of Wireless Networks under the guidance of Dr. Pankaj Verma, Associate Prof at Panchkula Engg. college and Dr. Gurvinder Singh, Reader, Guru Nanak Dev University, Amritsar.

### **ADMINISTRATIVE EXPERIENCE**

- Appointed as a Head examiner (Computers) in Apeejay Institute of Management Technical Campus, Jalandhar established by Punjab Technical University from December 15, 2010 till date.
- Appointed as a head examiner of evaluation centre (Computers) established by Punjab Technical University, Jalandhar from April 1, 2009 to May 7, 2009 at PTU campus, Ladowali Road, Jalandhar.
- Appointed as a Centre suptd. for conducting the exams of MBA,MCA,BCA,BBA in Apeejay Institute of Management Technical campus, Jalandhar from June 01, 2002 to JULY 31, 2007.
- Appointed as a convener of canteen committee of Apeejay Institute of Management technical campus, Jalandhar from June 2003 to June 2004.

- Appointed as a Observer of CET examination for the year 2003, 2004, 2005, 2006, 2007,2008 by Punjab Technical University, Jalandhar, Appointed as a Programme Officer of NSS unit of the Apeejay Institute of Management, Jalandhar since 1998.
- Appointed as a convener of Cultural Committee of the Apeejay Institute of Management, Jalandhar since 1998.
- Appointed as member of Library Committee in Apeejay institute of management technical campus.

### **EXTRA -CURRICUIAR ACTIVITIES**

- Joined as a life time member of Punjab academy of Research, Punjabi University, Patiala on March 29<sup>th</sup> ,2014
- Coordinated a blood donation camp in Apeejay Institute of Management Technical campus, Jalandhar starting on Feb 20<sup>th</sup> , 2013.
- Coordinated a blood donation camp in Apeejay Institute of Management Technical campus, Jalandhar on May 05, 2003.
- Participated and won second prize in Drawing Competition sponsored by Hindustan Pencils Pvt. Ltd, Bombay on December 22, 1984.
- Participated and won third prize in Inter House Declamation contest held on Feb 2<sup>nd</sup> , 1986.
- Participated in All India schools general knowledge competition held on September 25, 1985.
- Participated in the event and raised funds for the extension of the building of All India Women's Conference Home for the Aged Destitute Women organized by All India women conference (Amritsar branch) on Oct, 1986.
- Participated and won first prize as a best actor (Hindi Play) held on April 02, 1986.
- Joined as a life time member of JCDA association of Jalandhar on April, 2001.

### **CONSULTANCY**

- Working as an Entrepreneur in the field of computers as a Hardware consultant for various Industries, schools and colleges in Punjab since 1998.
- Established SMART class room concept and computer labs in different industries for different environments.

- Expertise in the reduction of costing of installation of computers by not compromising Quality.

### **PERSONAL STRENGTH**

- Always ready to learn new techniques and innovations in the field of computers.
- Self Directed and Motivated.
- Positive attitude towards life.

### **PERSONAL DETAILS**

- Father's Name : Sh. Tejinder Deora
- Mother's Name : Smt. Shanta Deora
- Date of Birth : 08-12-1973.
- Martial status : Married

(Avnip Deora)