

Dr. Sanjeev Ranjan

E-mail: sranjan@ksu.edu.sa

Cell: +966-542703117

OBJECTIVE:

To work in a creative and challenging environment using cutting edge technologies where would constantly learn and successfully deliver solutions to the problem.

PROFESSIONAL SUMMARY:

- Having more than 12 years of Post Graduate (PG) & Under Graduate (UG) teaching experience in different universities in Computer/Information Technology courses.
- Proficient in Computer Hardware & Software installation.
- Proficient in the designing attractive PowerPoint presentations/slides using live audio-visual effects.

RESEARCH PUBLICATIONS:

- “A Comparative Study on Various Services of Web Based Operating System: a Review”, International Journal of Information Technology and Management (IT & Management) Aug, 2012, Issue:1, Volume: 3.
- “A Study About the Role of Web Based Operating System in Cloud Environments” International Journal of Information Technology and Management (IT & Management) Feb, 2013, Issue:1, Volume: 4.

WORKING EXPERIENCES (TOTAL MORE THEN 12 Years):

1. Currently working in King Saud University, Riyadh, Saudi Arabia as a **Lecturer** since May. 2009 and continued.
2. Worked as a **Lecturer** in the Dept. of Information Technology, Kumaun University Campus, Almora, Uttarakhand, India, since 1st Aug. 2003 to 30th Apr. 2009.

EDUCATIONAL QUALIFICATIONS:

- **PhD in Computer Science** from Mahatma Gandhi University, Khanpara, Ri-Bhoi, Maghalaya, India (Session 2013-15).
 - Thesis Submitted: Study of the Designing Issues For the Web Based Operating Systems.
- **M. Phil Computer Science** from Periyar University Salem, Tamilnadu, India in year 2008-09.
 - Thesis Submitted on the Computer System Architecture: Emphasized on Architecture of Computer Instructions Flow.
- **M. Sc. Information Technology** from Punjab Tech. University, Jalandhar, India in year 2003.

TECHNICAL QUALIFICATIONS:

- **P.G.D.C.A. (Post Graduate Diploma in Computer Application)** from M.C.R.P.V., Bhopal, India in year 2002.
 - **Project Report Submitted on the Library Management System.**
- **O.C.C. (Oracle Certificate Course)** from Optima System Inc., New Delhi, India in year 1999.
- **D.C.P.A. (Diploma in Computer Programming and Application)** from Tata Info tech Ltd. (TULEC), Patna, India in year 1997.

MODULES/SUBJECTS TAUGHT/TEACHING (UG & PG LEVEL):

- **Database Models & Business Systems.**
- **Data Communication and Client Server Technology.**
- **Software Engineering.**
- **Artificial Intelligence.**
- **Computer Engineering.**
- **Computer Organization.**
- **Visual Programming with Visual Basic.**
- **Object Oriented Programming Concepts.**
- **Operating System: WIN Server Family, WIN XP/VISTA, Windows 7/8/8.1/Win10.**
- **Networking Concepts.**
- **Information Technology & PC Software.**
- **Internet Applications & Web Designing.**
- **Windows Operating System & PC Software (MS Office).**
- **Programming Languages: VB, C, C++, etc.**

MEMBERSHIP OF PROFESSIONAL/LEARNING/SOCIAL BODIES:

- Member, Saudi Association for Mathematical Society (SAMS).
- Member, Computer Society of India.
- IT Society Kumau University Campus Almora, Uttaranchal, India.

AREAS OF EXPERTISE:

- **Installation and Configuration** in followings (software): **WIN 2000/2003 Server, WIN 2007 Server, WIN XP/VISTA, Windows 7/8/8.1/10.**
- **Computer Hardware Installation** (New PC Assembling, **All peripherals** i.e. printer, scanner, network etc.).
- **Computer Software Installation** (Visual Studio, Oracle, MathCad, Mathematica, MatLab, MS Office, Adobe Software, Studio 3d MX etc.).
- **Managing and Maintaining Windows Server 2000/2003/2007 Environment.**
- **Managing and Maintaining Physical and logical devices.**
- **Managing users, computers and groups, access to resources.**
- **Installing and Maintaining Computer Software/Hardware/Peripherals/Network etc.**

EXTRA CURRICULAR ACTIVITIES:

- Serving as the departmental Accreditation Committee as a Member in the KSU, Riyadh (KSA) since Aug. 2015.
- Serving the departmental InfoTech Committee (ITC) as a Member in the KSU, Riyadh (KSA) since Sep. 2010.
- Served as a Member of the Study Material Designing/Development Committee for the Kumaun University Campus, Almora, Uttarakhand, India.
- Attended the **Refresher Course on “InfoTech Applications”** organized by the **University Grants Commission, Academic Staff College, Kumaun University** Nainital at K.U. SSJ Campus Almora, Uttarakhand, **India** since 28th Nov. to 15th Dec. 2008.
- Attended the **Regional Seminar on INTELLECTUAL PROPERTY & INNOVATION MANAGEMENT IN KNOWLEDGE ERA** organized by the **Director, Uttarakhand State Council for Science & Technology** in Almora, Uttarakhand, **India** since 28th Jan. to 29th Jan. 2008.
- Attended the **Workshop** organized by the **Ministry of Human Resource and Development, Govt. of India** in Kumaun University, SSJ Campus Almora, Uttarakhand, **India** since 1st May to 3rd May 2002.

PERSONAL INFORMATION:

- **Nationality** : Indian.
- **Religion** : Hindu.
- **Date of Birth** : 15th Dec. 1978.
- **Gender** : Male.
- **Marital Status** : Married.
- **Languages Known** : Hindi, English.
- **Key Strengths** : ☒ Believe in Brainwork instead of Brownwork.
☒ Passion towards learning new things from expert brains.
☒ Confidence is my internal asset.

Date: _____

(Dr. Sanjeev Ranjan)