Curriculum vitae

Objective: To aid in the organization's efforts to reach the pinnacle of success by exploring and implementing novel ideas. I am looking for an opportunity as a Professor or equivalent in Computer Science in your esteemed Organization / Institution.

Personal Profile: W/o Naveen Upadhyay

Naveen General Store,

Ladies market, Churu (Raj.)

Mobile No. 0582088487, 0532718205

Email: joshilaxmi@yahoo.com, laxmiupadhyay80@gmail.com

Name	Laxmi Joshi
DOB	10 July 1982
Nationality	Indian
Marital status	Married
Sex	Female
Linguistic Abilities	English and Hindi
Indian Passport No	H9364770

Academic Profile:

- PhD (CS)   (**A Study of generalized hyper geometric function and C-Programming with applications)**.
- M.Sc.   From Bikaner University, Rajasthan, INDIA (2005) with 70%

- P.G.D.C.A From Ajmer University, Sugangarh, (Rajasthan), INDIA (2003) with 71%.
- Graduation From, Ajmer University, Churu, INDIA (2002)
- 12th From Ajmer Board, India (1999)
- 10th From Ajmer Board, India (1997)

Teaching Experience: (10 Yrs)

- **Lecture in Majmaah University, Majmaah (Saudi Arabia) from 16 September 2013 to till date.**

- HOD in Vinayak P.G. College, Sikar (Rajasthan) from 1-08-2011 to 30-08-2013

- Worked as a Lecture (Information system) with King Abdul-Aziz University, Saudi Arabia since 02 Oct 2010 to 30 Aug. 2011.

- Worked as a Lecture in Vinayak P.G. College, Chomu (Raj.) since 2005 to 2010.

Membership:

- Editorial board Member of the reputed journal namely IJARCSMS.
- Editorial board Member of the reputed journal namely IJETT.
- Editorial board Member of the reputed journal namely IJSER.

Short term Course/Training:

- Complete certified course entitled 'object oriented analysis &design using the UML with fundamental of Rational Rose Software in the duration of 13 August 2005 to 16 August 2005.

- Complete certified course in IBM certificate database associate DB2 universal database V8.1 Family awarded on 18 February '2006.

Technical Skills:

- **Language Known:** C, C++, Windows Programming, Java Programming, FORTRAN, COBOL, Pascal**.**
- **Back-end-Tools:** Oracle, Power Builder, FoxPro, IBM DB2.
- **Front-end-Tools:** Visual Basic, Databases and Data Mining, Software Engineering.
- **Operating System:** Window-98, Window-NT, Linux, UNIX, Dos.
- **Package:** AutoCAD.
- **Calculus 1 (MATH-**112) & MATHLAB.

Subject Specialization:

- Data Structures & Algorithms.
- Design & Analysis of Algorithms.
- Database management System.
- Curriculum subjects: - OS, TOC, CA. (i.e. Operating Systems, Theory of computation, Computer Architecture).
- Advanced programming in C, C++.
- Advanced Java
- Mobile database & Information Systems Management

Project Profile:

1. Project title : **Inventory Control System**
Duration : Four Month

Team size : Two Members

Role : Analysis, design, coding &Testing

Hardware Platform : IBM PC-486

Software **:** Power Builder

Administrative Experience:

- As a Principal in CBSC School (Central Children Academy, Jhunjhunu (Raj.)
- Lead to CompuCom computer education in 2003.
- Training course in King Abdul-Aziz University, Rabigh Branch, Saudi (2011).

Skill Summary:

- Experience in design and development of core infrastructure systems, and in management of a team and a project

- Ability to conduct independent research, to publish research papers in journals and conference proceedings, and to present results at international conferences and seminars

- Proficiency in software development using several programming languages including C++, Java, Practical experience in management of Windows, UNIX.

- Experience in teaching computer science courses including discrete mathematics, data structures and algorithms, programming, and formal languages and automata; in preparation, presentation, evaluation and grading; in leading and advising teaching assistants

Achievement at workplace:

- Paper present in International seminar on Rural marketing Topic "Role **of Information Technology in Rural Marketing Management|" 17-18 February, 2010.**
- **Certificate for "National Seminar on Quality Assurance in the Institutions of Higher Education" 19-20 February, 2010.**

- **Certificate for "National seminar for Yoga for Healthy Livening and fitness".**
- **International Conference Certificate for "Emerging Trends in Computer Science & Information Technology" 9th -10th April 2012.**
- **Certificate for "Smart board training Course" in Majmaah University Saudi Arabia.**
- **Certificate for "D2L" in Majmaah University Saudi Arabia.**

Research Paper (Published):

- **A unified study of inversion of an integral equation with the *i*- function of two variables as its kernel**

    International Journal "**Discovery**" vol.1, No.3, September 2012

- **A unified study of inversion of an integral equation with the *i*- function of two variables as its kernel-ii"**

    International Journal "**Discovery**" vol.1, No.3, September 2012

- **On some properties of certain integral transforms**

    International J. of Math. Sci. & Engg. Appls. (IJMSEA) ISSN 0973-9424, Vol.6   No.VI (November, 2012).

- **On the fractional derivative formulae involving the product of a general class of polynomials and the multivariable I - function**

    International Journal of Computer and Information Technology (IJCIT) Volume 1-Issue 2   (Communicate for publication)

- **A study of unified theorems involving the Laplace transform and A -function with application**

    (International Refereed Journal of Engineering and Science (IRJES).

- **A study of Double Integral Transformation of Generalized Hypergeometric Function**

(IOSR Journal of Mathematics (IOSR-JM) e-ISSN: 2278-5728 Volume 5, Issue 1 (Jan. – Feb. 2013), PP 31-35.

- **A Study of Constrained Derivatives Method for Solutions of Constrained Optimization Problems**
  (International Journal of Theoretical and Applied Physics (IJTAP), ISSN: 2250-0634, Vol.2, No. II (December 2012), pp. 97-103.

- **Cloud computing use in E-banking**
  (International Journal of Scientific & Engineering Research, (IJSER)) ISSN 2229-5518, (Volume 5, Issue 1, January 2014).

- **ON SOME DOUBLE INTEGRALS INVOLVING -FUNCTION OF TWO VARIABLES AND SPHEROIDAL FUNCTIONS**
  (INTERNATIONAL JOURNAL OF COMPUTERS & TECHNOLOGY **(CIR)** ISSN 2277-3061. **17 Dec. 2013.**

- **The Role of ICT for Improving Education in Schools and Higher education**
  (IOSR Journal of Engineering (IOSRJEN) www.iosrjen.org ISSN (e): 2250-3021, ISSN (p): 2278-8719 Vol. 04, Issue 01 (January. 2014), ||V3|| PP 30-33)

- **Impact of Mobile Computing for Users**
  (International Journal of Advance Research in Computer Science and Management Studies ISSN: 2321-7782 (Online) Volume 2, Issue 1, January 2014).

- **A CASE STUDY: JAVA IS SECURE PROGRAMMING LANGUAGE**
  (International Journal of Computer Networking, Wireless and Mobile Communications (IJCNWMC) ISSN(P): 2250-1568; ISSN(E): 2278-9448, Vol. 4, Issue 2, Apr 2014, 5-10

- **Impact of Smartcard constraints on DBMS**
  (International Journal of Scientific & Engineering Research, Volume 5, Issue 2, February-2014 1339, ISSN 2229-5518).

- **PROFESSIONAL DEVELOPMENT - CURRENT TRENDS IN TEACHER EDUCATION (WITH REFERENCE TO ELT AND COMPUTER SCIENCE)**
  (**Volume 2 Issue 4 publish on 28th May to 31st May 2014** of IJARCSMS)

- **Review paper Work with IJCIT Journal in January 2014.**

- **Review paper Work with IJSER Journal** in January 2014.

Book (Published):

Generalized hyper geometric function and C-Programming

(Lambert Academic publishers, Germany.)

Extracurricular Activities:

- Attended Table tansies game National level in Jaswantgarh (1996), INDIA. And was selected as best candidate.

Hobbies:

Tracking, and exploring new places.

I here by declare the aforementioned information is true to my knowledge.

Place:

Majmaah (Saudi Arabia)   **(Laxmi Joshi)**