

## **Bio-Data**

**Name: DR PAVITRA BHARDWAJ**

***MBA, MCA, M Phil, Ph D***

***Assistant Professor,***

Jesus and Mary College,

University of Delhi

Chankyapuri, New Delhi

**Teacher in charge**, Department of Computer Science, Jesus and Mary College

**In Charge**, JMC Centre, Non Collegiate Women's Education Board, University of Delhi,

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### **PERSONAL DETAILS**

Date of Birth: **25 February 1980**

Postal Address: **558, C Block**

**Pashchimabad Multi Storey**

**Jawaharlal Nehru University**

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### **PROFESSIONAL DETAILS**

#### **Academic Areas of Specialization**

- Human Resource Management
- Information Technology
- Innovation Studies
- Academia-Industry Linkages
- Computer Networks

**Total experience (Teaching & Research): 14 years**

**Assistant Professor, Jesus and Mary College (University of Delhi)** Department of Computer Science from 2006 to till Date.

#### **Courses Taught: (Under Graduate Level)**

- Database Management Systems
- Multimedia
- Computer Networks and Internet Technologies
- Computer Applications in Business
- Information Security and Cyber Laws
- Business Data Processing
- Retail Management & IT, Healthcare Management

## Academic Qualifications (Degree and year of awards)

Degree	Institute/University	Year	Percentage	Division
Ph D	Jawaharlal Nehru University, New Delhi	2014	Awarded	-
M Phil	Vinayaka Mission University	2008	68	I
M B A (HRM)	Rajasthan Technical University, Rajasthan	2009	79 (Gold Medalist)	I
MCA	University Of Rajasthan, Jaipur	2005	85 (Gold Medalist)	I
B. Sc.	University Of Rajasthan, Jaipur	2001	79	I
10+2	St Angela's Sophia School, Jaipur	1998	69	I
Secondary	St Angela's Sophia School, Jaipur	1996	79	I

### Academic Distinctions:

- Secured 1st position in MCA in University of Rajasthan.
- Secured 1st position in MBA
- Highest Marks in Industrial Micro Biology B.Sc. Pt III in University Of Rajasthan.
- Placed in top 0.5% of nearly 2000 students appeared for Central Entrance Exam for M.C.A course
- Recommended by the 'Service Selection Board', Indian Air Force, Dehradun for the post of Ground Duty officer in Nov 2001.

### International Academic Awards/ Fellowship

*FMSH-ICSSR Fellowship (2014) at Fondation Maison des Sciences de l'Homme, Paris under Exchange of Scholars of the Indo-French Programme to study "Standards of Education in India and France: A Service Sector Innovation Perspective"*

### Languages Known: *English and Hindi*

### Academic/Administrative Positions/Membership

(External Bodies/Institutions/University Level)

- **In Charge**, Non Collegiate Women's Education Board, University of Delhi, (JMC Centre)
- **Nodal officer**, Jesus and Mary College for All India Survey for Higher Education, **Ministry of Human Resource Development, Government of India.**
- **Nodal Officer**, PMSSS (**Prime Minister's Special Scholarship Scheme for Students of J&K**)
- **Coordinator**, Add on Skill Enhancement Certification Course by **SAP, Germany**
- **Member**, Committee of Courses, Department of Computer Science, University of Delhi

### (At College Level)

- **Teacher in charge**, Department of Computer Science, Jesus and Mary College
- **Coordinator**, College's Online Admissions,
- **Coordinator**, Online Attendance Management, Student Management and Website Design and Management
- **Member** of Internal Quality Assurance Cell (IQAC)
- **Technical Advisor**, "The JMC Review", interdisciplinary peer reviewed journal
- **Member**, Admission Grievance Committee
- **Member** of various committees of the College like Purchase Committee, Building Committee, Gym Committee, Internal Assessment Moderation Committee, Website Committee etc

### Academic Initiatives to promote the Organization as well as start new academic programmes:

- Have been the **coordinator** for the **College's Online Admissions**
- Have been **instrumental in design and implementation of the College ERP Solution** which includes **Online Attendance Management, Student Management and Website Design and Management**
- **Organized various talks and workshops** for students, faculty and staff in the areas of IT Literacy, Information Security, Use of Automation Tools, Use of Technology Enabled Teaching Learning Processes etc.

### International and National Seminars/Workshops:

- Delivered a lecture at the Faculty of Economics, **Yamaguchi University, Japan** on "Role of Human Resource Management in Service Sector Innovation in India", November, 2018
- Delivered a lecture at Refresher Course **HRDC, University of Rajasthan** on "Human Resource Development in IT Industry : A Leverage to sustainable Development of India"
- Delivered around Fifty e-lectures at the Consortium for Education through Communication (**CEC**), **UGC, Delhi** on various topics related to Management and Computer Science
- Delivered a lecture on "Human Resource Development in the Indian IT Industry : A leverage to Sustainable Development of SAARC Region" at the *SAARC Workshop organised by SHRDC, Pakistan and MHRD, Govt of India, Delhi, April 2015.*
- Delivered a lecture on "ICT for enhancing the accessibility and quality of Education in India a roadmap for SAARC Countries" at the *SAARC Workshop organised by SHRDC, Pakistan and MHRD, Govt of India, Delhi, August 2015.*

### Refresher/orientation Programme

- **Refresher Course in Computer Science** organized by UGC-HRDC, Jawaharlal Nehru University, New Delhi, 2019
- **Orientaion Programme** organized by UGC-HRDC, Jawaharlal Nehru University, New Delhi, 2014
- **Foundation Course**, organized by Centre for Professional Development in Higher Education, UGC-ASC, Delhi University, 2013.

- **Summer School** organized by UGC-HRDC, Jamia Milia Islamia, New Delhi, June 2016

#### **PUBLICATION**

- Role of ICT in Indian Economic Growth: A Service Sector Approach, in South Asian Studies, vol. 47 no. 1, January-June 2012.

#### **Research Theses/Projects:**

- **Ph. D on “The Role of IT Education in India: Service Sector Innovation System Perspective”**, from Centre for Studies in Science Policy, Jawaharlal Nehru University, New Delhi February 2014.
- **M. Phil Dissertation on QoS in Adhoc wireless Networks** under the supervision of Dr D.K.Lobiyal, School of Computer and System Sciences, Jawaharlal Nehru University, New Delhi.
- **MCA VI semester Project from IBM Global Services Pvt. Ltd Gurgaon:-** During the 6 months of my training, I worked on different client projects and was assigned various tasks from time to time. Which include a Govt of India project, based on IBM Websphere Commerce Suite. I was involved in the testing of this site, and performance monitoring with the help of tools like Topaz. I was also assigned the job of study of the famous e-commerce site for the purpose of upgradation of the site from WCS v4.1 to v 5. an extensive document preparation ,and presentation of the structure of the site with the use of various flowcharting tools etc was done. I also had a privilege of being nominated for the training -IBM DB2 on Linux Proof of Technology in which I got a hand on training with the kind guidance from trainers from IBM Toronto Labs.

**(Dr Pavitra Bhardwaj**