

# Manoj Kumar Balwant | Curriculum Vitae

UPRTOU, Shantipuram Rd, Shantipuram, Phaphamau – Allahabad, Uttar Pradesh-211013  
✉ balwantuoh89@gmail.com

## Current Position

**Name:** Manoj Kumar Balwant

**Designation:** Assistant Professor

**Department:** Computer Science

**School:** School of Sciences

**Work Address:** Uttar Pradesh Rajarshi Tandon Open University, Shantipuram, Phaphamau, Allahabad, Uttar Pradesh 211013

**Mobile:** 7525048125

## Education

### University of Hyderabad

*Master of Technology in Computer Science,*  
First Class

**Hyderabad**

2012–2014

### Babu Banarasi Das National Institute of Technology and Management(UPTU)

*Bachelor of Technology in Information Technology,*  
First Class

**Lucknow**

2006–2010

### kendriya vidyalaya

*Intermediate,*  
First Class

**Sonbhadra**

2005–2006

### kendriya vidyalaya

*High School,*  
First Class

**Sonbhadra**

2003–2004

## Achievements

**2015-2016:** Deity Scholarship (VISVESVARAYA Ph.D Scheme).

**2014-2015:** Research Fellowship for doing Research at IDRBT Hyderabad.

**2014:** UGC NET qualified in computer science in 2014.

**2012-14:** GATE scholarship for pursuing MTech.

**2012:** GATE 2012 qualified with 98.36 percentile.

**2008:** Actively participated in Badminton in school at Regional level and first position in college annual sports feast.

**2004:** Certificate of excellence by NTPC Singrauli Management for outstanding academic achievement in class X.

## Publications

Manoj Kumar Balwant, Arun Agarwal and C. R. Rao, "Online Touchless Palmprint Registration System in a Dynamic Environment", India Eleventh International Conference on Image and Signal Processing(procedia computer science elsevier), ICISP 2015, vol. 25, no. 5, pp. 799-808, (2015).

## Research Experience

I had been working as research fellow at Institute for Development and Research in Banking Technology (IDRBT), Hyderabad from July 2014 to August 2015.

## Participation in National / International Conferences & Workshops

10th International Conference on Information Systems Security, ICISS 2014, held in Hyderabad, India.

National Workshop On Machine Vision And Biometrics, 17 - 21 October 2015, held at MNIT Jaipur.

Eleventh International Conference on Image and Signal Processing, ICISP 2015, August 21-23, 2015, Bangalore, India

## Area Of Interest

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Artificial Intelligence

Image Processing and Biometrics

Evolutionary Algorithm

## Software skills

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**Computer Language:** C, Core Java

**Operating System:** LINUX, Windows

**Other Tools:** MATLAB, L<sup>A</sup>T<sub>E</sub>X, Beamer