

# DR. MUNISH KUMAR

Associate Professor & Head, Department of Computational Sciences,  
Maharaja Ranjit Singh Punjab Technical University, Bathinda, Punjab, IN

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🌐 <https://mrsptu.irins.org/profile/147833>    📍 Bathinda, IN



## EXPERIENCE

Head of Department, Computational Sciences

**Maharaja Ranjit Singh Punjab Technical University**

📅 10/2024 - Present    📍 Bathinda, Punjab

Associate Professor, Computational Sciences

**Maharaja Ranjit Singh Punjab Technical University**

📅 08/2023 - Present    📍 Bathinda, Punjab

Assistant Professor, Computational Sciences

**Maharaja Ranjit Singh Punjab Technical University**

📅 08/2016 - 08/2023    📍 Bathinda, Punjab

Assistant Professor, Computer Science

**Panjab University Rural Centre**

📅 09/2013 - 08/2016    📍 Kauni, Sri Muktsar Sahib, Punjab

Assistant Professor, Computer Science

**Panjab University Consituent College**

📅 08/2011 - 04/2013    📍 Sikhwala, Sri Muktsar Sahib, Punjab

Assistant Professor, Computer Science & Applications

**GGG College for Women**

📅 08/2010 - 07/2011    📍 Sec-26, Chandigarh

Assistant Professor, Computer Science

**Punjabi University Neighbourhood Campus**

📅 10/2008 - 07/2010    📍 Jaito, Faridkot, Punjab

## EDUCATION

Doctor of Philosophy

**Thapar Institute of Engineering and Technology, Patiala, IN**

📅 05/2009 - 12/2015    📍 Patiala, Punjab, India

- Title: Offline Handwritten Gurmukhi Script Recognition
- Supervisors: Prof. R. K. Sharma and Prof. M. K. Jindal

Master of Engineering (Computer Science and Engineering)

**Thapar Institute of Engineering and Technology, Patiala, IN**

📅 07/2006 - 06/2008    📍 Patiala, Punjab, India

Master of Science (Computer Science)

**Bharath Institute of Higher Education and Research**

📅 07/2005 - 06/2006    📍 Chennai, India

UGC-NET (Computer Science and Applications)

**University Grant Comission**

📅 12/2006    📍 New Delhi, India

GATE (Computer Science and Engineering)

**Indian Institute of Technology Kanpur**

📅 02/2007    📍 Kanpur

GATE (Information Technology)

**Indian Institute of Science, Bangalore**

📅 02/2008    📍 Bangalore

## SUMMARY

Featured in World's Top 2% Scientist's List released by Stanford University in 2022, 2023 and 2024

## RESEARCH PROFILE

### PhD Guidance

8 Guided, 6 Pursuing

### Research Project

1 Completed, 2 Filed

### Patents

5 Granted, 1 Filed

### Copy Rights

1 Granted, 2 Filed

### SCI Journals Articles

118 Published, 8 Under-Review

### International Conference Articles

34 Articles

### Books and Book Chapters

6 Books, 24 Book Chapters

### Short Term Courses

14 Attended, 2 Organized

## RESEARCH AREA

Machine Learning

Pattern Recognition

Image Processing

Artificial Intelligence

## RESEARCH QUALITY INDEX

**GoogleScholar (ID: MaZLd1gAAAAJ)**

Citations: 8586, h-index: 46, i10-index: 116

**Scopus (ID: 26633172500)**

Citations: 5767, h-index: 39

**Web of Sciences (ID: P-7756-2018)**

Citations: 6768, h-index: 41

**Cross References (ID: 147833)**

Citations: 1880, h-index: 32

**ORCID ID**

0000-0003-0115-1620

## KEY ACHIEVEMENTS

### Awards

IETE Biman Bihari Sen Memorial Awardee

Shiv Nath Rai Kohli Memorial Mid-Career Best Scientist Awardee