# **Curriculam Vitae**



NAME : RAKHI TEWARI

**DESIGNATIONS**: SACT 2

JOINING DATE IN THE SERVICE: 16.09.2016

JOINING DATE IN THIS COLLEGE : 16.09.2016

OFFICIAL MAIL-ID : RakhiTewari IT@umeschandracollege.ac.in

ACADEMIC QUALIFICATIONS: M.TECH(IT)

TEACHING EXPERIENCE:

- WORKED AS A TEACHING ASSISTANTSHIP IN RCC INSTITUTE OF TECHNOLOGY
- WORKED AS A IT FACULTY IN J.D.BIRLA
  INSTITUTE
- WORKED AS A GUEST FACULTY IN MAKAUT IN THE DEPT. OFINFORMATION TECHNOLOGY.

AREA OF SPECIALIZATIONS: INFORMATION TECHNOLOGY

**RESEARCH ACTIVITY**: PURSUING

AREA OF INTEREST: IMAGE PROCESSING

UGC ORIENTATIONS/REFRESHER COURSE ATTENDED:

• Business Analytics & Data Mining Modeling Using R Part II(online course conducted by NPTEL).

# FACULTY DEVELOPMENT PROGRAM:

- One week Faculty Development Program on Image Authentication,WSN&IOT.,organised by JIS College of Engineering.g
- One week Faculty Development Program onSelected Topics on Security Issues in internet of Things organised by MAKAUT,WB
- One week Faculty Development Program on campus to corporate designed by TCS.

**SEMINAR ATTENDED:** WEBINAR on "Machine and Deep learning with MATLAB for Engineering Applications-II

# **RESEARCH PUBLICATIONS:**

#### ARTICLE AND RESEARCH PAPER:

#### **SEMINAR/CONFERENCE PAPER:**

- 2016 Second IEEE International Conference on Research in Computational Intelligence and Communication Networks (ICRCICN)
   Image thresholding using LBP and GA-based optimal parameter selection for 2D Tsallis-Havrda-Charvat entropy
   ISBN Information: Electronic ISBN:978-1-5090-1047-9
   CD:978-1-5090-1045-5
   USB ISBN:978-1-5090-1046-2
   Print on Demand(PoD) ISBN:978-1-5090-1048-6
- National conference on RICSCE, Image Thresholding using 2D Tsallis-Havrda-Charvát Entropy and Local Binary Pattern. ISBN: 978-93-86005-02-1

# CHAPTER IN RESEARCH PUBLICATIONS: NIL

#### TEXT BOOK WITH ISBN: NIL

# TEXTBOOK WITHOUT ISBN(SOLE AUTHOR):NIL