# **KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY** Narayanaguda, Hyderbad-500029

## **FACULTY PROFILE**



1. NAME : Para Upendar

2. JNTUH REGISTRATIONID : 06150402-152347

3. DATE OFBIRTH : 09/09/1984

4. DESIGNATION : Assoc Professor

5. YEARS OF EXPERIENCE : 10+

6. UGDEGREE :B.Tech(CSE)

7. PGDEGREE :M.Tech(CSE)

8. Ph.D(AREA OF THE PH.D WORK):

Pursuing Ph.D from VTU Belagavi, (2019 Registered) Data Mining Using ML Techniques

- 9. SUBJECTS TAUGHT
- Problem solving Using C
- Python Programming
- Java
- Web Technologies
- Cyber Forensics
- > Fundamentals of Cyber Security
- ➤ Advanced Cryptography
- Cyber Security & Malware Analysis
- Computer Networks
- Operating Systems

#### 10. PAPER PUBLICATIONS IN INTERNATIONAL JOURNALS:

- 1. Upendar Para,"Knowledge Discovery Framework for Community Web Directories" (CIIT), Voume 4,No 4 (2012)
- 2. Upendar Para Issue "A Novel Clustering Data based on K-Means" (CIIT) June-2012 DOI:DMKE062012006,
- 3. Upendar Para "Maximizing Lifetime For Wireless Sensor Networks Using Swarm Optimization And Energy-Balanced Nodes" (IJSRET) Volume 3, Issue 6 September 2014 (ISSN 2278-0882)
- 4. A Survey on Distortion Resistant Routing Framework in Wireless Multi Hop Networks Para Upendar IJRECS @ July 2016, V-5, I-6 ISSN-2321-5485(Online) ISSN-2321-5784
- 5. Group Key Agreement with Local Connectivity UPENDAR PAARA ISSN 2319-8885 Vol.05,Issue.17 July-2016, Pages:3403-3409
- 6. A New Feature Selection Technique for Author Profiling in Design Engineering ISSN: 0011-9342 | Year 2021(SCOPUS)
- A New Term Representation Method for Gender and Age Prediction International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 Volume: 11 Issue: 5s DOI: https://doi.org/10.17762/ijritcc.v11i5s.6633 Article Received: 26 February 2023 Revised: 29 March 2023 Accepted: 15 April 2023

## 11. PAPER PUBLICATIONS IN INTERNATIONAL CONFERENCES:

- 1. Upendar Para,"A Novel Approach for Predicting nativity language of the authors by analyzing their written text", 6th International Conference on Innovations in Computer Science & Engineering(ICICSE-2018 Springer) 17th-18th August,2018. (SCOPUS INDEXED)
- 2. Upendar Para,"A New Document Representation Technique for Native Language Prediction of Authors from their Written Texts", in Internationa Conference on New Trends in Engineering & Technology-2018 with catalog "CJP18P34-PRJ:978-1-5386-5629-7" Organized by GRJ Institute of Engineering & Technology, Tiruttani, Chennai, TN 7th & 8Th Sep-2018(SCOPUS INDEXED)
- 3. Upendar Para ,"Feature Selection Technique-Based Approach for Suggestion Mining" Book : Evolution in Computational Intelligence Pages: 541-549, Publisher: Springer, Singapore
- 4.Performance-Retention Analysis In An Organisation- Para Upendar ICCIML 2021 Page-149

#### 12. BOOKS PUBLISHED:

1. Cyber Security & Malware Analysis - Author: Mr P Upendar Publicher: Sree Publishing House ISBN Number:978-93-95250-04-7

#### 13. CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL:

- 1. Projects Co-ordinator
- 2. Exam Cell Co-ordinator
- 3. Student Competitions Co-Ordinator

## 14. CONTRIBUTIONS ATTHECOLLEGE LEVEL:

1.NBA Criteria-III-Attainment Calculations

2.NAAC Criteria-I

### 15. REFRESHER COURSES/ WORKSHOPS/CONFERENCES ATTENDED:

	Attended:					
	Name of the Course / Summer	Place	Duration	Sponsoring Agency		
	School					
1	Internship on Advanced Python	Digital Mode	1 Month	IEEE SB PIT		
	Programming		Sep-2022			

#### 16. WORKSHOPS/ CONFERENCES/SEMINARS/FDP's ORGANIZED:

WORKSHOPS/ CONFERENCES/SEMINARS/FDP	Place	Duration	Sponsoring Agency
Cyber Security	JNTUH New Conference HAll	1-WEEK	JNTUH-CDAC

#### 17. MEMBERSHIPOFPROFESSIONALBODIES:

- Lifetime Membership in ISTE.
- Membership in ACM.
- Life time membership in IJIEMR.
- Membership in IAENG

#### **18.** ANY OTHER CONTRIBUTION:

## **Awards Received:**

1. "Received Young Researcher Award from IJIEMR-2021"

### Patents:

1. CONVERSATION ENGINE FOR DEAF AND DUMB

Patent Number: 202141057687

2. SYSTEM FOR MONITORING COVID CONTACT TRACING USING DEEP LEARNING

Patent Number: 202141057685

3. Title of the invention : A novel approach for cluster-based Internet of Vehicle Ad-Hoc Networks for cooperating driving scheme , Application No.202241027087 A Publication Date : 20/05/2022

4. Title of the invention: SYSTEM FOR CONTROLLING VEHICLE TRAFFIC IN SMART CITIES

Application No.202241027088 A Publication Date : 20/05/2022

5. Title of the invention: OPTIMIZATION OF RESOURCE ALLOCATION USING COOPERATIVE DRIVING SYSTEM IN THE COGNITIVE RADIO - INTERNET OF VEHICLE NETWORK Application No.202241027089 A Publication Date: 20/05/2022