

## Research Profile-

- **List of Research Paper Publications/ Conference/ seminar/ workshop attended and Paper Presented**

Sr. No	Title of Paper	Name of Journal / conference/ Proceedings	Impact Factor/ State or National Level	Organized by	Date of Publication/Date of Attended
1	ICT: A super Highway to Reaching the Unreached Rural Communities of India	International Organization of Scientific Research – Journal of Computer Engineering (UGC Approved)	3.712	-	Vol. 18, Issue 6, Ver. 6 NOV-DEC. 2016
2	The Impact of Information and Communication Technology Tools on Rural Society of India with reference to Internet and Mobile: A Survey	Advancements in IT and Management	National Level Conference	MIT, Arts, Commerce & Science, Alandi	2 <sup>nd</sup> and 3 <sup>rd</sup> Dec. 2016

3	Changes the way of Rural Indian business through Information and Communication Technologies: E-Business	Innovative Practices in Management & information Technology	State Level Seminars	Sangamner Arts , D. J. Malpani Commerce & B. N. Sarda Science College, Sangamner, Dist- Ahmednagar	17 <sup>th</sup> Dec. 2016
4	Roll of Research to Elevate Teaching Prospects		State Level Conference	ATSS, Pimpri Chinchwad	5 <sup>th</sup> & 6 <sup>th</sup> Feb. 2016
5	A Literature Review on Impact of Information and Communication Technology Tools on Rural society of India	Indian Journal of Computer Science and Engineering (UGC Approved)	2.638	-	May 2017
6	To Study The Impact of Information and Communication Technology Tools on Society of Hilly and Rural Area of Bhor Taluka, District- Pune, Maharashtra	Recent and Innovation Trends in Computing and Communication (JRITCC), <b>Volume: 5</b> <b>Issue: 5</b> <b>ISSN: 2321-8169</b> <b>(UGC Approved)</b> <b>Serial Number: 39217</b>	5.837	-	May 2017

7	Innovative Teaching Learning Practices for Quality Education		State Level Seminar	ATSS, Pimpri Chinchwad	2nd and 3 <sup>rd</sup> February 2018
8	An Analytical Study of various Data Mining Techniques	Recent Trends in Computer Science & Technology	National Level Conference	Jaikranti College of Computer Science & Mgmt. Studies, Katraj, Pune, MS	17 <sup>th</sup> & 18 <sup>th</sup> January 2019
9	DATA MINING CLASSIFICATION TECHNIQUES IN THE EDUCATION SECTOR (2 <sup>nd</sup> Author)	“Sustainable Development through Social, Science, Management, Smart Education, Agriculture Technologies & Advanced Engineering Application in Global Environment ” (ICOSD-2019)	13 <sup>th</sup> INTERNATIONAL CONFERENCE, (ICOSD-2019)	Om Kothari Institute of Management & Research, Kota, India	23 <sup>rd</sup> -24 <sup>th</sup> February 2019
10	ROLE OF DATA MINING TECHNIQUES FOR ENHANCEMENT AND PREDICTION OF STUDENT’S PERFORMANCE (2 <sup>nd</sup> Author IC-IREASM-2019-325)	“Innovative Research in Engineering, Applied Science & Management ” (IC-IREASM-2019)	INTERNATIONAL CONFERENCE	Sree Dattha Institute of Engineering and Science, Hyderabad Telangana, India	(IC-IREASM-2019)
11	DATA MINING TECHNIQUES FOR PREDICTION OF EMPLOYABILITY	“Recent Advances in Smart Innovative Ideas with	3rd INTERNATIONAL CONFERENCE	RKDF University, Airport Bypass Road, Gandhi Nagar, Bhopal, Madhya Pradesh 462033,	30 November-01 December 2019

	(2 <sup>nd</sup> Author), IC-RASIMR-2019-314)	Multidisciplinary Research” (IC-RASIMR-2019)		India	
12	PERFORMANCE EVALUATION OF STUDENT’S USING EDUCATIONAL DATA MINING. (2 <sup>nd</sup> Author)	“Sustainable Development of Technology, Science, Pharmacy, Humanities and Management”	INTERNATIONAL CONFERENCE ICOSD -2020, (Abstract Proceeding) ICOSD -2020-319	SKC LNCT Group of College Indore, MP India	3 <sup>rd</sup> -5 <sup>th</sup> January 2020
13	DATA MINING CLASSIFICATION TECHNIQUES FOR PERFORMANCE ANALYSIS OF ENGINEERING STUDENTS FOR RECRUITMENT (2 <sup>nd</sup> Author, RFI-MDGI- 6342-2019-325)	“Global Advancement In Engineering, Management , Pharmacy, Science And Humanities” (IC-GAEMPSH-2019)	14TH INTERNATIONAL CONFERENCE	Mathura Devi Group of Institutions, Indore, MP, India	19 <sup>th</sup> -20 <sup>th</sup> January 2019

14	Design and Implementation of Paper Document Recognition System containing Complex Mathematical Expressions (2 <sup>nd</sup> Author)	International Journal of advanced Science and Technology, vol 29, No.8 (2020) pp 6404-6410 <b>Indexed in Scopus</b>	-	5.60	2020
15	Hybrid Recommendation System for Better Mining Rules Generation of User and Consumer Data (2 <sup>nd</sup> Author)	BSSS Journal of Computer: ISSN (Print) - 0975-7228, E-ISSN - 2582-4880, Vol. XI, Issue-I (2020), pp 1-8	-	A Blind Peer Reviewed, Open Access, CrossRef Indexed Journal	2020
16	Digitize marks records of students studying in CBSC board schools in India (2 <sup>nd</sup> Author)	Journal of the Maharaja Sayajirao University of Baroda, ISSN:0025-0422, VOL-55, NO.1, (XIV) 2021 UGC-CARE LISTED JOURNAL	-	5.30	2021
17	Trends And Services For Big Data Analysis On Cloud Data Centers (2 <sup>nd</sup> Author)	<b>“Webology”</b> UGC – CARE Journal ISSN: 1735-188X, Volume 18, Number 5, 2021.	-	1.65	2021

18	Powerful Efficient Multipath Routing Protocols for Mobile Ad-Hoc Wireless Network (2 <sup>nd</sup> Author)	Webology (ISSN 1735-188X), VOL 18, NOVEMBER 2021		Webology(ISS N 1735-188X)	NOVEMBER 2021
19	A Study on Big Data Analytical Tools (2 <sup>nd</sup> Author)	TELEMATIQUE UGC – CARE (WOS) Journal ISSN: 1856-4194   Vol 21, No 1 (2022)	-	-	2022
20	BCA Students Result Analysis Using R (2 <sup>nd</sup> Author)	“NeuroQuantology” UGC- CARE (Scopus) Journal ISSN NO: 1303-5150, VOLUME 20 No. 10 (2022).	-	H-INDEX 21	2022
21	BCA STUDENTS RESULT ANALYSIS USING R (2 <sup>nd</sup> Author)	NeuroQuantology” UGC- CARE (Scopus) Journal ISSN NO: 1303-5150, VOLUME 20 No. 10 (2022).	-	H-INDEX 21	2022
22	Current Research work on Routing protocols for Mobile Ad-Hoc Network Using Fitness Function (2 <sup>nd</sup> Author)	-	International Conference on “Advanced Services in Engineering” (ICASE 2022), held at APC Mahalaxmi College for Women, Thoothukudi, Tamilnadu	-	24 <sup>th</sup> -25 <sup>th</sup> March 2022

23	An Overview of Security in Ad-Hoc Wireless Network and Different Types of Attacks Solutions Proposed For Ensuring Network Security (2 <sup>nd</sup> Author)	<b>Journal of Harbin Institute of Technology, UGC CAR LISTED, ISSN: 0367-6234 Vol 54 ISS. 9 2022</b>	-	UGC CAR LISTED	2022
<b>Webinars</b>					
24	National Educational Policy-2020	Attended Webinar	Shivaji University, Kolhapur	23 August 2020	
25	Significance of Atma Nirbhar Bharat in current scenario	Attended Webinar	Choithram College, Indore	20 th June 2020	
26	e- Entrepreneurship	Attended Webinar	Prestige Institute of Management & Research Indore	24 <sup>th</sup> August 2020	
27	Explore the World of Electronic Media	Attended Webinar	MAA NARMADAD MAHAVIDYALAY A, Dhamnood, Indore	24 <sup>th</sup> May 2020	
28	Current Scenario of Cyber Crime and its Safeguards	Attended Webinar	Innovative Ideas Infotech	22 <sup>nd</sup> May 2020	
29	“Aatma Nirbhar Bharat Package: Opportunities & Challenges”	Attended Webinar	MANDSAUR UNIVERSITY	6 <sup>th</sup> June 2020	
30	“Role of Data Sciences in Modern Agriculture”	Attended Webinar	AMAR SINGH COLLEGE, Srinagar, J&K, 190008, INDIA	24th August, 2020	
31	“Technological Development and Opportunities in Telecom Sector”	Attended Webinar	PRESTIGE INSTITUTE OF ENGINEERING MANAGEMENT & RESEARCH, INDORE	25th June, 2020	

32	“Introduction of Data Science, Data Modelling & Analysis of COVID-19 Data”	Attended Webinar	Chameli Devi Group of Institutions, Indore	23 May, 2020
33	Post COVID Scenario: Challenges and Opportunities in Higher Education and Indian Economy	Attended Webinar	Annasaheb Magar Mahavidyalaya, Hadapsar, Pune	19th and 20th May 2020
34	Impact of COVID-19 on HR Practices in Higher Education Institutes	Attended Webinar	G. S. College of Commerce, Jabalpur, MP	28 <sup>th</sup> May 2020
35	“Aa^nalaa[-na iSakivaNyaacyaa saaoPyaa pQdtl”	Attended Webinar	S. M. Joshi College, Hadapsar, Pune	11 <sup>th</sup> August 2020
36	“Time Management”	Attended Webinar	Medi- Caps University, Indore	21 <sup>st</sup> July 2020
37	Recent Trends in Electronics & Communication Engineering	Attended Webinar	EC Dept. A. V. Parekh Technical Institute, Rajkot	25 <sup>th</sup> – 30 <sup>th</sup> May 2020

### Capacity Building Program / FDP

1	Basics of Research Methods and Techniques	CBP/FDP	Organised by G L Bajaj Educational Institutions, Noida, UP	17 <sup>th</sup> - 22 <sup>nd</sup> August 2020
2	Soft Skills	FDP	Jointly Organised by St. Paul Institute of Professional Studies – Indore M.P, and Research Foundation of India	9 <sup>th</sup> Feb. 2023 to 11 <sup>th</sup> Feb. 2023
3	Innovative Teaching and Learning Pedagogy	FDP	Jointly Organized by Research Foundation of India and RFI-CARE	26 <sup>th</sup> – 30 <sup>th</sup> Sept 2023



Experience of supervision for research degrees- Computer Science and Application

<b>Degree</b>	<b>Awarded</b>	<b>Research in progress</b>	<b>Thesis / Dissertation under submission</b>
Ph.D.	<b>03</b>		-
M.Phil	-	-	-
Other, if any	-	-	-