PROFILE OF D. RAJKUMAR

Name	: **R a j k u m a r D**
Date of Birth	**:** 0 7 November, 1977
Address for Communication	**:** H.No:- 2-8-507, **Srinagar Colony, Waddepally, Dist. Warangal.**

Mobile: 9849617493

Email: **drajms7@gmail.com**

Educational Qualifications :

S.No	Qualification	University	Year
1	**B.Sc. (M.St.Cs.)**	Kakatiya University, Warangal	1999
2	**M.Sc(Computer Science)**	Kakatiya University, Warangal	2001

Teaching Experience   : 18 Years

S. No.	Designation	Name of the college/Institution	Period	
			From	To
1	Contract Lecturer	Kakatiya Government College, Hanamkonda, Kakatiya University, Warangal.	July 2013	Till Today
2	Contract Lecturer	Government Degree College, Narsampet, Kakatiya Universty, Warangal	August 2005	April 2013
3	Guest Lecturer	Government Degree College, Narsampet, Kakatiya Universty, Warangal	November 2002	March 2005

S. No.	Title of the Article	Name of the Journal	Year of Publi...
		ISSN PAPERS	
13	A state-of-the-art health care system designed with artificial intelligence	Journal For Innovative Development in Pharmaceutical and Technical Science (JIDPTS) Volume:4, Issue:9, Sep:2021 (J I D P T S) ISSN(O):2581-6934	2021
12	Review on Advantages of REST Architectures in APIs used for Internet of Things	CENTRAL ASIAN JOURNAL OF THEORETICAL AND APPLIED SCIENCES Volume: 02 Issue: 03	March 2021 **ISSN: 2660-5317**	2021
11	Image Classification Using Network Inception-Architecture & Applications	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET) | **e-ISSN: 2319-8753, p-ISSN: 2320-6710**| www.ijirset.com | Impact Factor: 7.512| || Volume 10, Issue 1, January 2021 || DOI:10.15680/IJIRSET.2021.1001055	2021
10	Design metrics of cyber risk impact assessment using IoT technology	Journal For Innovative Development in Pharmaceutical and Technical Science (JIDPTS) Volume:3, Issue:11, Nov:2020 **ISSN(O): 2581-6934**	2020
9	A Study of Block Chain in Higher Education System	Journal of Interdisciplinary Cycle Research An UG-CARE Approved Group – II Journal **ISSN NO: 0022-1945**	2020
8	Applications of Machine Learning in Radiology- A review	**Journal For Innovative Development in Pharmaceutical and Technical Science (JIDPTS)** Volume:3, Issue:08, Aug:2020 **(J I D P T S) ISSN(O):2581-6934** **Link:** https://jidps.com/paper_issue/applications-of-machine-learning-in-radiology-a-review/	2020
7	Role of Information and Communication Technologies in Higher Education	**© 2020 IJRAR March 2020, Volume 7, Issue 1 www.ijrar.org (E-ISSN 2348-1269, P- ISSN 2349-5138)**	2020
6	Scene Recognition Using Advanced Deep Learning Algorithm using Places Database	**International Journal of Innovative Research in Computer and Communication Engineering** *(A High Impact Factor, Monthly, Peer Reviewed Journal) Website: www.ijircce.com* **Vol. 7, Issue 9, September 2019 ISSN(Online): 2320-9801 ISSN (Print): 2320-9798**	2019

5	Issues & Challenges: E-Governance in Higher Education	National Seminar on **"e-Governance in Higher Education – Special Reference Role of Mobile Governance (M-Governance)"** is held on 20th & 21st February 2019, Sponsored jointly by "Telangana State Council of Higher Education (TSCHE) and Organized by Department of Computer Science, Lal Bahadur College, Warangal. **ISSN: 2581-6322**	2019
4	Applications, Challenges and Future Scope – Big Data	Two Day **"International Conference on Recent Advancement in Computer Science and Communication Technology (ICRCSCT-18) & International Journal of Science, Engineering and Management (IJSEM)"** is held on 6th & 7th April, 2018 at **"Dhanekula Institute of Engineering & Technology, Vijayawada, Andhra Pradesh"**, organized by **"Institute For Engineering Research and Publication (IFERP)"**. **ISSN(Online): 2456-1304**	2018
3	Future Internet: ICT, Internet of Things and Smart Education in India	Two Day **"International Conference on Applied Science, Engineering, Technology and Management (ICASETM-17)"** is held on 2nd & 3rd November, 2017 at **"DRK Institute of Science and Technology"** Hyderabad, organized by **"Institute For Engineering Research and Publication (IFERP)"**. **ISSN: 2394-2320**	2017
2	ICT, IOT and Big Data Analytic in Smart City	Two Day **"International Conference on Applied Science, Engineering, Technology and Management (ICASETM-17)"** is held on 2nd & 3rd November, 2017 at **"DRK Institute of Science and Technology"** Hyderabad, organized by **"Institute For Engineering Research and Publication (IFERP)"**. **ISSN: 2394-2320**	2017
1	Challenges and Applications of Internet of Things	Two Day National Seminar on **"Internet of Things Applications and Security"** is held on 7th & 8th September 2017 at **Bhavan's Vivekananda College of Science, Humanitites & Commerce, Hyderabad**, organized by **Department of Computer Science** and **"International Journal of Advance Research in Science and Engineering (IJARSE)"** **ISSN: 2319-8354** Link: http://data.conferenceworld.in/BVCNSCS/Index_BVCNSCS_Sep_2017.pdf	2017
		ISBN PAPERS	
3	A Renovation in Web Designing	One Day **"National Conference on Business Data Analytics, Management and Innovation"** is held on 23rd February, 2018, Organized by **"Department of Business Management & Computer Science"** at **"ST. Ann's College for Women, Mahedipatnam, Hyderabad, Telangana State"**. *ISBN No. "978-93-87418-23-3"*	2018
2	Securities In Online Banking Services	National Seminar on **"Innovations in Indian Banking and Finance – Problems and Prospects"** is held on 29th November 2017, Organized by Department of Commerce, Kakatiya Government College, Hanamkonda. *ISBN: 978-81-933948-5-4*	2017

1	Information Communication Technology on Library and its Services	National Seminar on **"Innovations in Teaching and Learning Practices in Higher Education – Role of Library and Information Science for Quality Enhancement"** is scheduled on 29th July, 2017 Organized by **"Department of Library and Information Science"**, Kakatiya Government College, Hanamkonda, Dist. Warangal, Telangana State. *ISBN: 978-93-5279-364-8*	2017

FACULTY DEVELOPMENT PROGRAMMES ATTENDED: 14

14. Participated in Two Week Refresher Course / Faculty Development Program (FDP) in Computer Science on the theme **"Next Generation Technologies"** from 29-06-2021 to 13-07-2021, Organized by **Ministry of Human Resource Development,** Teaching Learning Centre, Ramanujan College, University of Delhi, Under the aegis of Ministry of Education, Pandit Madan Mohan Malavidya National Mission on Teachers and Teaching in Collaboration with Open Technology Forum(OTF) and Association for Promotion of Free and Open-Source Technolgies (AFROST).

13. Participated in One Week Faculty Development Program (FDP) on **"E- Learning and Developing MOOCs for Teaching Process in Higher Education"** from

    14-12-2020 to 21-12-2020, Organized by **Ministry of Human Resource Development** Pandit Madan Mohan Malavidya National Mission on Teachers and Teaching Learning Centre, Ramanujan College, University of Delhi and Under the aegis of Ministry of Education, Department of Statistics & IQAC, Hindu College University of Delhi.

12. Participated in Two Week Online Faculty Development Program (FDP) on **"Learning Advanced E-tools for MOOCs Development & Research"** from 01-09-2020 to 14-09-2020, Organized by **Ministry of Human Resource Development** Pandit Madan Mohan Malavidya National Mission on Teachers and Teaching Learning Centre, Ramanujan College, University of Delhi and Motilal Nehru College (E), University of Delhi.

11. Participated in One Week National Level Online Faculty Development Program (FDP) on **"Capacity Building & Skill Enhancement for Higher Education Teachers"** from 20-07-2020 to 25-07-2020, Organized by Indira Priyadarshini Government Degree College, Nampally, Hyderabad.

10. Participated in One Week International Faculty Development Program on **"Recent Trends in Computer Science & IT"** from 13-07-2020 to 17-07-2020, Organized by Department of Computer Science and Engineering, Raj Kumar Goel Institute of Technology, Ghaziabad.

9. Participated in One Week National Level Online Faculty Development Program (FDP) on **"Innovation in Higher Education – A Teaching Learning Approach"** from 13-07-2020 to 18-07-2020, Organized by Government Degree College, Mahabubabad, Telangana State.

8. Participated in A One - Week National Level Online Faculty Development Program (FDP) on **"Sustainability of Institutions of Higher Learning in the Context of Covid-19: Challenges and Perspectives"** from 06-07-2020 to 11-07-2020, Organized by Government Degree College, Narsampet, Dist. Warangal Rural, Telangana State.

7. Participated in One Week Pedagogical Training for Teachers on **"Tools for Online Teaching Learning and Evaluation"** from 01-07-2020 to 06-07-2020, Organized by School of Mathematical Sciences, **Swami Ramanand Teerth Marathwada University,** Nanded.

6. Participated in One Week National Level Online Faculty Development Program (FDP) **on "Digital Teaching Tools"** from 29-06-2020 to 05-07-202**0**, Organized by IQAC Cell, Department of Commerce and Department of Computer Science and Applications, Government City College (A), Hyderabad**.**

5. Participated in Two - Week National Level Online Faculty Development Program (FDP) on **"Skill Development and Competency Enhancement for College Teachers"** from 17-06-2020 to 30-06-2020, Organized by Government Degree College, Parkal, Dist. Warangal Rural, Telangana State.

4. Participated in One Week FDP on **" Blockchain Technology – The Distributed Trust of Cyber Security and IoT Security (BCT-CS-IOTS-2020) "** from
15-06-2020 to 19-06-2020,Organized by Department of Computer Science and Engineering in Association with Centre of Continuing Education, National Institute of Technology, Warangal.

3. Participated in National level One week Online training on **"Sci Lab – Computation Software"** from 08-06-2020 to 13-06-2020, Organized by Government Degree College for Women(A), Begumpet, Hyderabad, Telangana State, in Collaboration with Spoken Tutorial Project, IIT Bombay, Pandit Madan Mohan Malaviya National Mission on Teachers and Training **(PMMMNMTT).**

2. Participated in Online International Webinar and Online FDP o**n "Usage of ICT Tools for Effective Learning and Evaluation"** from 01-06-2020 to 05-06-202**0**, Organized by Department of Computer Science, ST. Joseph's Degree & PG College, Autonomous, Osmania University, Hyderabad**.**

1. Participated in 5-Day Faculty Development Program (FDP) on **"Cyber Security"** from 28-05-2020 to 01-06-2020, Organized by Department of Computer Science and

Engineering & Computer Society of India, in association with Supraja Technologies, Anil Neerukonda Institute of Technolgy & Sciences (Autonomous), Sangivalasa, Bheemunipatnam Mandal, Visakhapatnam District.

WEBINARS, QUIZ ATTENDED: 23

23. Participated in One Day National Webinar on **"E-Learning, MOOC's and Copyright Issues"** on 05-11-2020, jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching **(PMMMNMTT)** of **MHRD** and Hindu College, Sonapat (Affiliated to Maharshi Dayanand University, Rohtak, Haryana).

22. Participated in One Day National Webinar on **"How to Exel in Higher Education in India in the light of NEP – 2020?"** on 26-10-2020, jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching **(PMMMNMTT)** of **MHRD** and S.S.T College of Arts & Commerce (Affilitated to University of Mumbai

21. Participated in Online Webinar on **"Introduction to Computer Vision and It's Applications"** held on 15-07-2020, Organized by Department of Computer Science and Engineering, Rathinam Technical Campus, Coimbatore-21, Tamilnadu.

20. Participated in Online Webinar Programme on **"Big Data and Data Science" The Technologies Shoping Our Lives"** held on 14-07-2020, Organized by Department of Computer Science and Engineering, Gnanamani College of Technology, NH-7, A.K.Samuthiram, Pachal(PO), Namakkal Dist., Tamilnadu.

19. Participated in Webinar on **"Machine Learning"** held on 11-07-2020, Organized by Department of Computer Science and Engineering, Nalla Narsimha Reddy Education Society Group of Instiutions, Narapally, Hyderabad.

18. Participated in Two Day National Level Online Workshop on **"Learning Management System"** held on 08-07-2020, 09-07-2020, Organized by Department of Electronics & Communication Engineering, GVR & S College of Engineering and Technology, Guntur, Andhra Pradesh.

17. Participated in the Online Quiz titled on **" Database Management System "** held on 07-07-2020, Organized by Department of Computer Science & Applications, JVR Government College, Sathupally.

16. Participated in National Webinar on **" IoT: Impacts and Opportunities "** held on 03-

07-2020, Organized by Department of Computer Science, Guru Nanak College Moga, Chandigarh.

15. Participated on **"A National Level Quiz on C++ Programming Language"** held on 02-07-2020, Organized by Department of Computer Science & Applications, Tara Government College (A), Sangareddy.

14. Participated in Online Quiz on **"NAAC Awareness Quiz - 2020"** held on 22-06-2020, Organized by Mahabubnagar VIdya Samithi (M.V.S.) Government Arts & Science College (Autonomous), Mahaboobnagar, Telangana.

13. Participated on **"E-Quiz on Python Programming"** held on 22-06-2020, Organized by Department of Computer Science & Engineering, Nalla Narsimha Reddy Education Society's Group of Institutions (NNRESGI), Narapally, Hyderabad.

12. Participated in National Webinar o**n "Data Science and Artificial Intelligence"** held on 12-06-2020, Organized by B.Sc. Computer Data Science and Data Analytics Engineering, Loyola Academic, Autonomous & Affiliate to Osmania University.

11. Participated in Webinar on **"Introduction to Cloud Computing and AWS"** held on 10-06-2020, Organized by Department of Computer Science & Engineering, MGM's College of Engineering, Nanded.

10. Participated in Online National Level Quiz on **"Computer Awareness"** held on 10-06-2020, Organized by Department of Computer Science, Chaitanya (Deemed to be University), Hanamkonda, Warangal.

9. Participated in National Webinar on **"Data Science"** held on 10-06-2020, Organized by Department of Rathinam Technical Campus, Coimbatore-21, Tamilnadu.

8. Participated in Webinar on **"Natural Language Processing"** held on 05-06-2020, Organized by Department of Information Technology in association with Computer Society of India, Kancheepuram, ST. Joseph's Institute of Technology, Chennai.

7. Participated in National Webinar on **"Relevance of Information Technology as a career option in Current Scenario"** held on 30-05-2020, Organized by MS. Priyanka Aswath, Business Analyst, Cognizant Technology Solutions, Kasturba Gandhi Degree College & PG College for Women, West Marredpally, Secunderabad.

6. Participated in One-Day Webinar on **"Kick start your Research work"** held on 30-05-2020, Organized by Department of Computer Science & Engineering, JAIN (Deemed tobe University), Bangalore .

5. Participated in Online Quiz Competition on **"The Contemporary Issues of Education Sector"** held on 27-05-2020, Organized by Internal Quality Assurance Cell, Government

Degree College, Kukatpally, Dist. Medchal.

4. Participated in Webinar on **"Ethical Hacking"** held on 26-05-2020, Organized by Department of Computer Science, Aurora's Degree & PG College, Hyderabad.

3. Participated in Three Days Technical Webinar on **"Arduino Programming and Internet of Things"** held on 25-05-2020 to 27-05-2020, Organized by Electronic Enigneering Department, DKTE's Textile and Engineering Institute, Rajwada. Ichalkaranji.

2. Participated in Webinar on **"Emerging Trends in Data Science and its Applications"** held on 23-05-2020, Organized by Department of Physical Science, Kasturba Gandhi Degree College & PG College for Women, West Marredpallky, Secunderabad.

1. Participated in One Day Webinar on **"Programming Skills"** held on 16-05-2020, Organized by Department of Computer Science, Pingle Govt. College for Women, Hanamkonda, Dist. Warangal, Telangana.

NATIONAL WORKSHOPS, CONFERENCES & SEMINARS ATTENDED: 12

1. Participated in a **"UGC Sponsored A Two Day National Workshop"** on **"Design and Analysis of Algorithms (DAA – 17)"** held on 29th and 30th December , 2017, Organized by Department of Computer Science, Kakatiya University, Dist. Warangal, Telangana.

2. Participated in **"One Day Workshop on Research Methodology in Social Sciences"** held on 15th April, 2017, organized by **"Internal Quality Assurance Cell (IQAC)"**, Kakatiya Degree & PG College, Warangal, Telangana State.

3. Participated in **"One Day National Seminar"** on **"Protection of Consumer Rights in Digital Economy**" and presented a paper title **"E-Waste & Environmental Protection in India – A Study"** held on 28th March, 2017, organized by M.V.S. Govt. Degree & PG College (Autonomous), Mahaboobnagar, Telangana State.

4. Participated in a **"UGC Sponsored Two Day National Conference"** on **"Current Research Advances in Computer Science (CRACS – 17)"** held on 17th and 18th March, 2017, Organized by Department of Computer Science, Kakatiya University, Dist. Warangal, Telangana.

5. Participated in **"State Level One Day Orientation Programme"** on "**CBCS – Quality Enhancement and Sustenance"** held on 28th September, 2016, Organized by IQAC, Pingle Govt. College for Women, Warangal, Sponsored by TSCHE.

6. Participated in a "**Departmental Conference"** on **"Introduction of CBCS in the Revised Syllabus at UG level"** held on 24th August, 2016, Organized by Department of Computer Science, Kakatiya University, Dist. Warangal, Telangana.

7. Participated in a **"UGC Sponsored Two Day National Seminar"** on **"Institutional Preparedness for Meeting NAAC Requirements"** held on 22nd & 23rd December, 2014, organized by Government Degree College, Narsampet, Dist. Warangal, Telangana State.

8. Participated in a **"UGC Sponsored National Conference** o**n "Recent Advancements in Computer Science (CON-RACS 2014)"** and presented a paper title **"Web Mining Techniques for Web Personalization"** held on 18th & 19th December, 2014, organized by Government Degree College, Khairatabad, Hyderabad, Telangana State.

9. Participated in **a National Seminar** o**n "Accreditation of Higher Educational Institutions – Issues, Challenges, Experiences and Perspectives**" held on 25th & 26th July, 2014, organized by Kakatiya Degree & PG College, Warangal, Telangana State.

10. Participated in a **Two Day National Workshop** on "**Research Methodologies and Issues in Computer Science and Information Technology** " held on 27th & 28th March, 2014, Organized by Department of Computer Science, Kakatiya University, Dist. Warangal, Andhra Pradesh.

11. Participated in a **National Seminar** on "**Quality Assurance Practices in Higher Education-Issues an Challenges** " held on 26th & 27th September, 2013, organized by Kakatiya Degree & PG College, Warangal, Andhra Pradesh.

12. Participated in a "**Departmental Conference"** held on 15th July, 2013, Organized by Department of Computer Science, Kakatiya University, Dist. Warangal, Andhra Pradesh.

   I declare that the information mentioned in the Profile is correct.

   D. RAJKUMAR