

Bio-Data



1. Name : **Dr. K. Ravikumar**
2. Date of Birth : 10-07-1978
3. Designation : **Associate Professor & Head,
Department of Computer Science**
4. Educational Qualifications : **MCA., B.Ed., M.Phil(Computer Science),Ph.D
UGC-NET (Computer Science & Applications), MBA(HRM),**
5. Area of Specialization : Cryptography & Network Security, Mobile Computing,
Tamil Computing, Natural Language Processing (NLP)
6. Email ID : ravikasi2008@gmail.com
7. Teaching/Research Experience
in Completed Years : 21 Years Teaching and Research Experience
8. No.of Seminars and Conference
FDP/Workshop Attended : 52 Attended
9. No.of Papers Presented in
Seminars and Conferences : 34 Papers Presented
10. No of Seminars Organized : 5 Seminars organized
11. No.of Papers Published : 68 Papers Published
(Journals and Conference Proceedings)
12. No of Books/Booklets Published : 4 Books and 15 DDE Course Books in Computer Science
13. No.of Articles in Popular
Magazines : 6 Articles
14. Research Project Undertaken
Completed and Ongoing : 3 Research Projects Completed
1 UGC Minor Research Project Completed
15. Endowment Lecture Delivered : 18 Lectures Delivered

16. Research Supervision : 4 Ph.D

52 M.Phil Supervised

17. Service rendered in Professional

Bodies outside the College : 1) Resource Person in International Conference
2) Paper Presented in International Conference
3) Lecture Delivered in Seminars/conferences

18. Awards Received

: 1) UGC-NET Lectureship Award, UGC Newdelhi
2) Tamil Sudar Award by Tamil ayya Kalvikalgam
3) Elakkiya Sudar Award by Tamil ayya Kalvikalgam
4) Best Research paper Award in International Conference
5) Senthamil Thilagam Award by Tamil ayya Kalvikalagam
6) Elakkiya Sudar Award by Tamil Thai Arakkattlai.
7) Bharathi Tamil selvar Award by Tamil ayya
Kalvikalagam,Thiruvaiyaru

19. Five Publications

: 5 Journals published

[1] **Dr.K.Ravikumar,“Security Based Vehicular Networks Using Congestion Control Algorithm”IJARCS-** International Journal of Advanced Research in Computer Science- Volume: 5, Issue: 10, ISSN: 0976 - 5697. Impact factor: 0.7659.

[2]**Dr.K.Ravikumar,Identity Based Proxy Oriented Data Uploading and Remote Data Integrity Checking in Public Cloud,IJRITCC-** International Journal On Recent and Innovation Trends in Computing and Communication-Volume: 5, Issue:10, October 2017,ISSN: 2321-8169.

[3]**Dr.K.Ravikumar“E-Mail Security Using Spam Mail Detection and Filtering Systems”IJRITCC-** International Journal On Recent and Innovation Trends in Computing and Communication- Volume: 5, Issue:10, October 2017,ISSN: 2321-8169.

[4]**Dr.K.Ravikumar,“Nymble: Servers Overcrowding Disobedient Users in Anonymizing Networks”IJRITCC-**International Journal On Recent and Innovation Trends in Computing and Communication- Volume: 5, Issue: 9, September 2017, ISSN 2321-8169

[5]**Dr.K.Ravikumar,“Android Encrypted Network Traffic To Identify User Actions” IJRITCC-**International Journal On Recent and Innovation Trends in Computing and Communication- Volume: 5, Issue: 10, October 2017, ISSN: 2321-8169

- 20. Additional Incharge** : 1) Co-ordinator, UGC-NET Coaching Classes from 01.03.2009 to 31.03.2012.
2) Hostel Warden, Gents Hostel from 22.09.2015 to 10.11.2017

21. Paper presented in International Conferences

1. International Conference, Madurai kamaraj University, Madurai, 12th -14th August 2020
2. International Conference, Madurai kamaraj University, Madurai, 23rd -25th September 2020
3. International Conference, Tamil ayya kalvi kalagam, Tiruvaiyaru, 25.10.2020
4. International Conference, Thiruvalluvar University, Vellore, 16 -17 September 2021
5. International Conference, SRM Arts and Science College, Chennai, 13-14 July 2022
6. International Conference on Computer Science, NIER, Coimbatore 20 August 2022

22. Books Published

1. Tamil Data Design and Security for computer networks, Tamil University, ISBN 978-81-7090-466-3
2. Elements of Computer Networks, Bharathan Pathippakam, Chennai ISBN No.978-93-80-341-48-4

23. Participation in FDP/Workshop/Seminars/webinars:

1. MOOCs Workshop (UGC Sponsored), Bharathidasan University, HRDC, Tiruchirapalli, 16.09.2020 to 22.09.2020
2. Faculty Development Programme(FDP) Two weeks, NIT, Patna, 10.08.2020 to 21.08.2020
3. Training cum workshop, NTS, Central Institute of Indian Languages, Mysore, 02.11.2020 to 06.11.2020
4. One week Training Programme, Indo Global College of Engineering, Chandigarh, 26.07.2021 to 31.07.2021
5. Faculty Development Programme(FDP), St. Philominas college Mysore, 30.08.2021 to 04.09.2021
6. Training cum workshop, NTS, Central Institute of Indian Languages, Mysore, 13.09.2021 to 17.09.2021
7. International Webinar, the Bhopal School of Social Sciences & Department of Science And Technology, 29-12-2021
8. Five days Faculty Development Programme(FDP) on Research and Innovation, Bon Secours College, Thanjavur, 05.09.2022 to 09.09.2022
9. National level Faculty Development Programme(FDP), Bon Secours College, Thanjavur 21.11.2022 to 25.11.2022
10. International Level Faculty Development Programme(FDP), Bon Secours College, Thanjavur 27.11.2022 to 03.12.2022
11. Faculty Development Programme(FDP), Marian college and Kerala Higher Education Council, 08.12.2022 to 15.12.2022
12. National Level Seminar, Sri Renganathar Institute of Engineering and Technology, Coimbatore, 16.12.2022 to 17.12.2022