CURRICULUM VITAE

Dr. A.ANTONY PRAKASH

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Experience

1. **Teaching Experience** : **9 Years**

   i. Teaching UG (BCA), UG (B.VOC(SD)), PG (M.Sc. CS & IT)

   ii. Courses handled are core Computer Courses, management courses, Programming language Courses

2. **Research Experience:**

   Specialization **:** Software metrics, Big Data

   Total number of Paper Published **:** 15

   International Journal **:** 14

   International Conference **:** 1

Educational Qualifications

Year of Study	Course	Institution	Class
June 2020	Ph.D. Computer Science	Bharathidasen University, Trichy	
2012-2014	Master of Technology in Information Technology	Prist University, Trichy	**First**
2010-2011	Master of Philosophy in Computer Science	St. Joseph's college, Trichy	**First**
2005-2007	Master of Science in	Urumu Dhanalakshmi college,	**First**

	Computer Science	Trichy.	
2002-2005	Bachelor of Science in Mathematics	St. Joseph's college, Trichy	**Second**
2001-2002	HSSLC	St. Joseph's college, Trichy	**First**
1999-2000	SSLC	St. Joseph's college, Trichy	**Second**

Employment Details

Designation	:	Assistant Professor
Date of Appointment	:	June 2011
Department	:	Information Technology
Present Employer	:	St. Joseph's College, Trichy

Personal Details

AGE & Date Of Birth	:	36 years, 01.04.1984
Sex	:	Male
Marital Status	:	Married
Religion	:	RC-Christian
Nationality	:	Indian

Involvement in Organization

1. Attended Orientation program for junior staff in St. Joseph's College, Trichy.
2. Handled Soft Skills Classes For P.G Students.
3. Worked as a Class Mendor for both U.G and P.G Students.
4. Project Guide for UG and PG Students.
5. Handled PGDCSA Classes for the last Eight years
6. Placement Coordinator in IT Department for the last five years

Paper Published

International Journals

1. A.Antony Prakash, Dr.A. Aloysius, "Survey of MapReduce on Big Data", International Journal Of Engineering And Computer Science, (IJECS), Volume 6 Issue 3, Page No. 20662-20666, March 2017.

2. A.Antony Prakash, Dr.A. Aloysius, "An Overwhelming Caching and Secure File Storage Mechanism for Accomplishing Cache Over Flow", International Journal of Pure and Applied Mathematics, (IJPAM), Volume 118 No. 18 2018, 2613-2620.

3. A.Antony Prakash, Dr.A. Aloysius, "Performance Enhancement Algorithms For Data Reduction in Hadoop Environment", International Journal of Pure and Applied Mathematics, (IJPAM), Volume 119 No. 18 2018, 1401-1409, 2018.

4. A. Antony Prakash, Dr.A. Aloysius, "ISSUES & CHALLENGES FOR HDFS & MAPREDUCE", International Journal of Research and Analytical Reviews, (IJRAR), Volume 5, Issue 4, October 2018.

5. A. Antony Prakash, Dr.A. Aloysius, "Concept of MapReduce Scheduling and Processing Techniques", International Journal of Technology Innovations and Research, (IJTIR), Volume 5, Issue 10, October 2018.

6. A. Antony Prakash, Dr.A. Aloysius, "Architecture Design for Hadoop No-SQL and HIVE", International Journal of Scientific Research in Computer Science, Engineering and Information Technology, (IJSRCSEIT), Volume 3 | Issue 1, 2018.

7. A. Antony Prakash, Dr.A. Aloysius, "An Architecture Design and concept of Security in Hadoop Environment", International Journal of Research and Analytical Reviews , (IJRAR),Volume 5, Issue 4,December 2018,

8. A. Antony Prakash, X.FRANCIS SELVA, B.A.SRILAVANYA, "Secure Data Store and Sharing System in Cloud Framework", International Journal of Scientific Research in Computer Science Applications and Management Studies, (IJSRCSAMS), Volume 7, Issue 5, September, 2018.

9. A. Antony Prakash, Mr. S. Prithiviraj, Ms. Reeta Mary, "Review on Big Data Security Management", International Journal for Research in Applied Science & Engineering Technology, (IJRASET), Volume 6 Issue III, March 2018.

10. A. Antony Prakash, A. Anbu Sabitha, "Big Data Tools and   Techniques", International Journal of Scientific Research in Computer Science Applications and Management Studies, (IJSRCSAMS), Volume 8, Issue 1, January 2019.

11. A. Antony Prakash, Dr.A. Aloysius, "A Novel Hadoop Map Reduce Paradigm Using An Effective Epca Approach", International Journal of Research and Analytical Reviews, (IJRAR), Volume XIII, Issue III, March, 2019.

12. A. Antony Prakash, Dr.A. Aloysius, "Data Security On Hadoop Distributed File System Using RSA Encryption" International Journal of Research and Analytical Reviews, (IJRAR), Volume 6, Issue 2, May 2019.

13. A. Antony Prakash, KU.Anuranjana Lakra, "A Concept of blockchain parameters and challenges",International Journal of Scientific Research in Computer Science Applications and Management Studies, (IJSRCSAMS), Volume 8, Issue 1, January 2019.

14. A. Antony Prakash, J. Arul Benedict, X. Felix sahayaraj, "Ethical Outlook in to IOT from Rural perspective",International Journal of Scientific Research in Computer Science Applications and Management Studies, (IJSRCSAMS), Volume 8, Issue 1, January 2019.

International Conferences

1. A.Antony Prakash, Dr.A. Aloysius, "An Overwhelming Caching and Secure File Storage Mechanism for Accomplishing Cache OverFlow", Proceedings on international Conference on advance in computer science, engineering and technology, 19th and 20th of January 2018.

Conferences/Workshops Attended

1. Seminar on Research Concepts in Big Data Analytics and Internet Of Things, Bharathidasen university, Trichy - 2018-03-20
2. Seminar on DATA SCIENCE NSDS`18, Holy Cross College, Trichy - 2018-02-20
3. International Conference on Advance science and engineering, Kalasalingam Academy of Research and Education, Krishnankoil - 2018-01-19
4. Workshop on Internet of Things and its Applications- St. Joseph's college ,Trichy - 2017-12-15
5. Endowment Workshop on current trends in computer science, St. Joseph's college , Trichy - 2017-08-31.
6. Workshop on Sentimental Mining and R Programming, Bon Secours College for woman, Thanjavur – 2017-08-29.
7. Workshop on Big data with Hadoop, HDFS and MapReduce, K.Ramakrishnana college of Technology, Trichy- 2017-03-04
8. Seminar on Effective eLearning with cloud-based Services and LMS- St. Joseph's

college ,Trichy -2016-12-15

9. Workshop on Application Development Using PYTHON, Nehru Memorial college, Puthunampatti - 2017-02-17

10. International Conference on World Congress on Computing, St. Joseph's college , Trichy - 2017-02-02.

11. National Conference on role and application of statistics in multi-disciplinary Research, Thanthai Hans Rover College, Perambalur- 2016-10-07.

12. Workshop on Data science open source language (DSOSL 2017), Bharathidasen University, Trichy- 2017-01-04.

13. Conference on Innovation in big data search, mining and management, Arul Anandar college, Karumathur, 2016-02-26.

14. Oriented programme for junior staff, St. Joseph's College, Trichy- 2011-06-13.

15. Capacity Building workshop for faculty on e-content development, St. Joseph's College, Trichy- 2015-06-09.

16. Conference on Higher Education in the Knowledge Age, St. Joseph's College, Trichy- 2016-02-24.

17. Workshopon   Big   Data   Analytics   and   Business   Intelligence, St. Joseph's College, Trichy- 2016-01-04.

18. Staff Orientation on Computer Literacy, St. Joseph's College, Trichy- 2014-01-23.

19. International Conference on World Congress on Computing(2014), St. Joseph's college ,Trichy - 2014-02-27

20. International Conference on Advanced Communications Technology, JKKN College of Engineering and Technology, Kumarapalayam - 2014-03-07.

21. Workshop on Big Data Analytics, National Institute of Technology, Trichy- 2014-12- 12.

22. Orientation Programme for Junior Staff, St. Joseph's College, Trichy- 2012-06-11.

23. Faculty member of computer science and information technology, St. Joseph's College, Trichy- 2011-07-10.

24. Research and development: National and Global perspectives,   St. Joseph's College, Trichy- 2011-01-18.

Acted as a Resource Person

1. Key note address on Data Science Open source Language in International Workshop in Bharathidasen University.
2. Key note address on Big data Analytics and tools in National Workshop in Bharathidasen University

I declare that the information furnished above is true to best of my knowledge.

Place: Tiruchirappalli - 620002

Date: (A. ANTONY PRAKASH)