



K R MARTIN,
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Objective

To work towards excellence, by acquiring and updating the knowledge in the field of Computer Technology and to impart it to the younger generation, with values, to build perfect human beings and a caring society.

Salient features

- 25 years of Experience in Teaching
- Resource Person for various youth programs
- Enlightening and empowering students in spiritual activities
- Designed **Question Bank Software** to the College

Academic Qualification

Course	Institution	University	Year
PhD	Bharathidasan University	Bharathidasan University	2021
MBA	Bharathidasan University	Bharathidasan University	2011
MPHIL	Bharathidasan University	Bharathidasan University	2007
MCA	St. Joseph's College (Autonomous) Tiruchirappalli	Bharathidasan University	1999
BSC	St. Joseph's College (Autonomous) Tiruchirappalli	Bharathidasan University	1996

Articles Published in International: 6

Articles Published in National: 4

Patents:

Academic Year	Date Applied	Application No.	Applicant Name	Title	Status
2021	29.10.2021	202121044026	Dr G AA Sheela Dr K R Martin Dr M. Bendict Lawrance	An Internet Of Things (IOT) Based Neonatal Intensive Care Unit System	Under Examination
2022	02.09.2022	370249-001	Dr. M. Bendict Lawrance & Dr. K R Martin	Telescope	Examination report has been generated 17/01/2023
2023	06.09.2023	6315485 Design Number	Dr G AA Sheela Dr A Vimal Gerald Dr George Roy Dr K R Martin Ms. S Thulasi Dr I Carol	Affordable Solar Assisted Neonatal Intensive Care Warmer	Granted (05.10.2023)

Journal / Articles Published

1. K.R.Martin, (2016). Design and Analysis of Aspect Oriented Metric CWCAE using Cognitive Approach, **International Journal of Engineering Research & Technology (IJERT)**, ISSN: 2278-0181, Volume 5 Issue 04, April 2016. **(Scopus Indexed)**
2. K.R.Martin, (2016). A Review on Coupling Metrics in Aspect Oriented System, **International Journal of Control Theory and Applications (IJCTA)**, ISSN: 0974-5572, Volume 9, Issue 27, pp. 93-97, 2016. **(Scopus Indexed)**
3. K.R.Martin, (2017). Coupling on Field Access Metric: A Cognitive Approach, **International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE)**, ISSN: 2277 128X, Volume 7, Issue 1, pp. 208-212, January 2017. **(UGC Approved Journal)**
4. K.R.Martin, (2017). Coupling on Method Call: A Cognitive Approach, **Springer**, ISSN: 2194-5357, Volume 645, pp. 249-256, April 2018. **(Scopus Indexed)**
5. K.R.Martin, (2017). Extended Metric of Cognitive Weighted Coupling on Method Call, **International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT)**, Volume 2, Issue 5, ISSN: 2456-3307, September 2017. **(UGC Approved Journal)**
6. K.R.Martin, (2018). Depth of Inheritance Tree: A Cognitive Approach, **IEEE**, 2018. (in Press)
7. K.R.Martin, (2018). Cognitive Weighted Number of Children for Measuring Coupling in Aspect Oriented Software, **Saudi Journal of Scientific Engineering And Technology (SJEAT)**, Volume 3, Issue 3, ISSN: pp 141-145, March 2018. **(UGC Approved Journal)**

Conference / Seminar / Workshop / Training Programme Attended

SNo	Conference	Venue	Level	Date(s)	Presented / Attended
1	International Conference on Computing Communication and Information Science (ICCCIS'16)	Bishop Heber College, Trichy	International	July 28-29, 2016	Paper Presented
2	2 nd World Congress on Computing and Communication Technologies (WCCCT'16)	St.Joseph's College, Trichy	International	Feb. 3-4, 2017	Attended
3	International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC– 2018)	Priyadharshini Engineering College, Vellore	International	Jan 28-29, 2017	Paper Presented
4.	World Intellectual Property Right Conclave 2023	East of Kailash, New Delhi	International	Oct 6, 2023	Presented
5.	FDP on Patents and Consultancy conducted by IQAC, SJC	St.Joseph's College	Workshop	Nov. 20, 2023	Attended
6	International Conference on the Impact of Disruptive Technologies ICIDT 2024	St. Joseph's College	International	Jan 8-9, 2024	Attended
7	Virtual International Workshop on Unleashing Innovative Technologies	Jamal Mohammed College	International	Feb 19-20, 2024	Attended

Award:

Best India Research Award 2023 by World Intellectual Property Right Conclave

Books Published:

1. Learn yourself Java Practicals by Dr K R Martin Scholars' Press 2024
2. Agile Methodologies and its Applications by Dr M Sakthivel, Dr K R Martin, Dr S Vaaheedha Kfatheen and Dr T Kokilavani Agile Methodologies and its Applications, 2023
3. C++ Programmaing Lab Manual by Dr K R Martin Scholars' Press 2024