BIO-DATA

Name	:	Vipin Kumar K S
Official Address	:	Assistant Professor Dept. of Computer Science & Engg. Govt. Engg. College, Thrissur -680 009 Ph.9288139331
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Academic qualifications	:	M.Tech in Computer Science And Engineering

Sl.No.	Degree	Specialization	College/Institute
1	B.Tech	Computer Science and Engineering	MGUCE Thodupuzha
2	M.Tech	Computer Science and Engineering	IIT kharagpur
3	PhD (Pursuing)	Software Engineering	CUSAT

Experience
   (i) Teaching   :   13 Years

No. of publications
   (i) Referred Journals   :   2
   (ii) International Conferences   :   5
   (iii) National Conference   :   2

Memberships   :   (i) IEEE Member

No. of M.Tech Projects guiding/guided   :   4

Field Of Interest   :   Compilers, Algorithms, Software Engineering

At present I am

(i)   Students Union Advisor IIIC coordinator for CSE
(ii)   VFS coordinator for CSE
(iii)   Computer Society in charge
(iv)   Discipline committee member

LIST OF PUBLICATIONS

Referred Journal

➢ **Vipin Kumar K S, Sheena Mathew,** "*A Model Based Approach For Regression Testing Utilizing Distributed Architecture*" ,International Journal of Computer Applications, Number 2 - Article 6, Year of Publication: 2011 Vipin Kumar K S, Sheena Mathew

➢ **Vipin Kumar K S, "***Compiler Based Test Case Generation*", Int. J. of Recent Trends in Engineering & Technology, Vol. 11, June 2014

Referred Conference(International)

➢ **Vipin Kumar K S**, "*A Model Based Estimation of Metric for Testing of Object Oriented Programs*", Published in proceedinds of International Conference on Recent Innovations in Technology (ICRIT-2011), pp 144-149,

➢ **Vipin Kumar K S, Albin Abraham Itty, Arjunlal B, Dr. Sheena Mathew**, "*Compiler Based Approach To Estimate Software Reliability Using Metrics*",, INDICON-11, IEEE Conference,2011.

➢ **Vipin Kumar K S,** "*Compiler Based Approach to Identify Test Critical Classes in OOP*", Proc. of Int. Conf.on vances in Computer Science, AETACS published.

➢ **Vipin Kumar K S,** "*An Efficient Approach for Distributed Regression Testing of Object Oriented Programs*", ACM Conference - International Conference on Computing 2014.

➢ **Vipin Kumar K S** "*Model Based Distributed Testing of Object Oriented Programs*", ICICT 2014,Procedia Computer Science- Elsevier

Referred Conferences (National)

➢ **Vipin Kumar K S,** "*A Novel Intermediate Representation for Real-Time Safety Critical Object-Oriented Program*", NCCSE 2009

➢ **Vipin Kumar K S,** "*Model Based Approach to Regression Testing of Safety Critical Object Oriented Programs*", NCRIT 2009