DrSuresh Kumar D

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Department of Computer Science,
Bishop Heber College,
Tiruchirappalli - 17.

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Web:

Qualification

Degree	Branch	Institution / University	Year of Passing
M.Tech.(IT)	Informatioin Technology	School Of Computer Science Engineering And Technology, Bharathidasan University	2013
M.Phil.	Computer Science	Bharathidasan University	2008
M.Sc.	Computer Science	Bharathidasan University / Jamal Mohamed College	2002
B.Sc	Computer Science	Bharathidasan University / Jamal Mohamed College	2000
Ph.D.	Computer Science	School Of Engineering , Technology & Applications/Bharathidasan University	2019

Ph.D. Details

Title of Thesis

Enhanced Load Balancing Algorithms in Cloud Computing

Area of Specialization

Cloud Computing

Research Supervisor

Dr.E. George Dharma Prakash Raj

Research Centre

School of Computer Science , Engineering and Technology, Bharathidasan University

Year of Award

September 2019

Obtained Post Doctoral Fellowship :   **Agency**

Host Institution :

Additional Qualification
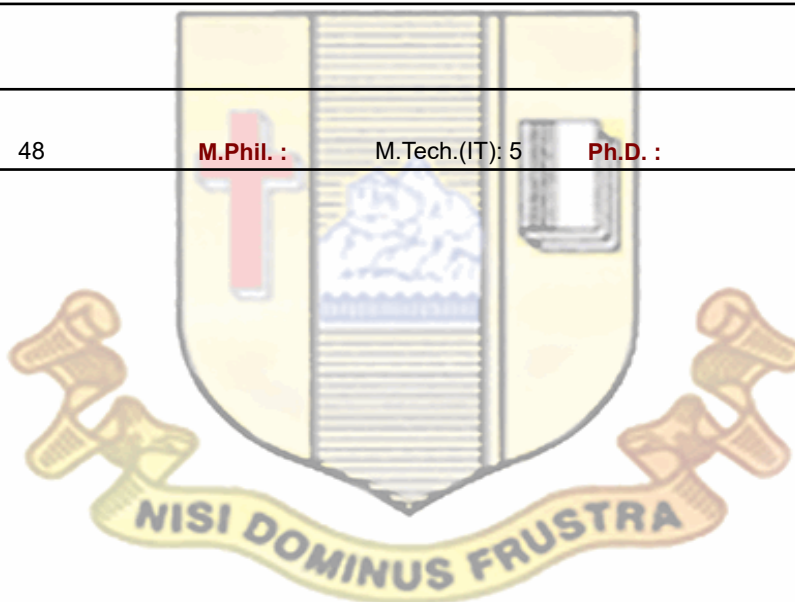
Name of Course	Place of Study	Date	Duration
-	-	-	-

Work Experience

Name of Institution	Address of Institution	Designation	From	To
Bishop Heber College	Vayalur Road, Puthur, Trichy	Assistant Professor	16-11-2020	Till Date
National College	Dindigul Road, Trichy -1	Assistant Professor	26-06-2018	15-11-2020
Scholl of Computer Science , Engineering and Technology, Bharathidasan University	Khajamalai Campus, Bharathidasan University –Trichy	Lecturer (G)	01-07-2013	30-06-2014
J.J. College of Engineering and Technology ,	Ammapettai, Trichy -09	Assistant Professor	01-06- 2009	30-06-2013
J.J. College of Engineering and Technology ,	Ammapettai, Trichy -09	Lecturer	20-08- 2007	31-05-2009
Adaikala Matha College	Arun Nagar , Vallam, Thanjavur	Lecturer	17-07-2006	07-08-2007
Dr.G.V.N. institute of Medical Science	Trichy	Lecturer	01-06-2002	30-06-2006
Christhu Raj College	Royal Nagar, Panjappur,Trichy-12	Assistant Professor	02-07-2014	14-06-2018

Teaching / Research Experience

U.G. :	15	P.G. :	14	M.Phil.	M.Tech-3	Ph.D.	-

Research Guidance

U.G. :	55	P.G. :	48	M.Phil. :		M.Tech.(IT): 5	Ph.D. :	

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IT Support, BHC.

Table of Contents

1.	Conferences / workshops / Seminars Attended		1
2.	Research Papers Presented		1
3.	Publication in Journals		6
4.	Publication in Books		0
5.	Books Published / Edited		0
6.	Conferences / Workshops / Seminars Organised		0
7.	Research Projects		0
8.	Resource Person		3
9.	Consultancy		0
10.	Awards Recieved		0
11.	Patent		0
12.	Extension Activities Undertaken		0
13.	Professional Membership		0
14.	M.Phil. / Ph.D. Produced		0 / 0

CONFERENCES / WORKSHOPS / SEMINARS ATTENDED   -   1

1. International level Conference on **"2"** sponsored by organized by at during 13/12/2012 to 13/12/2012.

Research Papers Presented   -   1

1. **"• VMARLB – Virtual Machine Based Algorithm for Random Load Balancing in Cloud Computing"** in the International conference on *International Conference on Advanced Computing and Communication Systems (ICACCS – 2017)* sponsored by (IEEE -International Conference)., organized by Sri Eshwar College of Engineering at Coimbatore during 06/01/2017 to 07/01/2017.

Publication in Journals   -   6

1. **"Performance Analysis of Load Balancing Algorithms using Microsoft Windows Azure Cloud Platform"** published in International Journal of Innovative Technology and Exploring Engineering (IJITEE) (PEER REVIEW) Vol. 8, Issue No. 10, October 2019 **ISSN :** 2278-3075.

2. **"A Comparitive Analysis on Load Balancing Algorithms in Cloud Computing"** published in International Journal of Scientific Research in Computer Science, Engineering and Information Technology (PEER REVIEW) Vol. 3, Issue No. 1, February 2018 **ISSN :** 2456-3307.

3. **"A LITERATURE REVIEW ON LOAD BALANCING MECHANISMS IN CLOUD COMPUTING"** published in International Journal of Advanced Research in Computer Science (PEER REVIEW) Vol. 9, Issue No. 1, January 2018 **ISSN :** 0976-5697.

4. **"EVMLBA-Enhance Virtual Machine Load Balancing algorithm in Cloud Computing"** published in International Journal of Computer Science and Software Engineering (IJCSSE) (PEER REVIEW) Vol. 6, Issue No. 11, November 2017 **ISSN :** 2278 7917.

5. **"PBVMLBA-Priority Based Virtual Machine Load Balancing algorithm in Cloud Computing"** published in International Journal of Computer Science and Software Engineering (IJCSSE) (PEER REVIEW) Vol. 6, Issue No. 11, November 2017 **ISSN :** 2409-4285.

6. **"A Novel Frame Work for Load Balancing in Cloud Computing"** published in International Journal of Computer Sciences and Engineering (PEER REVIEW) Vol. 6, Issue No. 3, January 1900 **ISSN :** 2347-2693.

TRAINING PROGRAMME   -   2

\#   COLLEGE level ORIENTATION on **"Network Implementaion"** Sponsored by , Organized by Enterperneurship Cell . IIT Kanpur at Christhu Raj College, Trichy during 18/10/2015 - 19/10/2015.

\#   STATE level ORIENTATION on **"Multi Core Programming"** Sponsored by ICT Academy, Organized by Interl & ICT Academy of Tamil Nadu at Saranathan College of Engineering ,Trichy during 09/03/2011 - 11/03/2011.

RESOURCE PERSON   -   3

1. College level Seminar on **"Cloud Technology Tools"** at Sri Meenakshi Vidiyal arts and Science College, Trichy., 28/02/2020.
2. College level Seminar on **"Cloud Computing"** at Jamal Mohamed College, Trichy., 25/07/2018.

3. College level Seminar on **"Recent Trends in IT"** at Jamal Mohamed College, Trichy., 18/12/2017.

Additional Information

@   Lesson Writer : 'Distributed Technology ' – II M.C.A – CDE, Bharathidasan University

Signature of Staff

(Suresh Kumar D)