

Bio-Data



Dr.S.R.Rajkumar

MSc., [Physics] PhD.,MPhil.,MLISc.,MPhil.,PGDCA.,BEd.,

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Omkara nilayam, Kodangavila-695123
Athiyannur (Part) Trivandrum-Dt,
Kerala, India.

PERSONAL DETAILS

Date of Birth : 18th August 1974 (Age 47)

Gender : Male

Nationality : Indian

Religion : Hindu, [Ezhava] Illathupillaimar [OBC]

Marital Status : Married

Dependents : Wife & Girl Child-1

Languages Known : English, Tamil, Malayalam, Telugu

Have you ever been convicted by a court of law or criminal case? : No

Passport Details : No : P 5463961
Place of Issue: Madurai
Date of Issue: 16-11-2016
Date of Expiry: 15-11-2026

EDUCATION

Degree	University	Year of Passing	Class & % of Marks
PhD -Doctorate in -Physics	Madurai Kamaraj University	September 2015	Well commented
MSc-Physics -Master of Science in Physics	Madurai Kamaraj University	April 1997	First & 65%
MPhil-Physics -Master of Philosophy in Physics	Manonmanium Sundaranar University	May 2008	Second & 59%
MLISc -Master of Library Information Science	Alagappa University	April 2001	First & 73%
MPhil -Master of Philosophy in Library Information Science	Alagappa University	November 2007	First & 66%
PGDCA -Master's degree, Post graduate Diploma in Computer Application	Madurai Kamaraj University	March 1998	First & 66%
BEd -Bachelor of Education in Physics & English Education	Madras University	April 2000	Second & 59%

Employment Description

[1] Job Title : **Assistant Professor/Lecturer**

Career Period : [June-2016 to till date March 2021]- 5 years worked as a **Assistant Professor/Lecturer** at Indra Gandhi National Open University –IGNOU IFY study center in Department of Electronics and Communication and Physics ,Computer Science and Information Technology and Digital photography Programs in Practical methods and classes for both Undergraduate & Post Graduate students.

[2] Job Title : **Assistant Professor/Lecturer**

Career Period : [March-2005 to March-2016]- 11 years worked as a Full time Assistant Professor/Lecturer in University college

[3] Job Title : **Library Administrative Supervisor /Manager/ Coordinator**

Career Period : [June-2006 to April-2012]I have 6 years worked as Librarian Administrator Supervisor & Manager in University college

Research Experience

Associateship from August 2008- August 2015 at Madurai Kamaraj University

Also have Research Associateship in Development of Current Density Distribution Measurements ,Surface engineering and Alloy electrodeposition .Vast experience in Computational Simulation methods , Electrolytic Current distribution, Mathematical modelling and Applied numerical analysis, Quantum Technical computations, Website Designing.

COMPUTER SKILLS

Windows-- DOS & Linux --PASCAL & C-- C++-- Matlab, Mathematica --COMSOL Multi-physics-- Mathematical modeling -- Mask layout design -- Applied numerical analysis -- Website Designing -- Digital Photography -- Quantum Technical computations -- Mathematical Computational Simulation -- Information Processing & Retrieval -- Technical Writing -- Classification & Cataloguing of Data -- Data Analysis Techniques -- Data Base Management Programs -- Surface engineering -- Computational electrochemistry -- Alloy electrodeposition -- Secondary batteries -- Electrolytic current distribution -- Electrochemical effluent treatment --

SEMINARS & JOURNALS- BOOKS PUBLICATIONS (*indexed, peer-reviewed*)

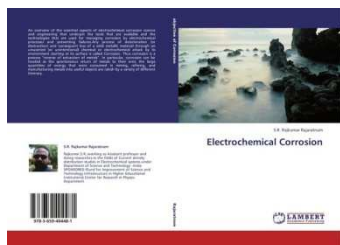
SEMINARS:

National level conference - 48
International level conference
Books : **International level- 2**

Journals :

National level – 14
International level

1. **S.R.Rajkumar, "Electrochemical Corrosion", LAMBERT Academic Publishing, Saarbrücken, Germany. Price: 49.90 € / \$65.34 (Jul 12, 2013) || ISBN 978-3-659-40448-1.**
2. **S.R.Rajkumar, "Perspectives on Electrochemical Engineering", LAMBERT Academic Publishing, Saarbrücken, Germany. Price: 49.00 € / \$59.40 (Dec 25, 2012) || ISBN 978-3-659-31064-5.**



ACADEMIC ACTIVITIES:

- Member of Department development committee
- Member of College Website Designing & development committee
- Member of Student Counselling Committee
- Member of Multifunctional committee
- Course coordinator – Instrumental methods
- Course coordinator – Digital Photography
- Under Graduate Board Member for University
- Post Graduate Board Member for University
- Under Graduate Board Member for Autonomous Colleges
- Post Graduate Board Member for Autonomous Colleges

References:

[1] Dr,V.Venkatraman ,Head & Principal ,Rajus' College Rajapalayam-626 117 ,Tamilnadu,India. Email ID:drv1964@yahoo.co.in Mob.No.:+91 9443424148

[2]. Dr. S. Somasekaran , Department Head & Associate Rajus' College Rajapalayam-626 117 ,Tamilnadu,India. Email ID:Somasekaran_1962@yahoo.co.in Mob.No.:+91 9443420389

I hereby declare that all the information furnished above by me is true to the best of my knowledge.

Yours Truly,

[S. R. Rajkumar]