

## PROFILE

As on 5<sup>th</sup> Apr 2023

**1. Name :** M.RIYAZ MOHAMMED

**2. Date of Birth :** 15-02-1980

**3. Date of Appointment:** 02-07-2005

**4. Address:**



### Office

Department of Computer Science & IT (SF)  
Jamal Mohamed College (Autonomous)  
Tiruchchirappalli-620020.  
Tamil Nadu, India  
Phone: 0431-2331535  
Mobile: 081228- 82837  
[riyazmohammed@jmc.edu](mailto:riyazmohammed@jmc.edu)  
[mrm@jmc.edu](mailto:mrm@jmc.edu)

### Residence

14/37A, Post Office Street,  
Khajamalai,  
Tiruchchirappalli-620023  
Tamil Nadu, India

**5. Designation:** Assistant Professor

**6. Educational Qualifications:** M.C.A., M.Phil.,

Degree	Year	College / University
B.Sc (CS)	2000	Jamal Mohamed College, Trichy
M.C.A	2003	Jamal Mohamed College, Trichy
M.Phil	2007	Periyar University, Salem

### 7. Experience:

Joined in Jamal Mohamed College, Trichy on 02-07-2005 as Programmer and appointed as Lecturer from 11-06-2007 and presently serving as Assistant Professor in Computer Science and Information Technology.

Undergraduate : 15 Years

Post Graduate : 15 Years

### 8. Areas of Specialization:

Database Management Systems and Computer Graphics

**9. Languages Known:**

Tamil & English

**10. Subjects Taught:****Under Graduate:**

- 1.Introduction to Computers and Data Processing
- 2.Database Systems
- 3.Management Information Systems
- 4.Internet and its Applications
- 5.Digital Electronics
- 6.Electronic Commerce
- 7.Fundamentals of Information Technology
- 8.Artificial Intelligence
- 9.Computer Graphics
- 10.Multimedia Technology and its Applications
- 11.Office Automation
- 12.Environmental Science
- 13.Value Education
- 14.Software Engineering
- 15.Computer Graphics and Multimedia
- 16.IT Systems Management
- 17.Entrepreneurship Development
- 18.Soft Skills

**Post Graduate:**

- 1.Object Oriented Programming with C++
- 2.Database Systems
- 3.Fundamentals of Information Technology
- 4.Web Technology
- 5.OOAD and UML
- 6.Software Project Management
- 7.Data Mining and Data Warehousing
- 8.Computer Networks
- 9.Distributed Operating Systems

**Research Supervision:-****Details of Publication:**

**“The Environmental Impact Factor of Lung Cancer Disease Detection (LCDD) Using Image Mining Among Non-Smokers”**

**Authors:** Prof B.MohamedFaizeBasha , Dr.M.MohamedSurphutheen and Prof M.Riyaz Mohammed

**Paper Id:** IJCRCST – January 2016 -04

**Page No:** 388 – 391

**Details of Papers Presented: -Details of Seminars / Conferences / Workshops Attended:**

1. Participated in State Level Workshop on “**Research Prospects in Data Mining**”, conducted by Department of Computer Science, Jamal Mohamed College Trichy-20 on 22nd March 2007.
2. Attended a workshop on “**Mobile and Pervasive Computing**”, conducted by National Institute of Technology Trichy-15 On 4th August 2007.
3. Participated in a Workshop on “**Pattern Recognition**”, at Periyar University, Salem on 1st September 2007.
4. Participated in a National Conference on “**Bio-Informatics Tools for Gene & Protein Analysis**” at Shrimati Indira Gandhi College, Trichy on 7th and 8th September 2007.
5. Participated in a National Level Conference on “**Recent Trends in Information Technology**” at Fatima College, Madurai on 15th February 2008.
6. Attended Two Day Workshop on “**Data Analytics and Data Mining**” at National Institute of Technology Trichy-15 on 14th and 15th March 2008.
7. Participated in three day workshop on “**Algorithms**” at National Institute of Technology, Trichy on 8th , 9th, and 10th August 2008.
8. Participated in three day workshop on “ **Digital Image and Video Processing** ” at National Institute of Technology, Trichy on 7th , 8th, and 9th November 2008.
9. Participated in one day workshop on “**Data Mining using PASW Modeler**” organized by SPSS South Asia and NITT on 24/08/2009 at NIT, Trichy.
10. Attended one day seminar on “**Creating Competitiveness to excel in higher education a TQM approach**” at Jamal Mohamed College (Autonomous), Trichy on 8<sup>th</sup> December 2010.
11. Attended one day seminar on “**Teaching , Learning and research in Higher Education-Excellence and beyond Excellence**” at Jamal Mohamed College(Autonomous), Trichy on 7th March 2012.
12. Participated in One day “**National Conference on Advanced Computing**” at Jamal Mohamed College (Autonomous), Trichy on 7th March 2013.
13. Participated in One day “**National Conference on Advanced Computing**” at Jamal Mohamed College (Autonomous), Trichy on 5th March 2014.
14. Participated in the One-Day Workshop on ‘ **The Role of a Teacher in the Present Scenario**’ organized by the Internal Quality Assurance cell of the College on

03-12-2016.Participated in One day “**National Conference on Advanced Computing**” at Jamal Mohamed College (Autonomous), Trichy on 15th March 2017.

15. Participated in three day “ **NLP- Based Faculty Empowerment Programme**” organized by the Internal Quality Assurance Cell of the College on 17<sup>th</sup>,19<sup>th</sup> and 20<sup>th</sup> June 2017.

16. Participated in Two day Faculty Development Program on “ **Presentation Skills Level 1**” conducted by ICT Academy on 23<sup>rd</sup> February and 24<sup>th</sup> February 2017 held at Jamal Mohamed College.

17. Participated in One day International workshop on “ **World Class Curriculum Design for Computer Science with Research Aspects**” ( Sponsored by Department of Higher Education, Govt of Tamil Nadu) On 15<sup>th</sup> November 2017 organized by Department of Computer Science and Engineering and Curriculum Development Cell ( Computer Science) , Bharathidasan University.

18. Participated in One day International seminar on “**Research Concepts in Big Data Analytics and Internet of Things**” ( Sponsored by DST-PURSE, Govt of India) on 20<sup>th</sup> March 2018 organized by School of Computer Science, Engineering and Applications, Bharathidasan University, Khajamalai Campus, Trichy-23, Tamil Nadu

19. Participated in One day National Conference on “**National Conference on Computing and Communications technologies(NCCCT)**” organized by PG & Research department of CS and PG Department of Information Technology on 20<sup>th</sup> February at Jamal Mohamed College , Trichy-20, Tamil Nadu.

### **13. Details of Seminars/Conference/Workshops Organized: -**

### **14. Details of Orientation / Refresher Course Attended/FDP:**

- Participated in the MHRD – AICTE sponsored staff development programme on “**Data Warehousing and Data Mining**” organized by the Department of Computer Applications from 25-05-2009 to 06-06-2009 at National Institute of Technology, Trichy 15.
- Attended Seven Days Faculty Development Program on “**Data Mining and Data Warehousing**” at Anna University, Chennai-25 from 26th May to 1st June 2008.
- Successfully completed a 4-Week Induction/Orientation Programme for "**Faculty in Universities/Colleges/Institutes of Higher Education**" from June 04 - July 01, 2020 and obtained grade A+ under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING from Teaching Learning Centre, **Ramanujan College University of Delhi**

- Participated in FDP on **"PYTHON PROGRAMMING"** at Lady Doak College, organized by ICT Academy on 26-08-2019 to 30-08-2019.
- Completed **"NAAC Awareness Program for Faculty"** organized by MMIT, Lohgaon, Pune-47 from 8-5-2020 to 14-5-2020.
- Participated in **"An Effective Research Paper Writing Skills"** organized by BhagwanMahavir University, Gujarat from April 13-16, 2020.
- Participated in **"Wireless Communication Essentials"** organized by Jeppiaar Institute of Technology, Sriperumbudur-04 On 2nd June 2020.
- Attended three days FDP on **" Research Capacity Building "** under UGC scheme, STRIDE-1 organized by V.O.Chidambaram College, Thoothukudi from 15-06-2020 to 17-06-2020.
- Participated in Webinar on **"National Education Policy - 2020"** organized by Internal Quality Assurance Cell of Jamal Mohamed College on 08-08-2020.
- Participated in two days workshop on **"ACADEMIC RESEARCH WRITING AND HIGH QUALITY INTERNATIONAL JOURNAL PUBLICATIONS"** held from 23/9/21 to 24/9/21 organized by IQAC of Nandha Engineering College in association with Quest Technologies Trichy.
- Participated in FDP on **'AI in Business'** organized by St. Josephs College on 11-01-22.
- Participated in FDP on **"Technologies for New Era"** Organized by Cauvery College on 22-01-22.
- Participated in One Week FDP on **"Research Essentials"** from 31-01-2022 to 05-02-2022 organized by Chandigarh University.
- Participated in One Week FDP on **"ICT TOOLS FOR E-CONTENT DEVELOPMENT"** from 24-01-22 to 29-01-22 organized by Jamal Mohamed College, Trichy-20.
- Participated in the 5-Day Online International FDP on **"Current Trends in Information Technology"** conducted by MEASI Institute of Information Technology from 26.09.2022 to 30.09.2022.
- Participated in the **International Virtual FDP on Enriching Communication Skills through Media** by Dr. Nagalakshmi K & Learning Life-Lessons from Literary Legacy by Dr. Malti P. Sharma Conducted by World English Language Learners, Teachers and Trainers Association (WELLTTA) held on 05-10-22.
- AWS Academy Graduate - AWS Academy Cloud Foundations on 30-12-2022

### **15. Details of Study Materials / Books written and published:**

- Compiled a book on “Database Management Systems – Short Question & Answer” for interdisciplinary students of UG.

### **16. Details of Chairing / Resource Person:**

- Acted as resource person and delivered a Special Lecture on “**RECENT ISSUES IN DATABASE CONCEPTS** ”as part of Computer Science Association Activities at Mother Gnanamma Women’s College of Arts and Science , Ariyalur (DT) on 9th March 2018.
- Acted as resource person and delivered a Special Lecture on “**DATABASE MANAGEMENT SYSTEMS**” as part of Computer Science Association Activities at Subashakthi College of Arts and Science for Women, Sathiyamangalam, Karur-639120 on 10-10-2018.
- Acted as resource person and delivered a Special Lecture on “**RECENT TRENDS IN DATABASE** ” as part of Computer Science Association Activities at Subashakthi College of Arts and Science for Women, Sathiyamangalam, Karur 639120 on 20-02-2019.

### **17. Administrative Positions held in the College:**

- ↓ Acted as an Executive Member of the department for the Academic Year 2015 – 2016.
- ↓ Examination Committee, 2016 – 2017

### **18. Details of In-charge / Membership in Committees for Autonomous: -**

#### **19. Details of In-charge / Participation in Extracurricular Activities:**

##### **NSS Programme Officer (2012 – 2016)**

( NSS, NCC, Sports, Games, Voluntary Association and Cultural Activities)

##### **NATIONAL SERVICE SCHEME (NSS)**

#### **(a) Details of Special Camp / Participation in Training & Awareness Programs:**

- ↓ Participated from Tamil Nadu as a Contingent Leader to 3rd North East Youth Festival 2012 held at Itanagar, Arunachal Pradesh from 6-11-2012 to 10-11-2012 organized by Department of Sports and Youth Affairs in Collaboration with Ministry of Youth Affairs and Sports , Government of India , New Delhi.
- ↓ Received various Appreciation certificates for participating in the awareness programs during the whole tenure.

#### **(b) Details of Orientation / Refresher Course Attended:**

Attended Seven days Orientation course on National Service Scheme Empanelled Training Institution(NSS-ETI) at Madras School of Social Work (MSSW) from 4-9-2012 to 10-09-2012.

**20.Details of Participation in Consultancy , Training, Development etc. : -**

**21.Details of Membership in Academic Bodies:**

- Member in Board of Examiner for various colleges

**22.Details of Membership in Professional Bodies: -**

**23.Countries Visited:** Saudi Arabia

**Any other information if any:**

**Service in other Institutions:**

- ↓ Served as PG Assistant from April 2003 to April 2004 at Al-JamiethusSadhik Matriculation School,Trichy.
- ↓ Served as PG Assistant from April 2004 to April 2005 at TansriUbaidullah Matriculation School,Rajagiri , Thanjavur Dist.

**Qualification Approval:**

- ↓ Approved as Qualified staff from Bharathidasan University, Tiruchirappalli.

**Acted as Vice President:**

- ↓ Being a Vice – President for Computer Application Association Activities for the academic year 2010-2011.

**Books Edited:**Souvenir 2K13 to Souvenir 2K23

YEAR	LINK
SOUVENIR 2K14	<a href="https://drive.google.com/file/d/1vQZDT45V6KsEPxAp7N80rJHHvqmxAu0R/view?usp=sharing">https://drive.google.com/file/d/1vQZDT45V6KsEPxAp7N80rJHHvqmxAu0R/view?usp=sharing</a>
SOUVENIR 2K15	<a href="https://drive.google.com/file/d/1DfReiil4cKKHuN8nPCkriVQH yIXn2Ks/view?usp=sharing">https://drive.google.com/file/d/1DfReiil4cKKHuN8nPCkriVQH yIXn2Ks/view?usp=sharing</a>
SOUVENIR 2K16	<a href="https://drive.google.com/file/d/1CVaXlhzJsQvagfmyAaBBke9g573DkcI/view?usp=sharing">https://drive.google.com/file/d/1CVaXlhzJsQvagfmyAaBBke9g573DkcI/view?usp=sharing</a>

SOUVENIR 2K17	<a href="https://drive.google.com/file/d/1esELM7ZDyPNNwzs_HBuAZ4jzDcHbHXi/view?usp=sharing">https://drive.google.com/file/d/1esELM7ZDyPNNwzs_HBuAZ4jzDcHbHXi/view?usp=sharing</a>
SOUVENIR 2K18	<a href="https://drive.google.com/file/d/1Eee9MGT7KELqNd1gpKjHpOD8a2mXvTB/view?usp=sharing">https://drive.google.com/file/d/1Eee9MGT7KELqNd1gpKjHpOD8a2mXvTB/view?usp=sharing</a>
SOUVENIR 2K19	<a href="https://drive.google.com/file/d/1OeigkCN0DuRBvvpbYxGfxnFeTGkgycoy/view?usp=sharing">https://drive.google.com/file/d/1OeigkCN0DuRBvvpbYxGfxnFeTGkgycoy/view?usp=sharing</a>
SOUVENIR 2K20	<a href="https://drive.google.com/file/d/1m-MAQricHIXXXPcCOIMsRfrN5ivMUe25/view?usp=sharing">https://drive.google.com/file/d/1m-MAQricHIXXXPcCOIMsRfrN5ivMUe25/view?usp=sharing</a>
SOUVENIR 2K23	

**Resource Person:**

Bharathidasan University (CDE)

**Courses Attended and Certificates Received by Various Institutes and Academy:**

1. Obtained Quality Management Program (**QMP**) Certification through National Institute of Information Technology in the year 1998. (**NIIT**, Trichy)
2. Obtained “**Certificate of Completion**” by Passing in **Database Design and Programming with SQL** from **ORACLE ACADEMY** on 14th November 2014.

For Further Updates Visit: <https://sites.google.com/view/mrmjmctry-20>

**Declaration:** I declare that the information furnished above are correct and true to the best of my knowledge and belief.

Place: Trichy 20  
Date: 06-04-2023



( M.Riyaz Mohammed)

Yours truly