PROFILE

As on 20th MARCH 2018

1. Name : M.RIYAZ MOHAMMED

2. Date of Birth: 15-02-1980

3. Address:

Office Residence

Department of Computer Science & IT (SF) Jamal Mohamed College (Autonomous) Tiruchchirappalli-620020.

Phone: 0431-2331535 riyazmohammed@jmc.edu

14/37A, Post Office Street, Khajamalai, Tiruchchirappalli-620023 Mobile: 081228- 82837

4. Designation: Assistant Professor

5. 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

6. 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: 11 Years

Post Graduate: 11 Years

7. Areas of Specialization:

Database Management Systems and Computer Graphics

8. Languages Known: Tamil & English

9. Subjects Taught:

Undergraduate:

- 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

Postgraduate:

- 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

10. Research Supervision:-

11.Details of Publication:

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

Authors: Prof B.Mohamed Faize Basha, Dr.M.Mohamed Surphutheen and

Prof M.Riyaz Mohammed

Paper Id: IJCRCST – January 2016 -04

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12.Details of Papers Presented: -

13. 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 0n 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 8th 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 Interrnal Quality Assurance cell of the College on 03-12-2016.

- 15. Participated in One day "National Conference on Advanced Computing" at Jamal Mohamed College (Autonomous), Trichy on 15th March 2017.
- 16.Participated in three day " **NLP- Based Faculty Empowerment Programme**" organized by the Internal Quality Assurance Cell of the College on 17th,19th and 20th June 2017.
- 17. Participated in Two day Faculty Development Program on
- "Presentation Skills Level 1" conducted by ICT Academy on 23rd February and 24th February 2017 held at Jamal Mohamed College.
- 18. 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 15th November 2017 organized by Department of Computer Science and Engineering and Curriculum Development Cell (Computer Science), Bharathidasan University.
- 19. 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 20th March 2018 organized by School of Computer Science, Engineering and Applications, Bhrathidasan University, Khajamalai Campus, Trichy-23, Tamil Nadu
- 20.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 20th February at Jamal Mohamed College, Trichy-20,tamil nadu.

14. Details of Seminars/Conference/Workshops Organized: -

15.Details of Orientation / Refresher Course Attended:

- ✓ Participated in the MHRD AICTE sponsored staff development programme on"**Data Warehousing and Data Mining**" organized by the Department of ComputerApplications 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 DataWarehousing" at Anna University, Chennai-25 from 26th May to 1st June 2008.

16.Details of Study Materials / Books written and published:

✓ Compiled a book on "Database Management Systems – Short Question & Answer" for interdisciplinary students of UG.

17. 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.

18. Administrative Positions held in the College:

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

19. Details of In-charge / Membership in Committees for Autonomous: -

20. 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.

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

22. Details of Membership in Academic Bodies:

✓ Member in Board of Examiner for various colleges.

23. Details of Membership in Professional Bodies: -

24. 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-Jamieathus Sadhik Matriculation School, Trichy.
- ✓ Served as PG Assistant from April 2004 to April 2005 at Tansri Ubaidullah 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 2K18

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.

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

Place: Trichy-20 Date: 20-03-2018



(M.Riyaz Mohammed) Yours truly,