

## RESUME

1. Name : S. SYED IBRAHIM

2. Date of Birth : 16-04-1972

3. Address:

Residence:

Plot No. 2, First Cross Street  
Crescent Nagar  
Kajamalai  
Trichy – 620023  
E-Mail: syedibs@gmail.com

Office:

PG and Research Department of Computer Science,  
Jamal Mohamed College, (Autonomous)  
Trichy - 620020

4. Designation: Associate Professor

5. Educational Qualifications: M.C.A., M.Phil.

Examination Passed	Year
M.C. A	1996
M.Phil.	2006

6. Experience:

Undergraduate	26 Years
Postgraduate	26 Years
M.Phil.	16 Years

7. Areas of Specialization: Database Systems and Computer Networks

8. Languages known: English, Tamil

9. Subjects Taught:

Undergraduate  
Database Systems, Computer Networks, Data Structures,  
Web Design  
Postgraduate  
Data Structures, Organization Behavior, Database Systems,  
Computer Networks, Graph Theory  
M.Phil.  
Distributed Database Systems, Network Security

#### 10. Research Supervision:

M.Phil. Degree - Thesis Completed –15

M.Phil. Degree - Pursuing – 1

#### 11. Details of Publications:

- Absolute Structure Threshold Segmentation Technique Based Brain Tumor Detection Using Deep Belief Convolution Neural Classifier - International Journal of Intelligent Systems and Applications in Engineering (IJISAE), ISSN 2147-6799, Vol. 11 No.2, 17<sup>th</sup> February 2023
- Deep learning based Brain Tumour Classification based on Recursive Sigmoid Neural Network based on Multi-Scale Neural Segmentation - International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC), ISSN 2321-8169, Vol.11 No.2, 31<sup>st</sup> January 2023.
- DGRID: Transaction Management in Heterogeneous Distributed Database Systems - International Journal of Advanced Research in Data Mining and Cloud Computing (IJARDC), ISSN 2321-8754, vol.2, Issue. 12, December 2014.
- Study of Near Neighborhood Allocation (NNA) Algorithm Based on the Distributed Database Systems - International Journal of Advanced Research in Computer Science and Applications (IJARCA), ISSN 2321-872X, Vol.2, Issue. 9, September 2014.

#### 12. Details of Papers Presented:

- Presented paper titled on “Improving Graph-Based in Spectral Partition by Homogeneous Optimal cut with Boundary Segmentation” at International Conference on New Trends in Computing Technologies (ICNTCT-20203), Sudharsan College Arts and Science (Affiliated to Bharathidasan University), Perumanadu, Pudukkottai, on 17<sup>th</sup> March 2023
- Presented paper titled on “A Theoretical Investigation for Recent Trends in Web Services” at National Conference on Emerging Trends in Information Technology” at Sri Venkateshwara College of Arts and Science, Peravurani, Thanjavur Dt. On 19<sup>th</sup> February 2011.

#### 13. Details of Seminars / Conferences / Workshops Attended:

- UGC Sponsored Three-day Workshop on Curriculum Development and Evaluation organized by UGC – Academic Staff College, Bharathidasan University, Trichy, conducted at Jamal Mohamed College, Trichy on 2<sup>nd</sup> to 4<sup>th</sup> March 2006
- State Level Seminar on Recent Trends in IT at Department of Computer Science, Jamal Mohamed College, Trichy on 28<sup>th</sup> March 2006

- State Level Workshop on Research Prospects in Data Mining, Department of Computer Science, Jamal Mohamed College, Trichy on 22<sup>nd</sup> March 2007
- One Day Workshop on Emerging Trends in Information Technology, Bharathidasan University, Trichy-23 on 15<sup>th</sup> March 2008
- Creating Competitiveness to Excel in Higher Education – a TQM Approach at Jamal Mohamed College (Autonomous), Tiruchirappalli on 8<sup>th</sup>December 2010
- National Conference on Advanced Computing (NCAC-2013) organized by PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirappalli, on 7<sup>th</sup> March 2013
- One Day Faculty Development Programme on “People Empowering People” organized by Department of Information Technology, Jamal Mohamed College (Autonomous), Tiruchirappalli-620 020 on 15<sup>th</sup> December 2014
- National Level Conference on Advanced Computing(NCAC-2014) organized by the PG & Research Department of Computer Science, Jamal Mohamed College(Autonomous) on 5<sup>th</sup> March 2014
- State Level Conference on Computing and Communication Technologies(SCCT-2015) organized by the Department of Information Technology, Jamal Mohamed College on 25<sup>th</sup> February 2015
- National Conference on Advanced Computing(NCAC-2015) organized by the PG & Research Department of Computer Science, Jamal Mohamed College on 5<sup>th</sup>March 2015

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

- A course material for MCA (CDE) programme, Bharathidasan University, titled “Database Systems”

17. Details of Charing as Resource Person:

18. Administration Positions held in the College: Nil

19. Details of Incharge / Membership in Committees for Autonomous: Nil

20. Details of Incharge / Participation in Extracurricular Activities :( NSS, NCC, Sports, Games, Voluntary Association and Cultural Activities): Nil

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

22. Details of Membership in Academic Bodies:

- Member of Board of Studies in Computer Science, Jamal Mohamed College (Autonomous), Tirucirappalli

23. Details of Membership of Professional Bodies: Nil

24. Country visited: Nil

25. Any other information if any: Nil