# **CURRICULUM VITAE**

1. Name : Dr. S. MOHAMED ILIYAS

**2. Date of Birth** : 26 - 12 - 1977

**3. Address:** (including Mail ID and Telephone Number)

**Residential** Office

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iliyasjmc@gmail.com

**4. Designation** : Assistant Professor

# **5. Educational Qualifications:**

S. No	Degree	Specialization	University	Year of Passing
1.	SET	Computer Science	Mother Teresa Women's University, Kodaikanal	June 2018
2.	NET	Commerce	UGC	June 2015
3.	M.Com (F&C)	Finance & Control	Alagappa University, Karakudi	2014
4.	Ph.D.	Marketing Management	Bharathidasan University, Trichy – 24	2012
5.	M.Phil.	Marketing Management	Bharathidasan University, Trichy – 24	2007
6.	M.B.A	Marketing & Systems	Annamalai University	2004
7.	M.Phil.	Computer Science	Bharathidasan University, Trichy – 24	2005
8.	M.C.A	Computer Applications	Bharathidasan University, Trichy – 24	2001
10.	B.Sc	Computer Science	Bharathidasan University, Trichy – 24	1998

6. Experience: 01 - 05 - 2002 (Date of Joining – Self Finance)

: 08 – 02 – 2021 (Date of Joining – Aided)

Undergraduate: 20 Years Postgraduate: 20 Years

M.Phil.: 13 Years & 10 Months

7. Areas of Specialization: Web Programming, Network Security

**8. Languages Known**: English, Tamil

### 9. Subjects Taught:

## **Undergraduate:**

Object Oriented Programming with C++, PHP Programming, VB.NET.

### **Postgraduate:**

Principles of Programming, Programming in C++, WAP & XML, Accounting and Financial Management, Visual Programming, Open Source Software, Organizational Dynamics, Web Design, Internet and its Applications, Web Technology, Management Information System, Emerging Trends in Information Technology, Software Project Management

#### M.Phil

Data Mining, Object Oriented Analysis and Design, Soft Skills

# 10. Research Supervision:

M.Phil.Degree - Thesis Completed – 25

- 11. Publications: (National Journal 10)
  - 1. "A Survey on Cryptographic Algorithm for Secure Authentication in Wi-Fi Application", International Journal of Innovations in Engineering and Technology (IJIET), Volume 16, Issue 4, ISSN:2319-1058, July 2020.
  - 2. "Corporate Leverage and its Impact of Profitability and Shareholder Value Creation in Raymond Textiles A Case Study", Shanlax International Journal of Commerce, Volume 5, Special Issue 1, ISSN: 2320 4168, October 2017.
  - 3. "A Study on Cluster Based Big Data Aggregation In Distributed Wireless Sensor Networks", Jamal Academic Research Journal (JARJ): An Inter Disciplinary Special Issue, ISSN 0973 0303, 17th September 2016.
  - 4. "Interest Free Financing and Banking for Economic Development", Jamal Academic Research Journal (JARJ): An Inter Disciplinary Special Issue (Vol IV), ISSN 0973 0303, 13<sup>th</sup> January 2016.
  - 5. "Empirical Investigating Online Fraud Victimization", IJSRD International Journal for Scientific Research & Development, (IJSRD/Vol.2/Issue 06/2014/252) ISSN (online): 2321-0613, August 2014, pp 110,111.
  - 6. "Economic Development Through Membership in SAARC Group Twenty and Brics Nations", Jamal Academic Research Journal (JARJ): An Inter Disciplinary Special Issue (Vol I), ISSN 0973 0303, 16<sup>th</sup> August 2014.

- 7. "Emerging Indian Economy" Jamal Academic Research Journal (JARJ): An Inter Disciplinary Special Issue (Vol I), ISSN 0973 0303, 16<sup>th</sup> August 2014.
- 8. "Relationship among Human Resource Management, Knowledge Management Capability and Organizational Performance: An Empirical study in Indian Information Technology Sector" SCMS Journal of Indian Management, Cochin, Volume-X, Number 3, July-September 2013, pp 86-94
- 9. "Purchase Behavior of Online Customer in Online Shopping Experience: Outside the E-shop, Inside the E-shop and After Sales", Sankhya International Journal of Management and Technology, Volume-3, Special Issue-2, September 2012, pp 183-188.
- 10. "A Study on Consumer Acceptance of M-Banking in Tiruchirappalli City", *International Journal of Research in Computer Application and Management*, Vol.1 (2011), Issue No.10 (December), pp 97-101.

## 12. Papers Presented:

- 1. Presented paper entitled on "CRM Current Issues and Challenges" in the UGC sponsored National Seminar on "Managing Business in Knowledge Age", organized by Annamalai University on February 20 21, 2004.
- 2. Presented paper entitled on "An Approach to Rules based Fraud Management in Emerging Converged Networks" in UGC Sponsored State Level Seminar on Recent Trends In IT on 28<sup>th</sup> March 2006 at Department of Computer Science, Jamal Mohamed College (Autonomous), Trichy-20.
- 3. Presented paper entitled on "Simulation Based E learning (SBL)" in UGC Sponsored National Conference on Advanced Computing on March 27 28, 2009 at Department of Computer Science, Jamal Mohamed College (Autonomous), Trichy 20.
- 4. Presented paper entitled on "Human Rights Awareness through Information Technology" in UGC Sponsored National Seminar on Awareness of Human Rights on August 1 − 2, 2009 at Khadir Mohideen College, Adirampattinam, Thanjavur.
- 5. Presented paper entitled on "Ontology Knowledge on the Semantic Web" in UGC Sponsored National Conference on Data Mining and its Applications on 9 & 10<sup>th</sup> December 2009 at Arul Anandar College (Autonomous), Madurai.
- 6. Presented paper entitled on "A study on Web Security" in National Conference on Emerging Trends in Communication and Information Technology on January 6 7, 2010 at Holy Cross College, Trichy 02.
- 7. Presented paper entitled on "Business Innovation Challenges Ahead" in National Seminar on Indian Business Ahead Sustainability and Growth

- Prospects on February 19, 2010 at Department of Management Studies, Maharaja Arts and Science College, Neelambur, Coimbatore.
- 8. Presented paper entitled on "A study on web enabled data storehouse and data domicile" in National Conference on Advanced Computing, organized by PG and Research Department of computer science, Jamal Mohamed College (Autonomous), Tiruchirappalli on 24<sup>th</sup> March 2010.
- 9. Presented paper entitled on "Adaptive Binary Optimization" in National Conference on Advanced Computing, organized by PG and Research Department of computer science, Jamal Mohamed College (Autonomous), Tiruchirappalli on 24<sup>th</sup> March 2010.
- 10. Presented paper entitled on "The terminal IMP for the ARPA computer network" in National Conference on Advanced Computing, organized by PG and Research Department of computer science, Jamal Mohamed College (Autonomous), Tiruchirappalli on 24<sup>th</sup> March 2010.
- 11. Presented paper entitiled on "Fused Two Dimensional and Three Dimensional Virtual Realities for Enhanced Knowledge" in UGC Sponsored State Level Seminar on Recent Research Trends in Computer Science, organized by the Department of Computer Science, Sri S. Ramasamy Naidu Memorial College, Sattur in collaboration with C.I.T.E. M.S. University, Tirunelveli on 27-01-2011 and 28-01-11.
- 12. Presented paper entitled on "Synchronized Image Processing Useful to Traffic Queue Recognition Algorithm" in UGC Sponsored State Level Seminar on Recent Research Trends in Computer Science, organized by the Department of Computer Science, Sri S. Ramasamy Naidu Memorial College, Sattur in collaboration with C.I.T.E. M.S. University, Tirunelveli on 27-01-2011 and 28-01-11.
- 13. Presented paper entitled on "A Study on Wireless Sensor Network Applications and Design Challenges" in National Conference on Advanced Computing, organized by PG and Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirapalli on 8<sup>th</sup> February 2011.
- 14. Presented paper entitled on "Tint Image Segmentation using Surface Ascent" in National Conference on Advanced Computing, organized by PG and Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirapalli on 8<sup>th</sup> February 2011.
- 15. Presented paper entitled on "Exploiting the Impending of the unit processor for Grid Computing" in National Conference on Emerging Trends in Software Technologies organized by Department of Computer Science, Arul Anandar College, Madurai on 10<sup>th</sup> and 11<sup>th</sup> March 2011.

- 16. Presented paper entitled on "A Study on Issues in Parallelizing EDA Circuit Value Problem in Multicore Environment" in National Seminar on Recent Trends (NASRET'12), organized by the Department of Computer Science, Dhanalakshmi College for Women, Perambalur on 3<sup>rd</sup> February 2012.
- 17. Presented paper entitled on "A Study on Categories of Web Mining and its trends" in UGC Sponsored National Seminar on Recent Advances in Computational Statistics Theory and Methods (RACSTAM'2012), organized by the Department of Statistics, Bharathidasan University, Khajamalai Campus on 17-02-12 and 18-02-12.
- 18. Presented paper entitled on "Client Side Authentication for Broadcasting Data Using Batch Signature Scheme" in UGC Sponsored National Level Seminar on Soft Computing and Business Intelligence, organized by PG and Research Department of Computer Science, Khadir Mohideen College, Adirampattinam on 10-03-12 and 11-03-12.
- 19. Presented paper entitled on "A Case Study of Spatial Association Rule Mining In Geographic Information Databases" in UGC Sponsored National Level Seminar on Soft Computing and Business Intelligence, organized by PG and Research Department of Computer Science, Khadir Mohideen College, Adirampattinam on 10-03-12 and 11-03-12.
- 20. Presented paper entitled on "Purchase Behavior of Online Customer in Online Shopping Experience: Outside the E-Shop, Inside the E-Shop and After Sales" in International Conference on Business Innovation in the Globalisation Era at AVVM Sri Pushpam College, Poondi, Thanjavur on 22 09 12.
- 21. Presented paper entitled on "A Study on Framework for the Network Security System Development" in National Seminar on Emerging Research Challenges in Computer Science, organized by Department of CS & IT, Bharathiar University, Coimbatore on 28<sup>th</sup> & 29<sup>th</sup> January 2014.
- 22. Presented paper entitled on "A Study on Constructing enterprise information network security risk management by ontology" in National Level Seminar on Applications of Computer Science, organized by Department of Computer Applications, Nehru Institute of Engineering & Technology, Coimbatore on 31<sup>st</sup> January 2014.
- 23. Presented paper entitled on "**Learning Management System through Moodle**" in State Level Seminar on Computing and Communication Technologies (SCCT 2015), organized by Department of Information Technology, Jamal Mohamed College, Trichy on 25<sup>th</sup> February 2015.
- 24. Presented paper entitled on "A Survey on Superhuman Performance of Expert Tasks by Robots" in National Conference on Advanced Computing (NCAC-2015), organized by Department of Computer Science, Jamal Mohamed College, Trichy on 5<sup>th</sup> March 2015.

- 25. Presented paper entitled on "Recent Trends in Online Shopping An Overview" in One day National Conference on Myths and Realities of Business in the Digital Era, organized by PG & Research Department of Commerce, Jamal Mohamed College, Trichy on 17<sup>th</sup> February 2016.
- 26. Presented paper entitled on "A Study on Cluster Based Big Data Aggregation In Distributed Wireless Sensor Networks" in National Conference on Computing and Communication Technologies (NCCCT 2016), organized by Department of Information Technology, Jamal Mohamed College, Trichy on 17<sup>th</sup> September 2016.
- 27. Presented paper entitled on "Corporate Leverage and its Impact on Profitability and shareholder value creation in Raymond Textiles-A Case Study" in One day National Seminar on Strategic Growth of Business in New India-Prospects and Challenges, organized by PG Department of Commerce (SF), Jamal Mohamed College, Trichy on 23rd September 2017.
- 28. Presented paper entitled on "A Study on E-HRM on role of Human Resource Managers" in One day National Conference on Advancement in Business in the Digital Era, organized by PG Department of Commerce (SF), Jamal Mohamed College, Trichy on 20th September 2018.

# 13. Seminars / Conferences / Workshops Attended:

- 1. Participated in three day workshop on "Curriculum Development and Evaluation" organized by UGC Academic Staff College, Bharathidasan University at Jamal Mohamed College (Autonomous), Tiruchirappalli 20 held on March 2 4, 2006.
- Participated in National Conference on "Computer Science and Communication Technology" organized by Department of Computer Science, St. Joseph's College (Autonomous), Tiruchirappalli 02 during 16<sup>th</sup> and 17<sup>th</sup> February 2007.
- 3. Participated in Second "National Seminar on Information Technology" held on February 23<sup>rd</sup> and 24<sup>th</sup> 2007 at Department of Computer Science, Bharathidasan University, Tiruchirappalli 23.
- 4. Participated in State level workshop on "Research Prospects in Data Mining" organized by Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirappalli 20 held on 22<sup>nd</sup> March 2007.
- 5. Participated in AICTE Sponsored National Conference on "Changing Paradigms in Services Marketing" conducted by Jamal Institute of Management, Tiruchirappalli 20 from 23<sup>rd</sup> and 24<sup>th</sup> March 2007.
- 6. Participated in Second National Conference on "Frontier Research Areas in Computing Sciences" held on October 5<sup>th</sup> and 6<sup>th</sup> 2007 at Department of Computer Science, Bhanarthidasan University, Tiruchirappalli 23.

- 7. Participated in one day workshop on "Emerging Trends in Information Technology", held on 15<sup>th</sup> March 2008 at Department of Computer Science, Bharathidasan University, Tiruchirappalli 23.
- 8. Participated in three day workshop on "ALGORITHMS", held on 8<sup>th</sup> to 10<sup>th</sup> August 2008, at National Institute of Technology, Tiruchirappalli.
- 9. Participated in "National Conference on Advanced Computing & Communication Technologies" held on February 20<sup>th</sup> and 21<sup>st</sup>, 2009 at Department of Computer Science, Holy Cross College (Autonomous), Trichy.
- 10. Participated in "National Seminar on Animation Based Gaming, Entertainment Computing and Education" held on March 13<sup>th</sup> and 14<sup>th</sup> 2009 at Bharathidasan University Technology Park (BUTP), Trichy 23.
- 11. Participated in one day workshop on "Trends in Service Oriented Architecture", held on 18<sup>th</sup> March 2009 organized by CSI, Trichy in association with BUTP and Shrimathi Indira Gandhi College, Trichy.
- 12. Participated in UGC Sponsored "International Conference on Mathematical Methods and Computation" organized by Department of Mathematics, Jamal Mohamed College (Autonomous), held on July 24 25 2009, Trichy 20.
- 13. Participated in "International Conference on Advanced Computing" organized by BUTP and Cauvery College for Women, held on August 6 8 2009, Trichy.
- 14. Participaed in "National Seminar on Social Entrepreneurship strategies for Nation Building" organized by Bharathiar School of Management, Bharathiar University, Coimbatore held on 18<sup>th</sup> February 2010.
- 15. Participated in "**National Seminar on Innovations in IT**", organized by School of Computer Science, Thanthai Hans Rover College, Perambalur held on 5<sup>th</sup> and 6<sup>th</sup> March 2010.
- 16. Participated in UGC Sponsored "State Level Seminar on Examination Reforms" held at Jamal Mohamed College(Autonomous), Tiruchirappalli 20 on March 12, 2010.
- 17. Participated in NAAC Sponsored "National Level Seminar on Quality Enhancement in Teaching, Research and Extension in Higher Education Institutions Prospects and Problems" organized by Internal Quality Assurance Cell (IQAC), Jamal Mohamed College(Autonomous), Tiruchirappalli 20 on April 15 & 16, 2010.
- 18. Participated in "Creating Competitiveness to excel in higher education a TQM approach" organized by IQAC, Jamal Mohamed College (Autonomous), Tiruchirapalli-20 held on 8<sup>th</sup> December 2010.
- 19. Participated in "Fourth National Conference on Management in the Age of Innovation" organized by Jamal Institute of Management, Jamal Mohamed College (Autonomous), Tiruchirapalli-20 held on January 25, 2011.
- 20. Participated in "National Seminar on Recent Trends in Indian Economy A management perspective" organized by PG Department of Commerce and

- Business Administration, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 4<sup>th</sup> February 2011.
- 21. Participated in "One Day National Seminar on QURAN and SCIENCE" organized by PG & Research Department of Arabic, Jamal Mohamed College (Autonomous), Tiruchirapalli-20 held on 20<sup>th</sup> December 2011.
- 22. Participated in "One Day State Level Seminar on Online Access to Research Journal and Books", organized by Department of Library, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 12<sup>th</sup> January 2012.
- 23. Participated in "One Day Seminar on Religion and Science", organized by Ilanthalir Centre for Science Society & Religion, Trichy in Collaboration with Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 16<sup>th</sup> February 2012.
- 24. Participated in "National Seminar on Examination Reforms", Jamal Mohamed College(Autonomous), Trichy-20 held on 24<sup>th</sup> February 2012.
- 25. Participated in "One Day State Level Workshop on Soft Skills", Organized by PG & Research Department of English, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 29<sup>th</sup> February 2012.
- 26. Participated in "National Conference on Advanced Computing (NCAC-2012)", organized by PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 1<sup>st</sup> March 2012.
- 27. Participated in "5<sup>th</sup> National Conference on Business & Finance (NCBF 2012)" organized by Jamal Institute of Management, Jamal Mohamed College (Autonomous), Tiruchirapalli-20 held on 3<sup>rd</sup> March 2012.
- 28. Participated in "National Seminar com Panel Discussion on Differently Abled Challenges and Opportunities in Higher Education" organized by Centre for Differently Abled Persons, Bharathidasan University and Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 6<sup>th</sup> March 2012.
- 29. Participated in "National Level Seminar on Teaching, Learning and Research in Higher Education: Excellence and Beyond Excellence" organized by IQAC, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 7<sup>th</sup> March 2012.
- 30. Participated in "National Conference on Advanced Computing (NCAC-2013)", organized by PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 7<sup>th</sup> March 2013.
- 31. Participated in "ICTACT Bridge 2013, Trichy Edition" organized by ICT Academy of Tamilnadu in association with NASSCOM, Chennai held on 21st August 2013.

- 32. Participated in "National Conference on Advanced Computing (NCAC-2014)", organized by PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 5<sup>th</sup> March 2014.
- 33. Participated in "ICTACT Bridge 2014 ICTACT Technology Summit, Trichy Edition", organized by ICT Academy of Tamilnadu, Chennai held on 27<sup>th</sup> August 2014.
- 34. Participated in Four day Workshop on "LATEX AND SPSS", organized by PG and Research Department of Mathematics, Jamal Mohamed College, Trichy during 22 09 2014 to 25 09 2014.
- 35. Participated in "International Conference on Advanced Computing (ICAC-2015)", organized by PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 3<sup>rd</sup> & 4<sup>th</sup> December 2015.
- 36. Participated in one day workshop on "How a Teacher should be in the present scenario", organized by IQAC, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 3<sup>rd</sup> December 2016.
- 37. Participated in one day state level workshop on "GST Principles & Practices", organized by Department of Business Administration, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 11<sup>th</sup> January 2018.
- 38. Participated in "National Conference on Computing and Communication Technologies (NCCCT 2018)", organized by PG & Research Department of Computer Science and PG Department of Information Technology, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 20<sup>th</sup> February 2018.
- 39. Participated in one day workshop on "Writing Winnable Project Proposals", organized by IQAC, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 23<sup>rd</sup> June 2018.
- 40. Participated in UGC CPE sponsored Two-Day workshop on "**Professional Development for Academic Leadership in Curriculum Design**", organized by Curriculum Development Cell, Jamal Mohamed College (Autonomous), Tiruchirappalli 20 held during 18<sup>th</sup> and 19<sup>th</sup> January 2019.
- 41. Participated in "National Conference on Advanced Computing (NCAC-2019)", organized by PG & Research Department of Computer Science and PG Department of Information Technology, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 12<sup>th</sup> March 2019.
- 42. Participated in "International Conference on Impact of COVID-19 on Library Resource Sharing" organized by MIT Group of Institutions, Aurangabad, India held during 12<sup>th</sup>,13<sup>th</sup> June 2020.
- 43. Participated in Webinar on "National Education Policy", organized by IQAC, Jamal Mohamed College (Autonomous), Tiruchirappalli 20 held 08 08 2020.

- 44. Participated in Webinar on "Best Practices in Acquiring Scholarly Knowledge", organized by Department of Library and IQAC, Jamal Mohamed College (Autonomous), Tiruchirappalli 20 held 16 08 2020.
- 45. Participated in National Level Webinar on "Borderless World", organized by PG Department of Commerce (SF), Jamal Mohamed College (Autonomous), Tiruchirappalli 20 held 21 12 2020.
- 46. Participated in "International Joint Webinar & PG Colloquium 2020" organized by Multimedia University, Malaysia, held on 28<sup>th</sup> December 2020.
- 47. Participated in "National Level QuestionPro on Online Teaching-Learning Method", Organized by Department of Computer Science, Kamla Nehru Mahavidyalaya, Nagpur, held on 09 06 2021.
- 48. Participated in National Level Webinar on "Exploring 3D Animation and Visual Effects", organized by Department of Computer Applications, V.H.N. SenthikumaraNadar College(Autonomous), Virudhunagar, held on 09 06 2021.
- 49. Participated in National Workshop on "How to write a research paper", organized by School of Social Sciences and Languages, VIT Chennai held on 22-06-2021.
- 50. Participated in "Online Faculty Enrichment Programme" organized by IQAC, Jamal Mohamed College (Autonomous), Trichy during 21-06-2021 to 25-06-2021.
- 51. Participated in Faculty Enrichment Programme on "Art of Writing in Indexed Journal Publications", organized by Department of Library in association with IQAC, Jamal Mohamed College (Autonomous), Trichy held on 28 07 2021.
- 52. Participated in Orientation Programme on "Free E-Resources", organized by Department of Library in association with IQAC, Jamal Mohamed College (Autonomous), Trichy held on 29 07 2021.
- 53. Participated in "Developing Interpersonal Effectiveness and Career for Students", organized by Department of IT, J.J. College of Arts and Science (Autonomous), Pudukkottai held on 30 01 2022.
- 54. Participated in "International Seminar on Advanced Computing (ISAC 2022)", organized by PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Trichy during 10<sup>th</sup>, 11<sup>th</sup> March 2022.

#### 14. Details of Faculty Development Programme Attended:

- 1. Attended Two-day Faculty Development Programme on "Essentials of C#.NET" organized by ICTACT, Tamilnadu and BUTP, Tiruchirappalli on 26<sup>th</sup> and 27<sup>th</sup> March 2010.
- 2. Attended One-day Faculty Development Programme on "People Empowering People" organized by ICTACT, Tamilnadu and Department of Information

- Technology, Jamal Mohamed College, Tiruchirappalli on 13<sup>th</sup> December 2014.
- 3. Attended One-day Faculty Enrichment Program on "Use of NLP Techniques in Teaching" organized by ICTACT, Tamilnadu and Department of Information Technology, Jamal Mohamed College, Tiruchirappali on 5<sup>th</sup> March 2016.
- 4. Attended Five Day Online Faculty Development Programme on "Evolution from Offline to Online Teaching", organized by Satish Pradhan Dnyanasadhana College, Thane on 30 05 2020 to 03 06 2020.
- 5. Attended Five Day Online Faculty Development Programme on "E-Content **Development**", organized by IQAC, Jamal Mohamed College, Trichy during 30-06-2020 to 04-07-2020.
- 6. Attended One Day Online Faculty Development Programme on "Writing and Publishing Scientific Research papers in SCI Journals", organized by R R Institute of Advanced Studies, Bangalore on 05 01 2021.
- 7. Attended One Day Online Faculty Development Programme on "Digital Media Support for Career Development", organized by Department of BBA, Jamal Mohamed College, Trichy on 23 01 2021.
- 8. Attended NPTEL AICTE Faculty Development Programme on "**Software Testing**", organized by IIT, Chennai during Jan Feb 2021.
- 9. Attended Online Elementary FDP on "Software Testing: Emerging Trends", organized by AICTE Training and Learning (ATAL) Academy, Manipur University, Jaipur during 26 07 2021 to 30 07 2021.
- 10. Attended Two Days National Level FDP on "Recent Research Innovation in Computer Science & Technology", organized by PG & Research Department of CS & CA, Marudhar Kesari Jain College for Women, Vaniyambadi during 27<sup>th</sup>, 28<sup>th</sup> Aug 2021.
- 11. Attended 4-Week Online Orientation Programme for "Faculty in Universities/Colleges/Institutions of Higher Education", organized by Teaching Learning Centre, Ramanujan College, University of Delhi, New Delhi during 17-09-2021 to 16-10-2021.
- 12. Attended 5 Day Online FDP on the theme "Inculcating Universal Human Values in Technical Education", organized by All India Council for Technical Education (AICTE), New Delhi during 06 12 2021 to 10 12 2021.
- 13. Attended FDP on "AI IN Business", organized by Department of Data Science, St. Joseph's College, Trichy held on 11 01 2022.
- 14. Attended International Online FDP on "Technologies for the New Era", organized by Department of IT, Cauvery College for Women(Autonomous), Trichy held on 22-01-2022.
- 15. Attended One Week Faculty Development Programme on "ICT Tools for E-Content Development", organized by PG & Research Department of Mathematics, Jamal Mohamed College, Trichy during 24 01 2022 to 29 01 2022.
- 16. Attended Five Days Faculty Development Programme on "Advanced Research Methodology: Tools and Techniques", organized by Bon Secours College for Women, Thanjavur during 19 02 2022 to 24 02 2022.

17. Attended 15 Hours of Faculty Development Program on "Microsoft Azure Data Fundamentals (Online FDP)", organized by ICT Academy, Chennai during 28-02-2022 to 04-03-2022.

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

- Written a book on "Office Automation An Easy Steps" for interdisciplinary students of UG and PG.
- Written a study material on "Internet" for B.Com(C.A), Centre for Distance Education, Bharathidasan University, Trichy 24.
- Written a study material on "Fundamentals of Information Technology" for M.Com (CA), Centre for Distance Education, Bharathidasan University, Trichy 24.
- Written a study material on "Management Information System" for M.Com (CA), Centre for Distance Education, Bharathidasan University, Trichy 24.
- Written a study material on "**Web Design**" for B.Com (CA), Centre for Distance Education, Bharathidasan University, Trichy 24.
- Written a study material on "**Database & Desk Top Publishing**" for M.Com (CA), Centre for Distance Education, Bharathidasan University, Trichy 24.

### 16. Conference / Workshop Organized:

- 1. Organized a **National Conference on Computing and Communication Technologies** (**NCCCT 2016**) at Department of Information Technology, Jamal Mohamed College (Autonomous), Tiruchirapalli held on 17<sup>th</sup> September 2016.
- 2. Organized a **State Level Seminar on Computing and Communication Technologies** (**SCCT 2015**) at Department of Information Technology, Jamal Mohamed College (Autonomous), Tiruchirapalli held on 25<sup>th</sup> February 2015.
- 3. Organized a **One day National Conference on Advancement in Business in the Digital Era**, at PG Department of Commerce (SF), Jamal Mohamed College, Trichy on 20<sup>th</sup> September 2018.

# 17. Proceedings of Seminars/Conferences Published:

S.No.	Name of the Seminar / Conference	International / National / State Level	Name(s) of the Editor(s)	Publisher	ISBN / ISSN
1.	State Level Seminar	State Level	Dr. S. Mohamed	Jazym	
	on Computing and		Iliyas	Publication,	
	Communication			Trichy	
	Technologies				
	(SCCT – 2015)				
2.	National Conference	National	Dr. S. Mohamed	Jazym	ISSN
	on Computing and	Level	Iliyas	Publication,	0973 -
	Communication			Trichy	0303
	Technologies				
	(NCCCT – 2016)				

# 18. Details of Chairing as Resource Person:

- 1. Acted as a Resource Person in "Cyber Training Programme for Judicial Officers of Trichy, Perambalur, Pudukottai and Karur Districts" organized by Tamil Nadu Judicial Academy in association with the Bharathidasan University and Jamal Mohamed College from 22 05 2006 to 26 05 2006.
- 2. Acted as Resource Person and delivered a special lecture on "Basics of Internet and its usage" at UGC Guidance and Counselling Centre, Jamal Mohamed College (Autonomous) on 2<sup>nd</sup> March 2010.
- 3. Chairperson for technical competition **Debugging** in the *Web Scintillators '11*, an Intra-Departmental Competition at Holy Cross College (Autonomous), Tiruchirapalli held on 18<sup>th</sup> January 2011.
- 4. Chairperson for technical competition **Debugging** in the *Softech'11*, an Intercollegiate Technical Symposium at Pavendar Bharathidasan College of Arts and Science, Tiruchirapalli held on 11<sup>th</sup> February 2011.
- 5. Acted as Subject Expert of the paper "Middleware Technologies" of M.C.A Programme, Centre for Distance Education, Bharathidasan University, Trichy 24.
- 6. Chairperson for technical competition **Debugging** in the *WebFest '11*, in the State level Inter Collegiate Technical Competition at Holy Cross College (Autonomous), Tiruchirapalli held on 16<sup>th</sup> September 2011.
- 7. Chairperson for technical competition **Debugging** in the *WebFest '12*, in the State level Inter Collegiate Technical Competition at Holy Cross College (Autonomous), Tiruchirapalli held on 29<sup>th</sup> September 2012.
- 8. Chairperson for technical competition **Debugging & Code Conversion** events in the *Web Scintillators'13*, an Intra-Departmental Competition at Holy Cross College (Autonomous), Tiruchirapalli held on 5<sup>th</sup> February 2013.
- 9. Chairperson for technical competition **Web Designing** in the *WebFest'13*, in the State level Inter-Collegiate Competition at Holy Cross College (Autonomous), Tiruchirapalli held on 6<sup>th</sup> September 2013.
- 10. Chairperson for technical competition **Paper Presentation & Debugging events** in the *CyberFest'13*, in the Intra-Departmental Competition at Holy Cross College (Autonomous), Tiruchirapalli held on 18<sup>th</sup> September 2013.
- 11. Chairperson for competition **Best Management Team** in the *Tiecoons 2k13*, in the National level Management Meet at Jamal Institute of Management, Tiruchirapalli held on 9<sup>th</sup> October 2013.
- 12. Resource person for **TANCET M.C.A Coaching Class**, organized by Department of Computer Science, Jamal Mohamed College(Autonomous), Trichy 20 during 25<sup>th</sup> February to 06<sup>th</sup> March 2014.
- 13. Acted as Resource Person and delivered a special lecture on "Computer Awareness for Banking Sector" at UGC Guidance and Counselling Centre, Jamal Mohamed College (Autonomous) on 3<sup>rd</sup> September 2015.

- 14. Acted as a Judge for the event **Word Hunt** in National Level Technical Symposium SWAP 2K15 organized by Department of Computer Science, Jamal Mohamed College (Autonomous) on 9<sup>th</sup> & 10<sup>th</sup> October 2015.
- 15. Acted as Resource Person and delivered a special lecture on "Computer Awareness for Banking Sector" for B.Com (Women Section) students at UGC Guidance and Counselling Centre, Jamal Mohamed College (Autonomous) on 1st September 2016.
- 16. Acted as Resource Person and delivered a special lecture on "Computer Awareness for Banking Sector" for B.B.A & M.Com (Women Section) students at UGC Guidance and Counselling Centre, Jamal Mohamed College (Autonomous) on 26<sup>th</sup> September 2016.
- 17. Acted as Resource Person and delivered a special lecture on "Computer Awareness for Banking Sector" for B.A English (Women Section) students at UGC Guidance and Counselling Centre, Jamal Mohamed College (Autonomous) on 4<sup>th</sup> October 2016.
- 18. Acted as a Judge for the event **ADZAP** in Inter Collegiate Technical Symposium ITCONNECT 2K18 organized by PG Department of Information Technology, Jamal Mohamed College (Autonomous) on 29<sup>th</sup> September 2018

# 19. Administrative Positions held in the college:

- Vice-President, Computer Science Association (Aided), June 2021 onwards
- Department Staff ERP Incharge (Aided), June 2020 onwards
- Member, Admission Committee, June 2021 onwards
- Department Representative, Curriculum Development Cell, June 2021 onwards
- Department Placement Officer (SF-Men), June 2017 May 2020
- Examination Committee, 2015 2016
- Memberships in Various Committees –Registration & Regulation of graduates in the Annual Graduation Day and Annual Sports Day

#### 20. Awards:

Received	"Best	Teacher	Award"	from	Grabs	Educationa	l Charitable	Trust,	Chenna
on 01.11	.2015								

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

☐ Member of Board of Studies in Computer Science in Jamal Mohamed College (Autonomous), Tiruchirappalli

#### 22. Details of Online Certification Courses

Name of the Faculty Member	Department	Course Name	Awarding Agency NPTEL / SWAYAM / Others (specify)	Date of Enrollment	Date of Completion
Dr. S. Mohamed Iliyas	Computer Science	Software Testing	NPTEL	JAN-FEB 2020	25 – 12 – 2020
Dr. S. Mohamed Iliyas	Computer Science	Three-part series of the Web of Science Certification Program 2021	Web of Science	13-12-2021	29-12-2021

# 23. Details of Membership of Professional Bodies:

- Member in International Association of Computer Science and Information Technology (IACSIT) Singapore
- 24. Countries Visited: Singapore, Malaysia, Indonesia, Saudi Arabia

# 25. Any other information if any:

- Regular Teaching Faculty in the Department of Deeniyath Education, Jamal Mohamed College from 2005 2006 onwards.
- Approved Guide for M.Phil (Computer Science) Programme in Bharathidasan University, Tiruchirappalli.
- Approved as Qualified staff from Bharathidasan University, Tiruchirappalli.
- Resource Person for handling classes of M.B.A in Anna University, University of Madras and Bharathidasan University distance education students.
- Co-ordinator for M.Sc (CS & IT) Students Project for Centre for Distance Education, Bharathidasan University, Trichy – 24 during Feb – Apr 2013 to Feb – Apr 2015.
- Additional Chief Superintendent for examinations such as Jamal Mohamed College Autonomous Theory Examination, University of Madras (IDE), Tamilnadu Teachers Education University (B.Ed / M.Ed), Tamilnadu Open University examinations.
- Chief Invigilator for Tamilnadu Public Service Commission (T.N.P.S.C) Examinations and Staff Selection Commission (S.S.C) Examinations held at Jamal Mohamed College (Autonomous), Trichy 20.

S. MOHAMED ILIYAS