RESUME

1. **Name** : Dr. P.H. MAITHEEN SHAHUL HAMEED

2. **Date of Birth** : 20-03-1962

3. **Address**:

Residential:	Office:
14/1, Khajamalai Main Road	Department of Computer Science
Khajamalai,	Jamal Mohamed College (Autonomous)
Trichy – 620 023	Trichy – 620 020
Tel.:0431-2424222	Tel: 0431 – 2331535
Mobile No.:94430-72619	Email: phs_jmc@yahoo.co.in

4. **Designation:** Associate Professor

5. **Educational Qualifications**: M.Sc., PGDCA., M.Phil,(CS)

Examination Passed	Year
M.Sc.,	1987
PGDCA	1988
M.Phil	2000
Ph.D.	2018

6. **Experience:**

Undergraduate:	27 years
Postgraduate:	27 years
M.Phil.:	15 years

7. **Areas of Specialization** Compiler Design, S/W Metrics.

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

9. **Subjects Taught:**

Undergraduate: Database System, Data Structures, Statistical Methods, Web Design, Software Engineering.

Postgraduate: Compiler Design, Simulation & Modeling, Statistical Methods, Discrete mathematics.

M.Phil.: Research Methodology.

10. **Research Supervision:**

M.Phil.Degree - Thesis Completed – 25

11. Details of Publications:

- "Factors Influencing Software Quality" in Reflection – des ERA Journal of Mathematical Science, 2012.
- "Analysis of Object Oriented Metrics on a Java Application" in International Journal of Computer Applications (0975 – 8887) Volume 123 – No.1, August 2015.
- "Dependency Analysis for Component Based Systems using Graphs" in International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.82 (2015) – SCOPUS Indexed Journal

12. Details of Papers Presented:

- A detailed study on Software Complexity and its measures in the National Conference on Software Engineering and Applications at School of Computing, Sacred Heart College, Tirupathur on 4th, 5th and 6th December 2008.

- Software Complexity measures using Merge Sort Algorithm in the UGC sponsored National Conference on Recent Trends in Software Engineering at Department of Computer Science Sullamassalam Science College Mallappuram, Kerala on 10th and 11th January 2009.

- A study on Software Complexity & its measures for Binary Search Algorithm, Proceedings of UGC Sponsored National Conference on Advanced Computing (NCAC - 2009), March 2009, Page Nos. 110 -114.

- A paper presented in National Conference on Advanced Computing in "A STUDY ON THE OPINION OF SOFTWARE PROFESSIONAL ON SOFTWARE QUALITY" at Jamal Mohamed College, Trichy, 08 – 02 – 2011.

13. Details of Seminars / Conferences / Workshops Attended:

- Participated in Computer Society of India Two day tutorial programme on Knowledge engineering at REC Trichy on 10th and 11th October 1987.

- Participated in Two day Seminar on Recent Trends in Advance Computing at Manomaniam Sundaranar University on 28th and 29th October 1996

- Participated in Seminar on Research in Computer Science – Recent Trends at St. Joseph's College. 6th and 7th December 1996

- Participated in UGC Sponsored State level conference on Recent Trends in Client / Server Computing at Shrimati Indira Gandhi College Trichy on 25th and 26th March 1997.

- Participated in three day National Seminar on Canadian Studies Sponsored by IACS, New Delhi. The ERA OF Globalisation and its implication, Emerging issues and concerns: Canada and India, PG Research department of Commerce Jamal Mohamed College, Trichy on 27th, 28th and 29th March 2003

- Participated in UGC Sponsored Seminar on Mathematical Methods in Social Sciences at Jamal Mohamed College, Trichy on 8th and 9th September 2004

- Participated in National Level Seminar on Emerging Trends in IT at Department of Computer Science, Bharathidasan University, Trichy on 3rd and 4th February 2006

- Participated in 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 2nd to 4th March 2006

- Participated in State Level Seminar on Recent Trends in IT at Department of Computer Science, Jamal Mohamed College, Trichy on 28th March 2006

- Participated in National Conference on Frontier Research Areas in Computer Science, Bharathidasan University, Trichy on 17th and 18th August 2006

- Participated in UGC Sponsored National Level Seminar on Commerce Education in the New Millennium – Challenges & Perspectives, PG & Research Department of Commerce, JMC, Trichy on 14th and 15th September 2006

- Participated in National Conference on Computer Science and Communication Technology, St. Joseph's College, Trichy on 16th and 17th February 2007

- Participated in Second National Seminar on Information Technology, Department of Computer Science, Bharathidasan University, Trichy on 23rd and 24th February 2007

- Participated in One day Workshop on Software Development Trends in Technologies and Methodologies Conducted by the CSI and BUTP, Trichy on 19th March 2007

- Participated in State Level Workshop on Research Prospects in Data Mining, Department of Computer Science, Jamal Mohamed College, Trichy on 22nd March 2007

- Participated in One day workshop on Training of placement officers, Jamal Mohamed College, Trichy on 30th August 2007

- Participated in National Conference on "Frontier Areas In Computing Science", at BARD, Trichy on 5th and 6th October 2007

- Participated in Workshop on Open Source Software at BUTP, Trichy on 23rd and 24th January 2008

- Participated in Three Day Workshop on "ALGORITHMS" at NIT, Trichy from 8th to 10th August 2008.

- Creating Competitiveness to Excel in Higher Education – a TQM Approach at Jamal Mohamed College (Autonomous), Tiruchirappalli on 8th December 2010

- National Conference on Advanced Computing (NCAC 2011) at PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirappalli on 8th February 2011

- National Conference on Advanced Computing (NCAC-2012), organized by PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirapalli on 1st March 2012

- One day National Level Seminar on Teaching Learning & Research in Higher Education – Excellence and Beyond Excellence at Jamal Mohamed College (Autonomous), Tiruchirapppalli on 7th March 2012

- One day workshop on Recent Trends in Software Engineering, at Periyar Maniyammai University, Thanjavur on 25th January 2013.

- One Day National Workshop on "Research Issues in Big-Data Analytics" at BUTP, Tiruchirappalli on 27th March 2014

14. Details of Seminars / Conferences / Workshops Organized:

- Organized a State Level Seminar on Recent Trends in IT, Sponsored by Autonomous Grant from UGC on 28.03.2006 at Department of Computer Science, Jamal Mohamed College (Autonomous), Trichirapppalli-20.

- Organized a National Conference NCAC -2015 (National Conference on Advanced Computing -2015) on 1st March 2012 at Department of Computer Science, Jamal Mohamed College (Autonomous), Trichirapppalli-20, under Autonomous Grant from UGC.

15. Details of Orientation / Refresher Course Attended:

- Attended a UGC Sponsored orientation course at Bharathidasan University from 15.03.1994 to 11.04.1994.

- Attended a UGC sponsored refresher course on Recent Advances in Computer Software in Computer Science conducted by Rani Durgawati University, Jabalpur, M.P. from 16.03.1998 to 04.04.1998.

- Attended a UGC sponsored refresher course on Recent Trends in Information Technology by Bharathidasan University, Tiruchirappalli from 09.11.1999 to 29.11.1999.

- Attended a UGC sponsored refresher course in Computer Science conducted by Bharathidasan University, Tiruchirappalli from 25.11.2000 to 15.12.2000.

16. Details of Study Materials / Books written and published:
Writing study materials to Compiler Design, Discrete mathematics.

17. Details of Chairing as Resource Person: Nil

18. Administration Positions held in the College:
- Deputy Warden, KhajaMian Hostel 2011-2013.

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

- Member Sports committee 2004-2014
- Member Magazine committee 2006 - 2010
- Member Grievances and retrieval 2008 – 2010
- Member Ragging Committee 2009 - 2011

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

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

22. Details of Membership in Academic Bodies:
- Member in Board of studies in Information Technology of Sadakkathullah Appa College, Tirunelveli 2009- 20011.

23. Details of Membership of Professional Bodies: Nil

24. Country visited: Sri Lanka, Saudi Arabia (Religious purpose)

25. Any other information if any: Nil.