RESUME

1. Name : Lt.J. HAJIRAM BEEVI

2. Sex : Female

3. Designation : Assistant Professor

4. Address for Communication:

Residence Office

54, K.R.S.NAGAR 4TH STREET, Department of CS & IT (SF),

EDAMALAI PATTI PUDHUR, Tiruchirappallli

TRICHY, Pin: 620 012. Pin: 620 020.

E-mail : hbit@jmc.edu

Mobile No : 9965690734

5. Educational Qualification : M.Sc., M.Phil., NET., SET.,

Examination Passed year

M.Sc., 2010

M.Phil., 2011

NET 2012

SET 2012

6. Experience : 11 Years

Undergraduate : 11 Years

Postgraduate : 11 Years

M. Phil : 7 Years

7. Language Known : English, Tamil

8. Area of Specialization: Data Mining, DBMS, Knowledge Management

9. **Subjects Taught**

Undergraduate :

1. Computer Networks

2. Operating System

3. Programming in C

Postgraduate

1. E-Commerce

2. .NET Technologies

3. Compiler Design

4. Web Technology

5. Open Source Software

6. Computer Simulation and Modelling

7. C# and .net framework

8. Information Security

9. Distributed OS

10. RDBMS

11. Python Programming

10. Seminars / Conferences / Workshops Attended:

- Participated in the "National Conference on Tamil Computing (NCTC-2010)", Department of Computer Science and Engineering, Bharathidasan University, Trichy on October 29, 2010.
- Participated in the "National Workshop on Research Tools in Computer Science (NWRTCS-2011)" Bishop Heber College, Trichy on January 28 & 29, 2011.
- Workshop on Weka Data Mining Tools for Research, Department of Computer Technology, Kongu Engineering College, Perundurai, Erode 638 052, 6th August 2013.
- Two Days Workshop on Application Development using Middleware Technologies, Department of Computer Applications, BIT Campus, Anna University, Trichy-620 024, 10th & 11th October 2013.
- Workshop on Advanced Research Concepts in Computer Science using MATLAB, Bharathidasan University Technology Park, Trichy, 18th December 2013.
- SWAP-2K13, All India Technical Meet, Department of Computer Science, Jamal Mohamed College, Trichy, 10th &11th October 2013.
- VARIT-2K14, Inter-Colligate Symposium, Department of Information Technology, Jamal Mohamed College, Trichy, 9th January 2014.
- TEQIP-II Sponsored National Seminar on Research paper, Dissertation and Project Proposal Preparation, Central Library, Bharathidasan Institute of Technology, Anna University, Trichy-620 024, 14th February 2014.
- National Conference on Advanced Computing, Department of Computer Science, Jamal Mohamed College, Trichy-20, 5th March 2014.

- Workshop on Emerging Trends in Open Source and Green Computing, Department of Computer Applications, Computer Science and Information Technology, Dhanalakshmi Srinivasan College of Arts and Science for Women, Perambalur- 621 212, 12th March 2014.
- Seminar on Information Security- Awareness and its Trends, Department of Computer Science & Engineering, M.A.M. College of Engineering, Trichy, 13th March 2014.
- Two Weeks ISTE Main Workshop on Computer Programming, National Institute of Technology, Tiruchirappalli, 16th June 2014 21st June 2014.
- Workshop on Practices on Cloud Computing Tools, Department of Computer Science and Engineering, Kongu Engineering College, Perundurai, Erode 638 052, 20th September 2014.
- Four Days Workshop on LATEX and SPSS,PG and Research Department of Mathematics, Jamal Mohamed College, Trichy-620 020, 22nd – 25th September 2014.
- Staff Development Programme on People empowering People, Department of Information Technology and ICTACT, Jamal Mohamed College, Trichy-620 020, 13th December 2014.
- Two days workshop on Research Methodology in Computer Science, PG and Research Department of Computer Science, Jamal Mohamed College, Trichy 620 020, 27th and 28th January 2015.
- SWAP-2K14, All India Technical Meet, Department of Computer Science, Jamal Mohamed College, Trichy, 16th &17th December 2014.
- VARIT-2K15, Inter-Colligate Symposium, Department of Information Technology, Jamal Mohamed College, Trichy, 10th January 2015.
- State Level Seminar on Computing and Communication Technologies (SCCT 2015), PG Department of Information Technology, Jamal Mohamed College, Trichy, 25th February 2015.
- National Conference on Advanced Computing (NCAC 2015), PG & Research Department of Computer Science, Jamal Mohamed College, Trichy, 5th March 2015.
- NSS Orientation Course, Empanelled Training Institution, Ministry of Youth Affairs, Chennai, 11th July 2012 to 17th July 2012.
- Workshop on Master Training Programme on Traffic Awareness, Trichy City Police, 27th August 2013.
- Workshop on Leadership Training organized by Jamal Mohamed College, 25th February 2013.
- DRDO sponsored one day workshop on "Application of Soft Computing Techniques in Information Retrieval and Knowledge Discovery", Thiagaraja College of Engineering, Madurai, 10th April 2013.
- Two days Faculty Development Programme on IBM Blue Mix, ICTACT academy & N.S.N.College of Engineering and Technology, Karur, 19th and 20th October 2015.

- Workshop on Free Legal Aid for NSS Programme Officers An Opportunity to Serve the Society, Government Law College, Trichy and NSS Cell of Bharathidasan University, Trichy, 15th September 2015.
- Workshop on E-Content Development for Teaching-Learning, Jamal Mohamed College, Trichy, 22nd December 2015.
- Two days workshop on Research Methodology in Computer Science, PG and Research Department of Computer Science, Jamal Mohamed
 College, Trichy 620 020, 27th and 28th January 2015.
- State Level Seminar on Computing and Communication Technologies (SCCT 2015), PG Department of Information Technology, Jamal Mohamed College, Trichy, 25th February 2015.
- National Conference on Advanced Computing (NCAC 2015),
 PG & Research Department of Computer Science, Jamal Mohamed
 College, Trichy 20, 5th March 2015.
- National Conference on Computing and Communication Technologies, PG Department of Information Technology, Jamal Mohamed College, Trichy 20, 17th September 2016.
- Workshop on 'The Role of a Teacher in the Present Scenario, IQAC, Jamal Mohamed College, Trichy 20,03 December 2016.
- Faculty Development Programme on Use of NLP Techniques in Teaching, Organized by Department of Information Technology, Jamal Mohamed College and ICTACT, 05th March 2016
- Faculty Development Programme on "Introduction to Mobile App Development" organized by ICTACT and M.A.M.School of Engineering, Siruganur, 26th & 27th 2016.
- Faculty Development Programme on "NLP Techniques" organized by IQAC, Jamal Mohamed College, Trichy, 17th to 20th June 2017.
- Faculty Development Programme on "Writing winnable research projects" organized by IQAC, Jamal Mohamed College, Trichy, 23rd June 2018.
- Two days workshop on "Professional Development for Academic Leadership in Curriculum Design", Curriculum Development Cell, Jamal Mohamed College, Trichy, 18th and 19th Jan 2019.
- Staff Enrichment Programme on "Ownership Culture" organized by IQAC, Jamal Mohamed College, Trichy, 14th June 2019.
- Online Workshop on "Basics of Documentation using LATEX" organized by Stella Maris College, Chennai, 24th April 2020 to 30th April 2020.
- Faculty Development Programme on "R and Geo Gebra" organized by Jamal Mohamed College in association with Spoken Tutorial, IIT Bombay, 11th May 2020 to 14th May 2020.
- 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College, University of Delhi, 04 June 2020 to 01 July 2020

- FDP on 'E-Content Development', organized by the Internal Quality Assurance Cell of Jamal Mohamed College, 30th June 2020 to 04th July 2020.
- Completed ARPIT course for Career Advancement Scheme Promotion "Data Analysis for Social Science Teachers", conducted by AICTE, Swayam and NTA, 1st December 2020 to 31st March 2021.
- Faculty Enrichment Programme on "Art of Writing in Indexed Journal Publications", organized by Department of Library in association with IQAC, Jamal Mohamed College, Trichy, 28th July 2021.
- Orientation Programme on "Free E-Resources", organized by Department of Library in association with IQAC, Jamal Mohamed College, Trichy, 29th July 2021.
- Participated in the One day International Seminar on "Robotics & Machine Learning", organized by Department of Computer Applications, AIMAN College, 24th September 2021.
- Five Days Faculty Development Programme on "Artificial Intelligence in Image Processing" organized by ATAL Academy at Indian Institute of Information Technology, Nagpur, 20th December 2021 to 24th December 2021.
- Participated in the National Level Virtual Conference on Information and Computing Technologies (NVCICT) – 2022 organized by Department of Information Technology, Bishop Heber College, Tiruchirappalli, 25th February 2022.
- Participated in the FDP on "Preparation of Winning Research Proposals", PG and Research Department of Chemistry, Jamal Mohamed College, Trichy, 8th February 2023.

11. Papers Presented / Published:

- Published a paper titled "A Novel approach to the design of e-learning system using ontological folksonomies" in the International Journal of Computer Applications, New York, on November 2011, Volume 33, Number 8, Pg No.17-23.
- Presented a paper titled "A Survey on use of web 2.0 for enhancing Knowledge Sharing in E-learning 2.0" in the International Conference on Innovations in Contemporary IT research, Quaide Millath College of Arts and Science, Chennai on February 17 &18, 2012, ISBN num:978-93-81899-03-8, Pg no. 383-388.
- Presented a paper titled "A new approach to the design of Knowledge base using XCLS Clustering" in the International Conference on Pattern recognition, Informatics and Medical Engineering, Periyar University, Salem on March 21-23, 2012, ISBN num:978-1-4673-1039-0, ieee.
- Presented a paper titled" Extracting Knowledge using Formal Concept Analysis- Folksonomies, National Conference on Recent Trend in Computing and Communication, Department of Computer Science and Engineering, RVS Educational Trust's Group of Institutions, Dindigul, 30th April 2014, ISBN Number: 938068617-X.

- Published a paper titled "A Performance Study of Web 2.0 Tools", CIIT International Journal of Data Mining and Knowledge Engineering, Volume 6, No.3, pp. 124-130, March 2014, Coimbatore, Impact Factor 0.621
- Presented a paper titled "Survey of Metadata standards for E-learning resources", International Symposium on Research Innovation for Quality Improvement in Higher education, Research and Development Centre together with Social Science, Science and Arts Departments, Bharathiar University, Coimbatore 641 046, October 10th and 11th 2014.
- Presented a paper titled "Cloud Computing: An Overview", State Level Seminar on Computing and Communication Technologies, PG Department of Information Technology, 25th Feb 2015.
- Published a paper titled "A Review on Distributed Denial of Service Attacks", International Journal for Scientific Research and Development, ISSN: 2321 0613, August 2015.
- Published a paper titled "A Novel algorithm for handling missing values based on decision attribute", International Journal of Applied Engineering Research, ISSN: 0973-4562, Vol 10, No. 82 (2015).
- Presented a paper titled "A study of the clustering approaches", National Conference on Advanced Computing, PG & Research Department of Computer Science, 15th March 2017.
- Presented a paper titled "Performance Analyis of ID3 and C4.5 algorithms using Paper review data", National Conference on Computing and Communication Technologies, PG & Research Department of Computer Science, 20th February 2018.

12. Seminars Organized

- Organized a "Second Annual Seminar on Research Areas in Computer Science" as a Chairman, Department of Computer Science and Engineering, Bharathidasan University, Trichy on 31st March, 2011.
- Acted as a organizing secretary in National Conference on Advanced Computing, organized by Department of Computer Science and Information Technology, Jamal Mohamed College, Trichy on 12th March 2019.
- Acted as a Programme Committee member in ITConnect2K18, organized by Department of Information Technology, Jamal Mohamed College, Trichy on 29th September 2018.

13. Resource Person

- Workshop on "Voice Morphing", Department of Computer Science, Dhanalakshmi Srinivasan College of Arts and Science, Perambalur, 9th January 2013.
- Net Coaching Class, Kundavai Nachiyar Government Arts and Science College, Thanjavur, 26th February 2013.
- LOGO Programming, IECD-SUITS-Training Workshop, Bharathidasan University, Khajamalai Campus, Trichy, 23rd September 2013.
- C++ Programming, IECD-SUITS-Training Workshop, Bharathidasan University, Khajamalai Campus, Trichy, 24th September 2013.

- Guest Lecture on ".NET Technologies", Department of Computer Applications, Dhanalakshmi Srinivasan College of Arts and Science, Perambalur, 28th December 2015.
- Guest Lecture on "Big data techniques", Department of Computer Science & Applications, Mother Teresa College of Arts and Science, Illupur, 29th March 2016.
- Guest Lecture on "Guidelines to get ready for SLET and NET", Department of Information Technology, Cauvery College for Women, Trichy, 12th July 2016.
- Lecture on "Women Empowerment", National Service Scheme, Jamal Mohamed College, Trichy, 17th March 2019.
- Workshop on "Edmodo ICT Tool", IQAC, Jamal Mohamed College, Trichy, 4th Feb 2020.
- Seven Days FDP on "UGC NET Training Computer Science and Application", PSG College of Arts and Science, Coimbatore, 6th March 2022 13th March 2022.
- A Ten Day "UGC NTA NET Exam Coaching for Paper I", Jamal Mohamed College, Trichy, 3rd September 2022 and 6th September 2022.
- Acted as Pre-Screening Evaluator in Smart India Hackathon, 2022.
- One day Seminar on "5G Technologies", Aiman College of Arts and Science for Women, Trichy, 19th January 2023.
- Guest Lecture on "Goal Setting", Jamal Mohamed College, 23rd January 2023.
- Technical Training on "Concept on HTML, CSS, JavaScript, Net Framework", Imayam College of Engineering, Thuraiyur, 2nd March 2023.

14. Details of Incharge of Activities:

(a) Details of Special Camp / Participation in Training & Awareness Programs in NSS Programme Officer(2012-2016)

- Participated from Tamil Nadu as a Contingent Leader to South Zone N.S.S. Pre Republic Day Parade Camp 2015 held at Mysore from 21-09-2015 to 30-09-2015 organized by N.S.S. Regional Directorate, Bangalore.
- Advisory Committee Member of "WISH" Programme of Bharathidasan University, Trichy, 09.01.2016.
- Received Best NSS Programme Officer award from Bharthidasan University, Trichy, 6th October 2016.

b) Details of NCC Activities (2016- Till date):

- NCC care taker from 14th June 2016 to 30th April 2017.
- Attended the Pre Commission Course for NCC officer, NCC Officers Training Academy, Gwalior, Madhya Pradesh from 14th Aug 2017 to 11th Nov 2017.
- Commissioned as Lieutenant on 11th Nov 2017.

15. Administrative Position held in College:

- Member IQAC Micro Quality Assurance cell Committee (Till April 2020)
- Department Placement Officer from 2020 to till date.

16. No. of M.Phil students Guided – 10

17. Book Publication Details:

• Hajiram Beevi J, Khairunnisa and Munawara Banu S, Primer on PHP, Yazhini Publication, 1st Edition, 2016

18. Online Courses Completed

- Internet of Things, NPTEL Topper
- Online Privacy, NPTEL Topper
- ARPIT Exams on Data Analysis For Social Science Teachers
- Ethical Hacking, NPTEL Mentor