



**Mrs.M.Munafur Hussaina, M.Sc., M.Phil.,P.hd(Pursuing).**



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## **QUALIFICATION**

- ❖ **B.Sc ., M.S.S.Wakf Board College, Madurai, Madurai Kamaraj University.**
- ❖ **M.Sc., Madurai Kamaraj University College, Madurai, Madurai Kamaraj University.**
- ❖ **M.Phil., Jamal Mohamed College, Tiruchirappalli, Bharthidasan University.**
- ❖ **P.hd., Pursuing, Periyar E.V.R.College, Tiruchirappalli, Bharthidasan University.**

## **EXPERIENCE**

- ❖ **Teaching Experience in AIMAN College - 14 Years**

## **PUBLICATIONS -08**

- ❖ **Publish Paper on International Journal of Computer Science & Engineering (IJCSE) “Item Recommendation using Hybrid Method”, Vol.No:6, pp: 266-270, June 2018, UGC approved Journal.**
- ❖ **Publish Paper on International Journal for Research Engineering, Application and Management “Item Recommendation System using**

**Matrix Factorization Technique”, Vol.No:4, issue:11, pp: 503-508, Feb 2019, UGC approved Journal.**

- ❖ **Publish Paper on A Journal of Composition Theory “A Study on Web Analytical Tools”, Volume.XII, Issue XII December 2019, Pp: 830-836.**
- ❖ **Publish Paper on A Journal of Composition Theory “E-Commerce on Cloud”, Volume.XII, Issue XII December 2019, Pp :810-816.**
- ❖ **Publish Paper on Adalya Journal “Rating Prediction of Collaborative Filtering using Quasi-Newton Approach”,vol-9 ,issue-3,2020,pp:31-37.**
- ❖ **Publish Paper on Adalya Journal “Forecasting Rating for SMRR Dataset using Collaborative Filtering”, vol-9 , issue-9,2020,pp:322-327.**
- ❖ **Publish Paper on Journal of the Maharaja Sayajirao University of Baroda “Strengthening Rating Prediction using Latent Factor Matrix factorization in Collaborative Filtering Algorithms”, Vol-54, No.2(IV), 2020, pp:162-166.**
- ❖ **Publish Paper on Wesleyan Journal of Research “Reduction of Rating Prediction Error using Optimization of Log Hyperbolic Cosine Error Loss Function”, Vol.13, No.4(I), 2020, pp:64-69.**

#### **INTERNATIONAL CONFERENCE -01**

- ❖ **Paper Present on a Title “Usability of Academic Website” at International Conference “Mathematical & Advance Computing”, organized by Jamal Mohamed College, Trichy on 11.12.2017.**

#### **WORKSHOP / FDP ATTENDED / CONFERENCE ORGANIZED OR CO-ORDINATE**

- ❖ **State Level One Day Seminar on “Advanced Java Programming” organized by Dhanalakshmi Srinivasan College, Trichy on 14.08.2010.**

- ❖ National Level Conference on “*National Conference on Advanced Computing*” organized by Jamal Mohamed College, Trichy on 24.03.2010.
- ❖ Orientation program for Placement Officers on “Student Career Development & Counselling”, organized by Bharathidasan University Technology Park, Trichy on 17.02.2012.
- ❖ National Level Conference on “*National Conference on Advanced Computing*” organized by Jamal Mohamed College, Trichy on 24.03.2012.
- ❖ Orientation program for Placement Officers on “Student Career Development & Counselling”, organized by Bishop Heber College, Trichy on 20.07.2012.
- ❖ State level Seminar on “FOGSI”, organized by AIMAN College of Arts & Science for Women, Trichy on 07.07.2014.
- ❖ Committee Member for National Conference on “Advance Computing” organized by AIMAN College of Arts & Science for Women, Trichy on 26.02.2015.
- ❖ State Level One Day Workshop on “*Prospects and Perspectives in Multidisciplinary Research*” organized by AIMAN College of Arts and Science for Women, Trichy on 30.01.2016.
- ❖ State Level One Day Conference on “*Role of RBI in Rural Economy*” organized by AIMAN College of Arts and Science for Women, Trichy on 04.10.2016.
- ❖ State level Seminar on “Data Mining & Machine Learning”, organized by BDU Constituent College, Trichy on 18.02.2017.
- ❖ State level FDP on “Predictive Analytics” organized by St.Joseph Institute of Management, Trichy on 22.09.2017 & 23.09.2017.

- ❖ International Workshop on “*Cloud Computing and its practical Demonstration*” organized by Christhuraj Institute of Computer Application & Research, Tiruchirappalli on 28.09.2017.
- ❖ International Workshop on “World Class Curriculum Design for Computer Science” organized by Bharathidasan University Technology Park, Trichy on 15.11.2017.
- ❖ State level Workshop on “Revised NAAC norms & Procedures” organized by Bharathiyar University, Coimbatore on 26.10.2018 & 27.10.2018.
- ❖ FDP on “*OBE & Revised Bloom's Taxonomy*” organized by AIMAN College of Arts and Science for Women, Tiruchirappalli on 23.11.2018 & 24.11.2018.
- ❖ Convenor for FDP on “*Server less Cloud Computing*” organized by Dept. of Computer Science, AIMAN College of Arts and Science for Women, Tiruchirappalli on 15.12.2018.
- ❖ Convenor for SDP on “*Web development through Mean Stack*” organized by Dept. of Computer Science, AIMAN College of Arts and Science for Women, Tiruchirappalli on 13.12.2018& 22.12.2018.
- ❖ FDP on “Quality upgradation Encores sustained Triumph” June 2019 organised as Convenor, AIMAN College of Arts & Science for Women, Trichy-21.
- ❖ One day workshop on “Web App Development using PHP” organised by AIMAN College of Arts & Science for Women, Trichy-21.
- ❖ Webinar on “Introduction to VMWare Cloud”
- ❖ Conference on “Bridge 2020” ICT Academy
- ❖ Conference on “Leadership summit 2020 - Chennai” ICT Academy
- ❖ Webinar on “ Introduction to Research Methodology and Cloud Computing”
- ❖ Webinar on “Know the unknown 2020”

- ❖ **FDP on “Inclusive procedures & process in Assessment and Accreditation by NAAC” June 2020 organised by St.Joseph College, Trichy.**
- ❖ **Webinar on “Overview of Machine Learning” June 2020 organised by Annai Velankanni Arts & Science College**
- ❖ **Webinar on “Image processing using MatLab” August 2020, organised by BCA Department AIMAN College of Arts & Science for Women, Trichy-21.**
- ❖ **Webinar on “Big Data Analytics – Hadoop” July 2020, organised as Convenor, AIMAN College of Arts & Science for Women, Trichy-21.**
- ❖ **Online Workshop “Top Paying Digital Careers”, December 2020, organized by IIDE**

#### **AREA OF INTEREST**

- ❖ **Data Mining & Web Mining**
- ❖ **Augmented & Virtual Reality**
- ❖ **Data Analytics & Data Science**
- ❖ **Web Technologies**
- ❖ **Serverless Computing**