### **STAFF PROFILE**

1) Name : Mrs.M. JUDITHACQULINE

2) Designation : Assistant Professor

3) Department : BCA

4) Qualification : M.Sc(IT).,Mphil.,

5) Experience : Teaching : 6 Years Research : -

6) Area of Specialization (s) : Data Mining

7) E-mail : judithacquline@gmail.com

8) Academic Qualifications : M.Sc(IT)., Mphil.,

9) Additional Qualifications:

Diploma/ Vocational/ Certification	Area of Spealization	Institution/ University/ Agency Name	Year
Certificate Course	Advanced Diploma Client Server Technology	Bharathiar University	2012

## 10) Research Publications

#### **International**

1. Mrs.M.JudithAcquline,EM algorithm for two-Sided hmrf regularized Itccmodel in Co-Clustering". International Journal of computer science Engineering&Technology(IJCSET) . Volume 5 Issue 4 – APRIL 2019. ISSN: 2455-9091

#### **National**

1. Mrs.M.JudithAcquline,A Comparative Analysis on Association rule Mining Algorithms,UGG Care Group-1 Journal,Volume IX,ISSUE VII,July\_2020

### 11) Book Publications

- 1. Published E-book titled "Data Mining And Ware Housing" with ASIN Number B086DGZCPC
- 2. Published E-book titled "இயங்குதளம் (Tamil Edition)" with ASINNumber: B092QDWGVP

### 12) Participation in Seminar

- 1. Mrs.M.JudithAcquline, Participated in One Day National Seminar on Tenors in Graph Theory, Organized by Department of mathematics (SF), Nirmala College For Women, Coimbatore on 11.01.2020.
- 2. Mrs.M.JudithAcquline, Participated in International Level Seminar on "Outcome Based Education" Organized by SASC, RAI University on 22.07 .20 to 24.07.20
- 3. Mrs.M.JudithAcquline, Participated in National Level Virtual Seminar on "Prospective Areas in Computational Intelligence "conducted by the Department of Computer Science with Data Analytics & Department of Networking and Mobile Application, PSG College of Arts & Science, Coimbatore, Tamil Nadu on 17/03/2021.
- 4. Mrs.M.JudithAcquline, Participated in Seminar on Big Data: God of Small Things on 6<sup>th</sup> July 2021, Department of Physics, DR.M.G. R Educational and Research Institute.
- 5. Mrs.M.JudithAcquline , Participate in Seminar on "Familiarizing Digital Literature to Digital Natives" on 8<sup>th</sup> July 202, Department of English, DR.M.G.R Educational and Research Institute.
- 6. Mrs.M.JudithAcquline, Participated in Seminar on "Analyse of structure and surface morphology of engineering Materials using various microscopy techniques" on 14<sup>th</sup> July 2021, Department of Physics, DR.M.G. R Educational and Research Institute.
- 7. Mrs.M.JudithAcquline, Participated in Seminar on "Applications of Graphical Methods in Computer Science" on 14<sup>th</sup> July 2021, Department of Mathematics, Dr. MGR Educational and Research Institute, Adayalampattu Phase II Campus, Chennai.
- 8. Mrs.M.JudithAcquline, Participated in Seminar on "Tips on Literature Search & Writing Scientific Papers" on 24<sup>th</sup> July 2021, Research & Development Cell, P. B. Siddhartha College of Arts & Science, Vijayawada.
- 9. Mrs.M.JudithAcquline, Participated in Seminar on "The Fourth industrial Revolution-Opportunities and challenges for the Indian industry" on 10<sup>th</sup> August 2021, Parvathaneni Brahmaya Siddhartha College of Arts and Science.

### 13.Participation in Workshop

- 1. Participated in Intellectual Property Rights, Patent and Copyrights organized by IQAC, Nirmala College for Women, Coimbatore, on 02.02.2019.
- 2. Participated in National Level Online Workshop on"Image Convolutional Neural Networks(CNN)" on 20<sup>th</sup> May 2021, Mandsaur University.
- 3. Best Practices and Evolving Benchmarks in Higher Education Institutions 28<sup>th</sup> July 2021, Internal Quality Assurance Cell (IQAC), Nirmala College for Women, Coimbatore 18 under PARAMARSH scheme.

# 14.Participation in Faculty Development Programme

- 1. Participated in Web Application Development And Deployment Using Spring Framework on 28.11.2019 &29.11.2019 organized by the Department of computer science, Computer Application and Information technology, Nirmala College for Women, Coimbatore.
- 2. Participated in Google Classroom and Book publishing on 24.10.2017 organized by the Department of computer science, Computer Application and Information technology, Nirmala College for Women, Coimbatore.
- 3. Participated In FDP on" Open Source Content Management System" From 11<sup>th</sup> may 2020 to 15<sup>th</sup> may 2020, SNMV College Of Arts And Science and Institute of Management, Coimbatore.
- 4. Participated in FDP on 6<sup>th</sup> July 2020 to 10<sup>th</sup> July 2020, KPR College of Arts Science and Research, Coimbatore.
- 5. Participated in FDP on "Human Excellance is Our Lifr Breath" on 27<sup>th</sup> July 2020 to 28<sup>th</sup> july2020,Nirmala College for Women.
- 6. Participated in Innovative Teaching Strategies on 30th October 2020, Nirmala College for Women, Coimbatore.
- 7. Participated in Recent Trends in Techniques in Web Applications development, Nirmala College for Women, Coimbatore
- 8. Participation in Orientation Programme/ Induction Programme/ Short term Courses
  - a. Virtual Reality in Coursera
- 9. Training Program Attended
  - a. Mrs.M.JudithAcquline, Attended an one day Training Program on "Agile ScrumTraining" in Master of Project Academy on 02.01.21
  - b. Mrs.M.JudithAcquline, Attended an one day Training Program on "Ethical HackerTraining" in Master of Project Academy on 03.02.21
  - c. Mrs.M.JudithAcquline, Attended an one day Training Program on "Scrum Master

### Certification in Master of Project Academy on 23.02.21

- d. Mrs.M.JudithAcquline, Attended an one day Training Program on "Six Sigma Training"in Master of Project Academy on 04.03.21
- 10. Participated in Revised NAAC Accreditation Guidelines 2020 on 01.06.2021 To 05.06.2021 School of Computer science and It JAIN UNIVERSITY.
- 11. Participated in an FDP on "Fundamentals of RPA" on 21-06-2021 ICT Academy.
- 12. Impact of Research During Pandemic on 14 &15<sup>th</sup> Sep 2021, Kaypeeyes College 0f Arts And Science.
- 13. Participated in an FDP on "How to Publish Research Article in SCI Journal on 18<sup>th</sup> oct 2021, Nirmala College for Women, Coimbatore.
- 14. Conference/ Seminar/ Workshop Organized 1