

ABSTRACT

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|-----------|----------------------------------------------------------|----------------------------------------------------------------------|---|-------|---|
| 01 | Name | P. Rani | | | |
| 02 | Educational Qualifications | M.C.A., M.Phil., | | | |
| 03 | Designation | Asst.Professor, | | | |
| 04 | Contact Address | Salai Street,Karuvapillainatham, Paravakottai, Mannargudi.-614015 | | | |
| 05 | Phone Numbers | 9344234820 | | | |
| 06 | Field of specialization | Data Mining and Warehousing | | | |
| 07 | Teaching Experience | 13 Years 6 months | | | |
| 08 | Research Experience | 1 year | | | |
| 09 | Number of papers presented in conf/semi and workshops | National | - | Total | 1 |
| | | International | 2 | | |
| 10 | Conf/Semi and workshops attended | National | 6 | Total | 5 |
| | | International | 2 | | |
| 11 | Articles and poems published in Books/magazines/Journals | National | - | Total | - |
| | | International | - | | |
| 12 | Books written | Nil | | | |
| 13 | Invited special lectures | Nil | | | |
| 14 | Gone as a resource Person to Schools and Colleges | Nil | | | |
| 15 | Special Trainings underwent | 1 | | | |
| 16 | Positions held in the Career | 11 | | | |
| 17 | Membership in other professional bodies | 4 | | | |

RESUME

1. **Name** : P. Rani
2. **Address (Residential)** : Salai Street, Karuvapillainatham,
Paravakottai, Mannargudi.-614015
3. **Designation** : Assistant Professor
4. **Department** : Computer Applications
5. **Age & Date of Birth** : 38 & 25.11.1985
6. **Area of Specialization** : Data Mining and Warehousing
7. **Educational Qualifications** : MCA., M.Phil.,

| Exam Passed | Board/University | Subjects | Year | Division/Grade Merit etc. |
|-------------|--------------------------|-----------------------|------|------------------------------|
| B.Sc., | Bharathidasan University | Computer science | 2005 | First class with Distinction |
| MCA | Anna University | Computer Applications | 2008 | First class with Distinction |
| M.Phil, | PRIST University | Computer science | 2013 | First class |

8. Total Teaching Experience as on 01.07.2022: 11 years 6 months

| S. No | Name of the Institution | From | To | YY/MM/DD |
|-------|-------------------------------------|------|-----------|------------|
| 1 | STET Women's College, Mannargudi | 2009 | Till Date | 18-06-2009 |

9. Total Teaching Experience as on 01.07.2016: 11 years 6 months

| S. No | Name of the Institution | From | To | Subjects Taught | Remarks |
|--------------|-------------------------------------|-------------|-----------|------------------------|---------------------------------------|
| 1 | STET Women's College, Mannargudi | 2009 | Till Date | Computer Applications | 100 Percentage Result in all Subjects |

10. Orientation / Refresher courses attended:

11. Conferences attended:

2

- Attended a one day International Conference on “Emerging Trends in Computer Science” at Sengamala Thayaar Educational Trust Women's College, Mannargudi on 20.01.2012.
- Attended a one day International Conference on “ICBDSA-2016” at Sengamala Thayaar Educational Trust Women's College, Mannargudi on 04-03-2016.

12. Seminars attended:

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- Attended a one day International Seminar on “Dimensions in Management” at Sengamala Thayaar Educational Trust Women's College, Mannargudi on 04.09.2015.
- Attended a one day National Seminar on “Research Trends in Information Technology” at Sengamala Thayaar Educational Trust Women's College, Mannargudi on 20.09.2017
- Attended a one day National Seminar on “Data Mining with Machine Learning” at Sengamala Thayaar Educational Trust Women's College, Mannargudi on 29.01.2019
- Attended a Two days National Webinar on “Emerging Trends in Technology of Physical Science on 19th & 20th April 2021” at Bon Secours Arts & Science College, Mannargudi.
- Attended a One day Webinar “ Intellectual Property Rights” Held on 22.05.2020 at Sengamala Thayaar Educational Trust Women's College, Mannargudi
- Attended a One day Webinar “Compiler Design- Types of Parser” Held on 21.09.2021 at Sengamala Thayaar Educational Trust Women's College, Mannargudi
- Attended a One day International Seminar “Emerging Trends In Artificial Intelligence” Held on 24.03.2023 at Bon Secours Arts and Science College for women, Mannargudi.

13. Workshops attended:

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- Attended two day Workshop on “Big data and Hadoop” at Sengamala Thayaar Educational Trust Women’s College, Mannargudi from 30-09-2015 to 01-10-2015.
- Attended a workshop on “cloud computing” at Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 05-05-2016
- Attended a workshop on Big data tool: Pig and Hive at A.V.C. College of Engineering, Mayiladuthurai on 09-10-2015.
- Attended a workshop on “Make Your Tax Journey simpler & Easier with DIY E-Filling” at Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 11.06.2021.
- Attended a online workshop on “E-Content Development” held on 08.09.2021 at Sengamala Thayaar Educational Trust Women’s College, Mannargudi

14. Training Programmes attended:

21

- Attended two Days FDP in “Introduction to Big Data Analytics “Conducted by ICT Academy on 28th & 29th Mar 2017.
- Attended one Day FDP in “Environment and Herbal Science“Conducted by Tamil University, Department of Environment and Herbal Science on 26.05.2017.
- Attended one Day FDP in “From Good to Great “ and “Non Verbal Communication for Teacher “Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 26.09.2015.
- Attended one Day FDP in “Effective Scientific Paper Writing” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 05.05.2017.
- Attended one Day FDP in “Effective Communication Skills” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 11.04.2017.
- Attended one Day FDP in “Office Automation” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 31.12.2016.
- Attended two Days FDP in “Introduction to R Programming” Conducted by ICT Academy on 13th & 14th July 2017.
- Attended one Day FDP in “Cloud Computing” Conducted by NPTEL-AICTE on Feb-Apr 2019.
- Attended two Days FDP in “Introduction to R Programming” Conducted by ICT Academy on 13th & 14th July 2017.
- Attended one Day FDP in “Intellectual Property Right” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 08.07.2019.
- Attended Two Days FDP in “Intellectual Property Right” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 08.07.2019
- Attended one Day FDP in “**Outcome Based Curriculum Framework**” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 28.04.2021.
- Attended Three Days FDP in “ICT Tools for Effective Teaching Learning” Conducted by Kamla Nehru Mahavidhyalaya ,Nagpur from 08.06.2021 to 10.06.2021.

- Attended Three Days RDP in “Faculty in Recent Trends” Conducted by SRM Institute of Science and Technology, Ramapuram from 09.08.2021 to 13.08.2021.
- Attended Eight Days IPDP in “Effectively and Quality Resarch” Conducted by Partician College of Arts and Science,Chennai from 07.06.2021 to 15.06.2021
- Attended Two Days FDP in “Research Proposal Writing and Funding Opportunities” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi from 11.06.2021 to 12.06.2021.
- Attended Six Days FDP in “Digital Teaching methods in Higher Educationst” Conducted by Hindhsthan college of Arts and Science College, Coimbatore from 23.08.2021 to 28.08.2021.
- Attended two Days FDP on “ICT Enabled Campus” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 16.06.2021-17.06.2021.
- Attended Three Days FDP on “Prospects and Challenges of IPR” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 18.06.2021-20.06.2021.
- Attended Three Days FDP on “**Environmental Issues and Ethics**” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 17.09.2021 – 19.09.2021.
- Attended three Days FDP in “Implementation of Outcome Based Education” Conducted by Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 07.06.2022-09.06.2022.

15. Special Courses :

2

- Passed NPTEL Online Certification in“Cloud Computing” Conducted by NPTEL-AICTE Indian Institute of Technology Kharagpur on Feb-Apr 2019.
- Passed NPTEL Online Certification in “Software Engineering” Conducted by NPTEL-AICTE Indian Institute of Technology Kharagpur on Jan-Mar 2020.

16. Invited Talk/Guest Lecture:

17. Books/Book Chapters published:

18. Research Articles Published:

19. Publications of papers in Proceedings of Seminars/Conferences :

20. Articles in Popular magazine:

21. Other positions Held in STET College:

| S.No. | Position Held | From | To | Nature of work |
|-------|---------------------------------------------------------------------|------|-----------|-------------------------------------------|
| 1 | Quiz Coordinator | 2009 | 2011 | Organized Quiz Program |
| 2 | Placement | 2012 | Till Date | Placement Officer |
| 3 | Member in college day committee | 2009 | Till Date | Stage Decoration, Stage seating etc |
| 4 | Member in Convocation day Committee | 2009 | Till Date | Students Seating Arrangements |
| 5 | Member in ORIONTECH Club | 2010 | Till Date | Program Organizer |
| 6 | Sports Committee | 2015 | Till Date | Member |
| 7 | Admission Committee | 2015 | Till Date | Member |
| 8 | Member in cycle test and model exam committee | 2009 | 2012 | Invigilation duty and seating arrangement |
| 9 | Member in practical evaluation | 2010 | Till Date | Practical Examiner |
| 10 | B.C.A | 2015 | Till Date | In charge |
| 11 | M.C.A Department | 2009 | Till date | Member |
| 12 | Member in Bharathidhasan University – UG Board of Central Valuation | 2016 | Till Date | Member |
| 13 | Criterion IV Incharge | 2023 | - | Co-Ordinator |