

**Government Arts College (Autonomous), Salem – 7**

**PG & Research Department of Computer Science**

**Faculty Profile**



1. Name :D. CHITRA
2. Designation :ASSISTANT PROFESSOR
3. Date of Birth : 05.06.1973
4. Gender :FEMALE
5. Address for Communication :473-6, JAYANAGAR,  
GORIMEDU, SALEM – 636 008.
- Mobile : 9443001076
- Email ID : cithu74@gmail.com
6. Employee Code No. :
7. Date of joining Government Service : 26.12.2007
8. Total years of Experience : Y10 M 03 Days 02

| S.No. | Name of the Institution                       | Duration   |            |
|-------|---|------------|------------|
|       |   | From       | To         |
| 1.    | ThiruvalluvarGovt. Arts College,<br>Rasipuram | 26.12.2007 | 18.02.2011 |
| 2.    | Gov. Arts College (Autonomous),<br>Salem – 7. | 21.02.2011 | Till Date  |

9. Educational Qualification :

| S.No. | Course  | Name of the Board/University                       | Year of Passing | Rank   |
|-------|---|--|-----------------|--------|
| 1.    | High School<br><b>(S.S.L.C.)</b>              | Board of Secondary<br>Education, Tamilnadu         | 1989            | Second |
| 2.    | Higher<br>secondary<br><b>(H.S.C.)</b>        | Board of Higher Secondary<br>Education, Tamilnadu. | 1991            | First  |
| 3     | Bachelor's<br>degree(s)<br><b>B.Sc(Maths)</b> | University of Madras, Chennai                      | 1994            | First  |
| 4     | Master's<br>degree(s)<br><b>MCA</b>           | University of Madras, Chennai                      | 1997            | First  |
| 5     | <b>M.Phil<br/>(Computer<br/>Science).</b>     | Bharathidasan University,<br>Tiruchirappalli.      | 2006            | First  |

10. Additional Qualification (if any) :Nil

11. Orientation Course attended:

1. **Mrs.D.Chitra**, Participated UGC-Sponsored Orientation Course in Computer Science organized by UGC- Academic Staff College, University of Madras, Chennai held from 26.12.2007 to 24.01.2008 and been awarded "A"Grade.

12. Refresher Courses attended:

1. **Mrs.D.Chitra**, Participated UGC-Sponsored Refresher Course in Computer Science organized by UGC – Academic Staff College, Madurai Kamaraj University, Madurai held from 07.09.2011 to 27.09.2011 and been awarded "A" Grade.

2. **Mrs.D.Chitra**, Participated UGC-Sponsored Refresher Course in Computer Science organized by UGC – Human Resource Development Centre, Bharathidasan University, Trichirappalli held from 28.02.2015 to 20.03. 2015 and been awarded "A" Grade.

13. Short term courses details: NIL

14. Faculty Development programme Attended: NIL

15. No. of Papers Presented in Conferences :

1. **Mrs.D.Chitra**, “ Introduction to Image Processing Technology”, National Conference on Recent Trends in Information Technology Organized by the Department of Computer Science, Sengunthar Arts and Science College, Tiruchencode , March 05, 2013.
2. **Mrs.D.Chitra**,” CT Image Classification Using FURIA”, International Conference on Advanced Computing Organized by the Department of Computer Science, Sri Sarada College for Women, Tirunelveli, January 21, 2014.
3. **Mrs.D.Chitra**,” Human Interaction Pattern Identification Using Enhanced Artificial Bee Colony Optimization Algorithm”, National Conference on Simulation and Computing Technologies “NCSACT 17” Organized by Government College of Engineering, Salem

16. No. of Papers Published in journals :

1. **Mrs.D.Chitra and Dr.G.M.Nazira**, “Wrapper Based Feature Selection For CT image”, ICTACT Journal on Image and Video Processing, Vol. 06, Issue 01, August-2015, pages 1096-1103, ISSN: 0976-9102.
2. **Mrs.D.Chitra and Dr.M.Karthikeyan**,” BFO- AIS : A Framework For Medical Image Classification Using Soft Computing Technique”, International Journal on Soft Computing(IJSC), Vol. 08, Issue 01, February - 2017, pages 13-26 , ISSN: 2229-6735.
3. **Mrs.D.Chitra and S.Queenkirubaananthy**, “HumanInteractionPatternIdentification Using Stemming in Genetic Algorithm”, International Journal For Research in Science in Engineering and Technology (IJRSET), Vol. 04, Issue 04, April-2017, pages 27-32,ISSN:2394-7390

17. Research Experience (Area Speculation):Data structures,Image Processing, and Data Mining

18. No. of scholars guided/guiding :

| <b>Degree</b> | <b>Guided</b> | <b>Guiding</b> |
|---------------|---------------|----------------|
| Ph.D.         | -----         | -----          |
| M.Phil        | 10            | -----          |
| M.A./M.Sc     | 24            | 4              |

19.. Any research projects funded : Nil

20. Have you availed any faculty improvement programme :Nil

21. Are you an editorial board member in any reputed journal :Nil

22. Have you served as a Resource person/Chaired a session/Board of studies member/served as an External for Phd/M.Phil/M.A Viva : Nil

23. Awards/recognition if any: Nil

24. Positions held (Coordinator): NCC/NSS/ Red Cross/ RRC: Nil

25. Conferences/Workshops organized: Nil

26. Any other attended for the betterment of teaching and research: Nil

27. Any other innovative teaching strategy adopted: In-house Software Development

28. Any other information: Nil

Place:

Signature

Date: