RESUME

Anitha Yarava

Department of Computer Science,

Government College for Men (A), Kadapa,

Andhra Pradesh, Pin: 516004.

Mobile: 8919992326

E-mail: y.anitha125@gmail.com



Educational Qualifications

- ➤ Pursuing Ph.D. in JNTU Anatapuramu from JANUARY 2018- Part Time.
- ➤ Area of Research —Enhanced Trust and privacy preserving methods in Online Social Networks under the guidance of Dr. C. Shoba bindu, Professor in CSE JNTU Anatapuramu.
- **Completed Pre-Ph.D.** Examination in December 2020
- ➤ M. Tech (CSE) with 81% from JNTUA Anantapuramu in 2012.
- ➤ M.Sc. (Computer Science) with 79% from SV University Campus Tirupati, in 2009.
- ➤ B.Sc. (Computer Science) with 87% from Vikas Degree College, Kadapa, in 2007.
- ➤ Intermediate with 77% from Govt. Junior College, Kadapa in 2003.
- > SSC with 79% from St Joseph's girls High School, Kadapa in 2001.

Other Qualifications

- ➤ Qualified in UGC-NET Lectureship in 2018.
- ➤ Qualified in AP- SET Lectureship in 2018.

Achievements

- ➤ Qualified in APRCET in 2018 with 16th rank.
- > Secured Outstanding with 'O' grade in Master's Degree.
- ➤ Secured 216th Rank in PGCET-2010
- > Town first in Bachelor's degree.

Working Experience

Company/College Name	Designation	Duration
Golden Valley Institute of Technology, Madanapalle.	Assistant Professor	June 2011 – Aug 2014
St. Johns college of engineering and Technology, Yemmignanur.	Assistant Professor	July 2014 – Dec 2019
Govt. College for Men (A), Kadapa.	Assistant Professor	24.08.2021 to till now.

Areas of Interest

- > Artificial Intelligence
- ➤ Machine Learning
- Computer Networks
- Operating System
- Database Management System
- ➤ Algorithms and Programming Concepts
- Data structures

Projects Guided

- Number of M. Tech Projects Guided: 04
- Number of B. Tech Projects Guided: 15

FDPs / Workshops / Training Programs Attended

- ➤ National Information Technology Colloquia (NITC-08), Organized by Department of Computer science SV University Tirupati.
- ➤ Attended WorkShop on "Computer Networks" held on 13 to 18 Feb 2012 Organized by IUCEE at MITS Madanapalle.
- ➤ Attended Workshop on "IBM DB2" held on 10 to 12 April 2012 Organized by IBM at MITS Madanapalle.
- ➤ Attended online Faculty Development Programme on machine learning concepts and its applications from 14.06.2021 to 18.06.2021 at Vardhaman College of engineering, Hyderabad.

- ➤ Attended faculty Induction Programme for newly recruited lecturers from 29-06-2022 to 03-07-2022 at Y.V. University, Kadapa.
- ➤ Attended 5 Day training on TOT on ICT from 22.07.2022 to 26.07.2022 at Y.V. University, Kadapa.
- ➤ Attended Orientation program from 03.01.2023 to 01.02.2023 at MANNU University, Hyderabad.
- ➤ Attended 3 day training on LMS content creation from 05.02.2023 to 07.02.2023 at Govt. College for Men (A), Kadapa.
- ➤ Attended Faculty development program on English Medium of Proficiency from 05.06.2023 to 10.06.2023 at Govt. College for Men (A), Kadapa.

Conferences Attended

- 1. "Student Opinion Prediction System Trough Feedback analysis Using Machine Learning" published in National Conference on Advances in Computer Science and Engineering (NCACSE-22), ISBN 978-93-5627-822-6.
- "An Efficient User Trust Computation Using Machine Learning Methods in Online Social Networks", published in IEEE 3rd Global conference for Advancement in Technology (GCAT), Oct 7-9 2022; 978-1-6654-6855-8.

Papers Published in Journals

- 1. "Reachable Nearest Neighbor Query Processing of R-Trees for Moving Query Object", published in International Journal of Computer Applications (0975-8887), Volume 49-No.17, July 2012.
- "A Novel Trust Recommendation Model in Online social Networks using Soft Computing Methods", published in Concurrency Computation Pract Expr.2022;e7153; Volume 34, Issue 22, 10 october 2022 WILEY (SCIE).
- 3. "An Efficient Trust Inference Model in Online Social Network Using Fuzzy Petri Nets", published in Concurrency Computation Pract Expr.2022;e7583,Volume 35, Issue 6, 10 march 2023, WILEY (SCIE).
- 4. "Ring signature-based blockchain for guaranteeing privacy preservation in online social networks", published in Multimedia tools and Applications, Volume 83, pages 47151-47174, 25 october 2023, springer(SCIE)

Personal details

Name : Anitha Yarava

Father's name : Y. Subbarayudu

Date of birth : 25th March 1986

Sex : Female

Marital status : Married

Languages known : Telugu, English & Hindi

Permanent address : D/O Y. Subbarayudu,

D/No. 1/2595,

Housing board colony,

Kadapa, Andhra Pradesh,

Pin 516004.