

Name: PRASANTHI POTNURU

Employee ID: A5INT00T34

Designation: Assistant Professor

Department: Information Technology

Date of Birth: 12-08-1983

Father Name: Sri. P. Satyannarayana

Mother Name: Smt. P. Ramadevi

Reservation Category if Any: BC-D

Address: Door No: 17-1-191, Komati Street, Palasa, Srikakulam District - 532221

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Date of Joining in the Institution: 01-02-2023

Academic Excellence:

Qualification	Board/University	Year of pass	Class Secured
M.Tech (CSE)	Jawaharlal Nehru Technological University, Kakinada A.P, India	2013	First Class with Distinction
MCA	Jawaharlal Nehru Technological University, Kakinada A.P, India.	2011	First Class with Distinction
B.Sc.	Andhra University, Visakhapatnam, A.P.	2007	First Class
Intermediate (M.P.C)	Board of Intermediate Education, A.P.	2001	First Class
S.S.C	Board of Secondary school Education, A.P.	1999	First Class

Total Years of Experience (Teaching/Industry): 11 Years 5 Months

S.No.	Positions held	Name of the Institute	From	To
1	Asst. Professor	Aditya Institute of Technology and Management, Tekkali.	01-02-2023	Till date



2	Lecturer	Aditya Institute of Technology and Management, Tekkali	01-08-2011	31-01-2023
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Areas of Interest:

1. Programming for Problem Solving
2. Data Structure and Algorithms
3. Operating Systems
4. Computer Networks

Ph.D Guiding: -NIL-

Academic Projects Guided: - NIL-

Sponsored Projects: NIL

Funding from external agencies: NIL

Honors and awards received: NIL

Memberships of Professional Societies:

- IAENG – 330182
- ISTE - 136857

Other Responsibilities: NIL

Details of Publications:

International Journals:

1. M. Jayanthi Rao, **P. Prasanthi**, P. Suresh Patnaik, M. Divya, J. Sureshkumar and M. Ramanaiah: Forecasting Systems for Heart Disease Using Advanced Machine Learning Algorithms. Int. J. Food and Nut. Sci., 11(7), 1257-1268, **2022**. (UGC CARE Listed (Group -I))
2. M. Jayanthi Rao, M. Divya, M. Ratnan Mohitha, **P. Prasanthi**, S. Paparao, M. Ramanaiah: Forecasting Systems for Heart Disease Using Advanced Machine Learning Algorithms. Int. J. Food and Nut. Sci., 11(7), 1269-1282, **2022**. (UGC CARE Listed (Group -I))
3. **P. Prasanthi** and T. Prabhakara Rao: Efficient Dynamic Streaming By Resolving Firewall Anomalies in Mobile AdHoc Networks, International Journal of Advanced and Innovative Research, 2(11), 1-9, **2013**.
4. **P. Prasanthi**, M. Jayanthi Rao, A. Venkata Mahesh, B. Ramakrishna, M. Ramanaiah and M. Bala Krishna : Distinguish and Restrict the Cyberbullying Conversation on Social Networks using Support Vector Machine Algorithms, 1004-9037 - Scopus

Book Chapters - NIL

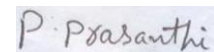
International Conferences – NIL

Details of Conferences / Workshops / Refresher Courses Organized - NIL

Details of Conferences / Workshops / Refresher Courses Attended:

1. Participated in “Nation Building Through Personality Development and Career Planning” held in AITAM, Tekkali.
2. Participated in C skills in an event.
3. Participated in SPARK at Infosys in Hyderabad.
4. Participated in a Two-Day National Seminar on “Cloud Computing” organized by Dept. of Computer Science, GITAM University, Visakhapatnam on September 7&8, 2011.
5. Participated in a 5-day national level online faculty program on Artificial Intelligence from 22nd May 2020 to 26th May 2020.
6. Participated in webinar on Machine learning & its applications organized by Department of Computer Science DR. B.R Ambedkar University, Srikakulam during 26th and 27th July, 2020.
7. Participated in one-week online faculty development program on Machine Learning using Python programming organized by Department of Information Technology, Aditya Institute of Technology and Management (Autonomous), Tekkali, Andhra Pradesh on 10th - 16th june,2021.
8. Participated in an AICTE sponsored six days Online Short-Term Training Program on Augmented Reality and Virtual Reality (Phase-1) from 26th July to 31st July, 2021 organized by Department of Computer Science and Engineering, MVGR college of Engineering.
9. Participated a three-day national workshop on “Introduction to support Vector Machines (ISVMA 2012)” during 16th to 18th August, 2012 under TEQIP phase-II organized department of CSE&IT, Aditya Institute of Technology and Management (Autonomous), Tekkali,

Other Achievements: NIL



Signature