

## FACULTY PROFILE

NAME : Dr. P .PRATHIBHA  
DOB : 12-08-1975  
QUALIFICATION : M.Sc. (Comp. Sci.), M.Phil., PhD.  
DESIGNATION : Assistant Professor  
DATE OF JOINING : 28-09-2004  
TEACHING EXPERIENCE : 20 YEARS  
ADDRESS : Pingle Govt. College for Women (Autonomous),  
Waddepally, Hanumakonda  
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### PROFESSIONAL EXPERIENCE:

S.No	Designation	Name of the college/Institution	Period	
			From	To
1.	Assistant Professor (Regular)	Pingle Government College for Women(A) , Waddepally, Hanumakonda	Oct 2023	Till date
2.	Lecturer (Contract)	Pingle Government College for Women(A) , Waddepally, Hanamkonda	July 2013	Oct 2023
3.	Lecturer (Contract)	Kakatiya Government College, Hanamkonda	Aug 2006	July 2013
4.	Lecturer (Contract)	Govt. Degree College, Jammikunta	Sep 2004	Aug 2006

### Awards:

- Gold Medal Award in PhD. on 21-10-2023 by Arya Vyshya Officials & Professionals Association (AVOPA), Hanumakonda.
- Received **Uttama Adhyapika Award** in 2021-22.  
This Award was instituted by Bharath Education Excellence on Dec 4<sup>th</sup>, 2022.

**PAPER PRESENTATIONS:**

Sl.No	Title of Paper	Title of Conference / Seminar / webinar	International / National	Organized by	Month & Year
9	Transformative Dynamics: Technology and Women Entrepreneurship	Two-Day National Seminar on "Role of Institutions in Promoting Women Entrepreneurship in India"	National	Department of Commerce & Business Management, Pingle Govt. College for Women (A), Waddepally, Hanumakonda	8th & 9th, January, 2024
8	FRAMEWORK OF SOCIAL, EMOTIONAL, AND ETHICAL LEARNING: EDUCATING THE HEART AND MIND	International Conference Enriching Education: Integrating SEE Learning	International	Bombay Teachers Training College in collaboration with SEE Learning India	6th , March, 2023
7	The Influence of Covid on Increasing Disparities and women Entrepreneurship	Two -Day Interdisciplinary National Conference on "Women in policy making and implementation- A way towards gender Equality"	National	Pingle Govt. College For Women(A) , Waddepally, Hanumakonda	18th - 19th, November, 2022
6	Use of E-Learning in Higher Education along with its Upsides and downsides	1st International Conference on Academic Research in Developing Countries	International	Nagarjuna Government College (A), Nalgonda	29th - 30th, August, 2022
5	Why and How Higher Education Institutions Can Be Improved by Innovations and Best Practices- A case study of PGCW	Accreditation and Quality Enhancement of HEIs	National	Pingle Govt. College For Women(A) , Waddepally, Hanumakonda	18th - 19th August, 2022
4	COVID-19 : Impact of the Global Crisis on Sustainable Development Education	Multidisciplinary Aspects of Environment and Sustainable Development after Covid-19 Pandemic (Conference)	International	Raj Rishi Govt. Autonomous College, alwar	15th - 18th December, 2021
3	Open Educational Resources (OER) Making Universal education a Reality	Library and Allied Subjects in Network (e-LAN 2021) e-Conference	International	Central Library Under the aegis of IQAC Banwarilal Bhalotia College asansol, India	1st - 2nd November, 2021
2	"Thinking and Practice of Online Learning- A Panacea in the time of Covid-19 Crisis"	Online Teaching and Learning (2-day e-Conference)	National	Govt. P. G. College, Bilaspur Rampur - Uttar Pradesh (In association with IQAC)	23th - 24th January, 2021
1	"Role of ICT in Health Care: An Empirical Study of Rural and Urban Areas"	ICT and Emerging Digital India - Prospectus & Challenges	National	MVS Govt. ARTS & SCIENCE COLLEGE (Autonomous) , MAHABUBNAGAR	13th - 14th March, 2020

**PUBLICATIONS:**

S. No.	Title of Publication / Year / Vol /Book	Title of Journal /Book	ISSN / ISBN No.	Impact Factor	International / National
1	ANALYSIS OF CROP YIELD PREDICTION USING RECURRENT NEURAL NETWORKS -A DEEP LEARNING APPROACH	Journal For Innovative Development in Pharmaceutical and Technical Science (JIDPTS)	ISSN(O):2581-6934 Volume:6, Issue:2, Feb:2023		International
2	Analysis of Plant disease diagnosis using a machine learning model	INTERNATIONAL JOURNAL FOR RESEARCH & DEVELOPMENT IN TECHNOLOGY (IJRDT)	ISSN (O) :- 2349-3585 Volume-19, Issue-1 (Jan-23)		International
3	Why and How Higher Education Institutions Can Be Improved by Innovations and Best Practices- A case study of PGCW	International Journal of Multidisciplinary Advanced research trends (IJMART)	ISSN 2349-7408 Volume IX, Issue 2(3) (November-2022)		International
4	The Influence of Covid on Increasing Disparities and women Entrepreneurship	Madhya Bharati- Humanities and Social Sciences (UGC Care Approved)	Volume: 82 No.02 , ISSN: 0974-0066 (July- Dec, 2022)	6.1	International
5	Smart Agriculture System Implementation Using the Internet of Things	CENTRAL ASIAN JOURNAL OF THEORETICAL AND APPLIED SCIENCES	Volume: 03 Issue 04 , ISSN: 2660-5317 (Apr 2022)		International
6	QUANTITATE ANALYSIS OF MACHINE LEARNING MODELS IN HEALTH SECTOR	International Journal for Research & Development in Technology (IJRDT)	Volume-15,Issue-2 ISSN (O) 2349-3585 (Feb-2021)		International
7	Role of ICT in Health Care: An empirical Study of Rural and Urban Areas	ICT AND EMERGING DIGITAL INDIA: PROSPECTS AND CHALLENGES	ISBN:978-81-945879-5-8 (March-2020)		
8	Applications of Artificial Itelligence in Electricity Sub Stations	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	E-ISSN 2320-9801, P-ISSN 2320-9798 (Dec-2020)	7.488	International
9	Quality Enhancement in Higher Education through ICT	International Journal of Research and Analytical Reviews (IJRAR)	E-ISSN 2348-1248-1269 P- ISSN 2349-5139 (March-2020)		International
10	Study on The Utilization of Machine Learning Classification For e-Healthcare -Based Identification of Heart Disease	International Journal of Engineering Research & Management Technology (IJERMT)	ISSN 2348-4039 Volume 6, Issue-6 (Dec-2019)		International
11	Utilizing Machine Learning and Non-Invasive techniques For Heart Disease Diagnosis	International Journal of Research in engineering and Applied Sciences (IJREAS)	ISSN (O) 2249-3905, ISSN (P) 2349-535 Vol. 9 , Issue- 06 (JUNE-2019)	7.196	International

## FDP/ Workshops PROGRAMMES ATTENDED

S.No.	FDP/Workshops Program	Title	Dates of the program	Organizers
1	National 1-week FDP	Research Methodology	26-04-2021 to 01-05-2021	Kamala Nehru Mahavidyalaya, Nagpur
2	International FDP	AI Based Proctoring in Next Generation Education	23-05-2020	IQAC & School of Computer Science, SHASUN Jain College for Women in collaboration with Computer Society of India Student Branch
3	1-week FDP	Python 3.4.3 & PYTHON DJANGO	08-06-2020 to 13-06-2020	Dept. of Computer Science & Engineering, CMR Engineering College, Hyderabad in association with Spoken Tutorial Project, IIT, Bombay,
4	1-week FDP	Transforming Education with Industry 4.0	15-06-2020 to 20-06-2020	Dept. of CSE and IT, Jaypee University of Information Technology, Waknaghar Solan, HP, India.
5	International FDP	Academic Writing and Opportunity for the Publication	17-06-2020	Dept. of Commerce with Computer applications, Dr. SNS Rajalakshmi College of Arts & Science, Coimbatore
6	FDP	Business analytics using PYTHON	22-06-2020 to 26-06-2020	Dept. of Computer Science & Engineering, TKR College of Engineering & Technology, Hyderabad
7	FDP	Python 3.4.3	24-06-2020 to 29-06-2020	Dept. of Computer Science, Kaypeyes college of Arts & Science, Kotagiri, The Nilgiris in association with Spoken Tutorial Project, IIT, Bombay, MHRD, Govt. of India.
8	12 days FDP	Online Teaching-Learning And Research Methodology	18-07-2020 to 29-07-2020	RUSA & IQAC, Govt. P.G. College, Bilaspur, Rampur, Uttar Pradesh
9	3-day National FDP	"ICT Tools for Effective Teaching and Learning"	08-06-2021 to 10-06-2021	Organised by IQAC, Kamla Nehru Mahavidyalaya, Nagpur
10	3 Days Hands-on Workshop	Mobile App Development   Learn to Build Mobile Apps	07-06-2021 to 09-06-2021	organized by the Dept. of Computer science & Engineering, St. Joseph's Institute of Technology, Chennai
11	8- days National Level FDP	"How to Make Teaching Learning Process Effective and Outcomes Based"	14-06-2021 to 21-06-2021	
12	1-Week FDP (Daily 2-Sessions)	"Challenges and Opportunities in Cyber Security with Current Tools and Techniques: A Research Perspective"	05-07-2021 to 09-07-2021	CMR Engineering College (Autonomous), Hyderabad, India-501401 dated 05th July 2021 to 9th July 2021

13	3-Day National Level FDP	ICT TOOLS FOR E-CONTENT MAKING	26-07-2021 to 28-07-2021	St.Joseph's College of Arts and Science (Autonomous)-Cuddalore
14	1-Week FDP	Advanced Research Methodology	26-07-2021 to 30-07-2021	Department of Mechanical Engineering, NANASAHEB MAHADIK COLLEGE OF ENGINEERING, PETH
15	5- Days International FDP	"Advanced technologies in Wireless Communication Networks (ATWCN)-2021"	02-08-2021 to 06-08-2021	GMRIT Rajam.
16	3-days International FDP	"Innovations in Techno-Management and Strategic Case-based Teaching Learning"	06-08-2021 to 08-08-2021	Sinhgad Institute of Management and Computer Application, SIMCA,PUNE
17	FDP	"Python with Data Science"	08-08-2021	Dr D Y Patil Institute of Management Studies (DYPIMS)
18	2-Day FDP	"Digital Design Pedagogy Skill Training"	12-08-2021 to 13-08-2021	VHNSNC OFFICIAL
19	FDP	Advanced Research Methodology"	26-08-2021 to 28-08-2021	DrNGPIT CIVIL
20	State-level Hands on Training	Modern and Innovative Trends in Web Design using HTML	31-08-2021	Dept. of Information Technology, G.Venkataswamy Naidu College (SFU), Kovilpatti
21	International E-Conference	Advances in Nano Technology (ANT-2021)	24-09-2021 to 25-09-2021	PG & Research Department of Mathematics & Hindusthan Innovative Learning Hub
22	7-days International FDP	Changing Dimensions in Commerce Education	20-10-2021 to 27-10-2021	PG Department of Commerce with Computer Applications & IQAC , Nallamuthu Gounder Mahalingam College, Pollachi, Coimbatore
23	3-Day National Online FDP	RELEVANCE OF OBE IN TEACHING, LEARNING AND EVALUATION FOR SOCIAL SCIENCES	27-10-2021 to 29-10-2021	Internal Quality Assurance Cell (IQAC), Indian Institute of Management and Commerce, Hyderabad
24	1- Week FDP	"DATA ANALYSIS & MINING with PYTHON "	08-11-2021 to 12-11-2021	CMR Engineering college in association with AVR Research & Development, Pvt. Ltd
25	FDP	Natural Language Processing	08-11-2021 to 12-11-2021	AICTE – Training And Learning (ATAL) Sponsored Department of ECE, G. Pulla Reddy Engineering College (Autonomous); Kurnool, Andhra Pradesh, India
26	8 Day FDP	"ADOPTIVE APPROACHES FOR MODERN TEACHING AND RESEARCH"	15-11-2021 to 23-11-2021	Shri Nehru Maha Vidyalaya College of Arts and Science. Centre for Research & Development and Faculty Development Cell jointly organizes
27	1-week Online FDP	"Introduction to Deep Learning", sponsored by ATAL at UVCE Bangalore	20-12-2021 to 24-12-2021	Department of Computer Science and Engineering, University Visvesvaraya College of Engineering, Bangalore University, K R Circle, Bengaluru-560001

28	Online Workshop	Intellectual Property Rights (IPR)	23-12-2021	HIND SEVA MANDAL'S PEMRAJ SARDA COLLEGE, AHMED NAGAR
29	Virtual International 1-Week FDP	Research Methodology FDP-2022	02-04-2022 to 07-04-2022	organized by Kamla Nehru Mahavidyalaya, Nagpur from 2nd May to 7th May 2022 at 2.00 pm
30	National FDP	Teaching Pedagogy and ICT tools for Social Sciences	04-04-2022 to 08-04-2022	organized by Dept. of Economics, Dept. of Political Science, Dept. of Mass Communication in collaboration with Telangana Academy for Skill and Knowledge
31	2-Day National Online FDP	Plagiarism in Academic Research & Author Identifiers"	11-04-2022 to 12-04-2022	IQAC cell, IIMC Hyd
32	5 Day FDP	"Python Application Development using Django Framework"	13-04-2022 to 17-04-2022	Organized by CMR Engineering College (Autonomous), Hyderabad, India-501401
33	Online Workshop	Improving Scientific Research Writing and Publication Skills	16-04-2022	RKDF University, Bhopal
34	National FDP	ICT Tools for Effective Teaching and Learning ( ICT FDP-2021)	23-05-2022 to 28-05-2022	organized by Kamla Nehru Mahavidyalaya, Nagpur
35	Virtual International FDP	Smart Tools and Methodologies for Academic Research (FDP-STM)	01-08-2022 to 05-08-2022	Organized by Mahatma Gandhi Institute of Technology in association with Swecha.
36	NATIONAL LEVEL FDP	AWS (Amazon Web Services)	22-08-2022 to 27-08-2022	Department of Electrical, Electronics and Communication Engineering, GITAM (Deemed to be University)-Hyderabad in collaboration with BrainO-Vision, HYD
37	Workshop	Python Programming & its Applications	20-09-2022	Department of Computer Science & Applications, Pingle Govt College for Women (A), Hanumakonda in Association with Pantech E Learning
38	INTERNATIONAL WORKSHOP	"7 Secrets to Mastering Effective Communication Skills in English"	09-10-2022	Research India Foundation
39	NATIONAL LEVEL FDP	Recent Trends in Artificial Intelligence and Cyber Security	01-11-2022 to 05-11-2022	organized by department of CSE at Shri Vishnu Engineering College for Women (A), Bhimavaram.
40	FDP	Cloud Computing and its Applications	28-11-2022 to 03-12-2022	organized by DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, G. PULLA REDDY ENGINEERING COLLEGE (Autonomous): KURNOOL
41	NATIONAL LEVEL FDP	Research Methodology	12-12-2022 to 18-12-2022	Dept. of Commerce, PPG College of Arts & Science
42	5-Day Online FDP	Recent Trends in Computer Science	20-12-2022 to 24-12-2022	Department of ECS (Emerging Technologies in Computer Science) of G. PULLA REDDY ENGINEERING COLLEGE (Autonomous):Kurnool

43	NATIONAL LEVEL ONLINE FDP	Societal Applications of Machine Learning	26-12-2022 to 30-12-2022	Department of Computer Science & Engineering, Shri Vishnu Engineering College For Women (Autonomous), Bhimavaram
44	online FDP	BLOOMS TAXONOMY in Teaching and Learning	16-02-2023	Organized by SanSnow's Nobel Professional Foundation (Approved by MSME and Ministry of Corporate Affairs, Government of India).
45	National level online FDP	Ethical Hacking	27-02-2023 to 03-03-2023	Organized by Department of Information Technology & Computer Science and Engineering in association with BLACKBUCK ENGINEERS
46	FDP	Drupal	22-05-2023 to 12-06-2023	Organized by CCE Telangana in association with Spoken Tutorial, IIT Bombay
47	National level FDP	AWS USING DevOps	26-06-2023 to 30-06-2023	organized by Dept. of CSE_CMREC ,Hyderabad in association with AVR Research & Development Pvt Ltd, Hyderabad
48	National level FDP	Python Programming with Django Framework for building Web Applications	12-02-2024 to 16-02-2024	organized by Dept. of Computer Science & Engineering, CMREC, Hyderabad in association with SAK Informatics, Hyderabad

#### Orientation Courses/Refresher Courses/Short Term Training Programs / Workshops Attended:

S. No	Details	Place	Dates	
			From	To
6	Short Term Training Program on <b>"NEP 2020 Orientation &amp; Sensitization Programme"</b>	MMTTC, Osmania University, Hyderabad, Telangana	22.01.2024	31.01.2024.
5	Two-week Refresher Course in <b>"Managing Online Classes &amp; Co-creating MOOCS"</b>	Teaching Learning Centre Ramanujan College, University of Delhi, MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING (PMMMNTT)	07-01-2024	21-01-2024
4	International Short Term Training Program (ISTTP4) On <b>"Methods, Modeling, Data And Tools of Environmental Conservation"</b>	Raj Rishi Govt. Autonomous College, Alwar, Rajasthan	01-11-2022	07-11-2022
3	Training on <b>"Data Science"</b>	TASK in association with EXCEL R Solutions	04-01-2022	03-02-2022
2	2-week Training Program in <b>"BLENDED LEARNING IN HIGHER EDUCATION INSTITUTIONS"</b>	Dr. B. R. Ambedkar Open University In collaboration with Commonwealth Educational Media Centre for Asia (CEMCA)	14-03-2022	25-03-2022
1	1-Week Training in <b>"Tools for Online Teaching, Learning and Evaluation"</b>	School of Mathematical sciences, Swami Ramanand Teertha Marathwada University, Nanded.	01-07-2020	06-07-2020

<b>PROFESSIONAL AFFILIATION</b>
<b>Details</b>
<i>Member – Academic &amp; Research Conclave - Life Member (ARC10534)</i>

**Dr P. Prathibha**