

Name of Faculty Mr. RAMESH PONNALA
 Designation Assistant Professor
 Nature of Job/Appointment Contract (Up to 31-05-2021)
 Date of Joining 25 - 06 - 2018
 E-mail pramesh_mca@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Ph. D (Computer Science Engineering)	Pursuing
PG	M. Tech. (Computer Science Engineering)	Distinction
PG	Master of Computer Applications	First
UG	B. Sc. (M. St. CA)	First

Work Experience

Teaching	11 Years (Includes Research and Industry Experience)
Research	2
Industry	1.6 Years
Others	--

Area of Specialization Programming Languages, Software Engineering, Web Technologies

- Professional Memberships
1. Life Member, International Association of Engineers (IAENG) M-116467
 2. Life Member, International Association of Computer Science and Information Technology (IACSIT), M- 80349932)

Responsibilities held at Institution Level --

Responsibilities held at Department Level Member, Course Expert Group

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. Computer Programming and Problem Solving, Big Data Analytics, Advanced Java Programming, Python Programming (BE-ECE), Machine Learning Lab, OOP through Java Lab

No. of Papers Published
 National Journals – -- International Journals – 05
 National Conference – -- International Conference – --

Projects Carried out --

Patents --

Technology Transfer --

Invited Speaker --

No. of Books/Chapter Published with details --

- Details of Short-Term Training Programs /Faculty Development Programs /Seminars/Workshops/ Other Trainings (Attended and/or Organized).
1. Participated in a One Week National Level Online Faculty Development Program on "CYBER SECURITY", organized by Department of MCA, CBIT(A) and Department of CSE, MGIT in association with Supraja Technologies during 7th July, 2020 to 12th July, 2020
 2. Participated in a Two week Online Faculty Development Program on "INTERNET OF THINGS", organized by Department of ECE, Vikas College of Engineering and Technology during 27th June, 2020 to 10th July, 2020.
 3. Participated in a Two Week online Faculty Development Program on "PYTHON" conducted by the Department of Electronics and Communication Engineering, JSS Academy of

- Technical Education, Noida and Spoken Tutorial Project IIT Bombay funded by National Mission on Education through ICT, MHRD, Govt of India during 22nd June 2020 to 05th July 2020.
4. Participated in a 5 days Faculty Development Program "NATURAL LANGUAGE PROCESSING BEHIND DATA SCIENCE" presented by Codegnan IT solutions, in association with department of CSE, Bonam Venkata Chalamayya Institute of Technology & Science during 22nd June 2020 to 26th June 2020.
 5. Participated and successfully completed Amrita Hebeon Online Webinar cum Workshop on "DATA SCIENCE USING PYTHON" for faculty members with the score of 100% using Microsoft Teams Platform organized by Amrita College of Engineering and Technology, Nagercoil and Hebeon Technologies, Hyderabad during 17th June 2020 to 25th June 2020.
 6. Participated in Online workshop on "SOCIAL RESPONSIBILITY AND COMMUNITY ENGAGEMENT" conducted by Chaitanya Bharathi Institute of Technology and scored 93% in the Quiz conducted on 17th June 2020.
 7. Participated in a 5 Days Online Faculty Development Programme on "PERL SCRIPTING" organized by the Department of Computer Science and Engineering, in association with Spoken Tutorial IIT-Bombay from 10th June to 14th June 2020
 8. Participated in a One Week Online Faculty Development Programme on "PYTHON PROGRAMMING" organized by the Department of CSE, Govt. College for Women, Kolar, Karnataka in association with Spoken Tutorial, IIT Bombay (An Initiative of National Mission own Education through ICT, MHRD, Govt. of India) during 5th June 2020 to 11th June 2020
 9. Successfully completed "Core Java Quiz" organized by department of CSE, JCEM during the period of 30th May 2020 to 08th June 2020.
 10. Actively participated in a Webinar on "Data Science and Career Opportunities" organized by department of CSE, Hindu College of Engg. and Tech., Amaravathi on 06th June 2020.
 11. Participated in a One Week Online Faculty Development Programme on "OUTCOME BASED EDUCATION AND NBA ACCREDITATION PROCESS -(UG)" organized by CBIT (A)-Hyderabad during 28th May, 2020 to 02nd June, 2020
 12. Successfully completed "BIG DATA EMERGING TECHNOLOGIES", an online course authorized by Yonsei University and offered through Coursera in the month of June 2020
 13. Successfully completed "INTRODUCTION TO HTML" by Coursera Project Network, in the month of June 2020
 14. Successfully completed "MACHINE LEARNING" Course from Sololearn, June 2020
 15. Successfully completed "APPLIED PLOTTING, CHARTING & DATA REPRESENTATION IN PYTHON", an online non-credit course authorized by University of Michigan and offered through Coursera in the month of June 2020
 16. Successfully completed an Online Quiz with a score of 75% on "Bloom's Taxonomy", organized by department of Science and Humanities, MLR Institute of Technology and conducted on 31st May 2020.
 17. Successfully completed "E-Quiz on PHP & MYSQL" organized by department of CSE, Indur Institute of Engg. & Tech., on 31st May 2020 with a score of 85%
 18. Successfully completed Short Term Training Programme (STTP) on "RECENT TRENDS & APPLICATIONS OF MACHINE LEARNING & DEEP LEARNING ALGORITHMS IN INFORMATION TECHNOLOGY" organized by Dept. of IT, RAMRAO ADIK INSTITUTE OF TECHNOLOGY, NAVY MUMBAI during 25th May 2020 to 29th May 2020
 19. Participated in a 5-Days National Level Online Faculty

Development Programme on “ARTIFICIAL INTELLIGENCE” organized by Dept. of CSE, IT & MCA , CBIT (A)-Hyderabad in collaboration with Brain O-Vision India Pvt. Ltd. during 22nd - 26th May, 2020

20. A 3 days of video lectures and hands-on workshop through IIT Bombay BodhiTree platform on “EFFECTIVE AND EFFICIENT ONLINE TEACHING IN THE AGE OF CORONA, A HANDS ON WORKSHOP”, attended the interaction session and successfully completed both pre and post workshop online activities organized by the Teaching Learning Centre (ICT) at IIT Bombay, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India on 23 May 2020
21. Participated in a One Week Online Faculty Development Programme organized by Dept. of CSE & IT, St. Martin’s Engineering College, Hyderabad in Association with Computer Society of India, Hyderabad on “BIG DATA TOOLS” during 18th May to 23rd May 2020
22. Participated in a One Week Online Faculty Development Programme organized by Dept. of CSE, JNTUH College of Engineering, Jagtial in association with Spoken Tutorial IIT-Bombay on “PHP & MySQL” during 18th May 2020 to 23rd May 2020
23. Participated in a 5- days Online Faculty Development Programme organized by Department of CSE, CMR Technical Campus, Hyderabad in collaboration with BlackBuck Engineers on “ARTIFICIAL INTELLIGENCE & MACHINE LEARNING” during 18th May, 2020 to 22nd May, 2020
24. Participated in IIC Online sessions conducted by Institution’s Innovation Council (IIC) of MHRD’s Innovation cell, New Delhi to promote Innovation, IPR, Entrepreneurship and Start-ups among HEIs from 28th April 2020 to 22nd May 2020 during COVID-19 nationwide lockdown. Participated in 14 sessions out of 17 total sessions.
25. Completed the “Faculty Awareness Programme on NBA to keep in touch with NBA Accreditation”, organized by IQAC, PACE Institute of Technology and Sciences, Ongole on 16th May 2020.
26. Successfully completed “Faculty Awareness Program on NCAAC Accreditation” organized by RD’s Shri Chhatrapati Shivajiraje College of Engineering, DhangaWadi, Pune, conducted an Online the period of 10th May 2020 to 15th May 2020.
27. Participated in a 5- days Online Faculty Development Programme organized by Indo Global Group of Colleges, New Chandigarh in Association with IIT Bombay Spoken Tutorial(An Initiative of National Mission own Education through ICT, MHRD, Govt. of India) on “R PROGRAMMING” during 27th April to 01st May 2020
28. Successfully completed “NEURAL NETWORKS AND DEEP LEARNING”, an online course authorized by deeplearning.ai offered through Coursera in the month of May 2020
29. Successfully completed “INTRODUCTION TO DATA SCIENCE IN PYTHON”, an online course authorized by University of Michigan and offered through Coursera in the month of May 2020
30. Successfully completed “PYTHON FOR EVERYBODY (SPECIALIZATION OF 5 COURSES)”, an online course authorized by University of Michigan and offered through Coursera in the month of April- May 2020
31. Successfully completed a project based “MACHINE LEARNING USING PYTHON” course from Skyfi Labs (Learn Engineering Practically) in the month of May 2020
32. Participated in a One Week Faculty Development Programme on “ NBA ACCREDITATION AND TEACHING-LEARNING IN ENGINEERING (NATE)”, Jan-April 2020, NPTEL-AICTE Online FDP Course (12 Week)

33. Successfully completed "FOUNDATIONS TO OPEN EDUCATION AND OERS REPOSITORIES" organized by UNED Abierta in association with IEEE Education Society in the month of April 2020
34. Successfully completed "PYTHON 3 TUTORIAL" Course from Solo Learn, March 2020
35. Participated in a One Day National Seminar on "IoT FOR REAL WORLD" organized by Dept. of M&H, CSE, It and MCA of CBIT(A)&MGIT, Hyderabad on 28th October, 2019
36. Participated in a One Week Faculty Development Programming, "DATA STRUCTURES AND ALGORITHMS USING PYTHON", July-September 2019, Swayam-AICTE Online FDP Course (8 week)
37. Participated in a Two Day Hands-On National Workshop on "PYTHON PROGRAMMING FOR ENGINEERING APPLICATIONS" organized by Dept. of MCA, CBIT(A), Hyderabad during 26th July -27th July 2019
38. Participated in a One Day Workshop on "SOFTWARE TESTING", 16th Mar., 2019, Dept. of MCA,CBIT(A)-Hyderabad
39. Participated in a One Day Workshop on "SIGNIFICANCE OF MATLAB IN APPLICATIONS OF EMERGING TECHNOLOGIES" organized by Dept. of ECE, CBIT(A)-Hyderabad on 26th June, 2019
40. Participated in a One Week Faculty Development Programme on "PROGRAMMING IN JAVA", Jan-April 2019, NPTEL-AICTE Online FDP Course (12 Week)
41. Participated in a Five Day Faculty Development Programme, 26th - 30th Nov., 2018, In-House Training Center @ CBIT(A)-Hyderabad
42. Successfully completed Short-Term Course on "ENGINEERING RESEARCH METHODOLOGY", organized by Dept. of Mechanical Engineering, UCE, Osmania University, Hyderabad during 11th December 2017 to 14th December 2017
43. Participated in a Two Week Faculty Development Programme on "CLOUD COMPUTING AND IoT" held during 11th March 2017 to 20th March 2017 in Sree Chaitanya College of Engineering in collaboration with Dalvik Apps and sponsored by Information Technology Research Academy (ITRA), New Delhi
44. Participated in a One Week Faculty Development Programme on "DATABASE DESIGN AND DATABASE PROGRAMMING WITH SQL" held during 6th March, 2017 to 10th March 2017 in collaboration with TASK and ORACLE ACADEMY, at Sree Chaitanya Institute of Technological Sciences, Karimnagar

International / National Journals from the Year 2017

Ramesh Ponnala, and Dr. CRK Reddy "Object Oriented Dynamic Metrics in Software Development: A Literature Review", International Journal of Applied Engineering Research (SCOPUS during 2000-17), Volume 14, Issue-22, pp. 4161-4172, ISSN : 0973-4562 (Index Copernicus Value 82.67), Dec. 2019