


Name of Faculty	Dr. NAGA RAJA PRASAD GOLI	
Designation	Senior Asst. Professor	
Nature of Job/Appointment	Regular	
Date of Joining	27-01-1997	
E-mail	gnrprasad_mca@cbit.ac.in	
Education Qualifications		
	Name of the Degree	Class
Ph. D	Computer Science and Engineering	Awarded
PG	Master of Computer Applications	I
UG	Bachelor of Arts	I
Work Experience		
Teaching	25 years	
Research	--	
Industry	06 Months	
Others	--	
Area of Specialization	Artificial Intelligence, Data Science, CSI, International Association of Engineers.	
Professional Memberships		
Responsibilities held at Institution Level	<ol style="list-style-type: none"> <li>1. Working as a public relations officer from January 2018</li> <li>2. Convenor of Publicity Committee</li> <li>3. Member of Web Branding Committee</li> <li>4. I/c- Social Media</li> </ol>	
Responsibilities held at Department Level	<ol style="list-style-type: none"> <li>1. Board of Studies Member, Dept. of MCA</li> <li>2. Dept. Coordinator of NAAC</li> </ol>	
Research Guidance	--	
Awards Received	--	
Courses Handled at Under Graduate / Post Graduate Level.	Deep Learning, Machine Learning Software Testing, Entrepreneurship; Software Engineering; Fundamentals of Information Technology, Design and Analysis of Algorithms, Management Information Systems, Decision Supports Systems, Object Oriented programming through Java.	
No. of Papers Published	National Journals – 4	International Journals – 21
	National Conference – 10	International Conference – 32
Projects Carried out	--	
Patents	--	
Technology Transfer	--	
Invited Speaker (Few Important/Prominent)	<ol style="list-style-type: none"> <li>1. Resource person for the Faculty Development Programme conducted by Loyola Academy on 17/5/2020</li> <li>2. Delivered A guest lecture in Loyola College on the topic “ An introduction to NLP through Python” 8<sup>th</sup> May 2021</li> <li>3. Delivered a Guest on “<b>Natural Language processing</b>” through online for the KG Reddy college of Engineering , Hyderabad on 19<sup>th</sup> January 2021</li> <li>4. Delivered an Expert Lecture on the topic “<b>Trends and Methods of Deep Learning</b>” in the AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (<b>IoT</b>)" held during 07-11 Decceber 2020 at Sridevi women’s Engineering College, Hyderabad.</li> </ol>	

No. of Books/Chapter Published with details

1. Published four Chapters in the Study Material Management Information Systems for MBA Programme, Osmania university Distance Education, Hyderabad.
2. Published four Chapters in the Study material Introduction to Information Technology for MBA Programme, for Osmania university Distance Education, Hyderabad.
3. Published Book Titled "Object Oriented Programming through Java". Publisher is Mayur Publishers, New Delhi.

**WS/Seminars/Conferences/STTPs/FDPs/Others Organized / attended:**

Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Trainings (**Attended and/or Organized**).

1. A One Week Faculty Development Program on "Data Science", conducted by ATAL Academy during 08-05-2020 to 13-05-2020 at Dr. Hari Singh Gour University, Sagar, MP
2. A one week faculty development program on "Artificial intelligence" conducted by ATAL Academy during 04-05-2020 to 08-05-2020 at Motilal Nehru NIT, Allahabad.
3. Participated in the 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 28<sup>th</sup> April to 22<sup>nd</sup> May 2020 during COVID-19 nationwide lockdown.
4. Participated and completed Successfully online one week workshop on "**Journey of Self Discovery**" conducted by Hare Krishna Golden Temple, ISKON, Hyderabad during 16<sup>th</sup> June 2020 to 22<sup>nd</sup> June 2020.
5. Participated and completed successfully online one week FDP on "**Data Science using Python**" using Microsoft Teams Platform Organized by Amrita College of Engineering and Technology, Nagercoil and Hebeon Technologies, Hyderabad during 17<sup>th</sup> June 2020 to 25<sup>th</sup> June 2020.
6. Participated in the International Virtual Conference on "**Wearable Technologies & Applications: Emerging Trends and Innovation**" conducted by Center for Wearable Technology and Applications, School of Electronics Engineering, VIT, Vellore from 26<sup>th</sup> and 27<sup>th</sup> June 2020.
7. Participated and completed successfully online Symposium on "**Quantum Information & Computation (quantum talks)**" Conducted during 29<sup>th</sup> June to 3<sup>rd</sup> July 2020 in IIIT Hyderabad.
8. Participated in Two Days online FDP on "**Recent Technologies and Trends in Computer Science and Information Technology**" organized by Department of Information Technology, Oriental Institute of Science and Technology(OIST), Bhopal from 04.07.2020 to 05.07.2020.
9. Participated in one week online FDP on "**Cyber Security**" organized by Department of MCA, CBIT and Dept. of CSE, MGIT in association with Supraja Technologies during 7<sup>th</sup> July to 12<sup>th</sup> July 2020.
10. Participated and completed successfully online one week FDP on "**Optimization techniques through machine learning for Wireless and IoT**" conducted by Malla Reddy Engineering College for Women, Hyderabad during 13/7/2020 to 18/7/2020 and this FDP is sponsored by AICTE.
11. Participated and completed successfully online Two weeks FDP on "**COVID -19 NEW AGE TEACHING PEDAGOGY: INNOVATIVE TOOLS, TECHNIQUES AND RESEARCH METHODS FOR EFFICIENT BUSINESS MANAGEMENT TEACHING IN DIGITAL ERA**" using Organized Atal Bihari Vajpayee School of Management and Entrepreneurship Jawaharlal Nehru University, New Delhi during JULY 20 - JULY 31, 2020.
12. Participated and completed successfully One Week Online Training Program on "ICT Tools for Teaching, Learning and Administration" *Organized By* Department of Electronics and Communication J. K. Institute of Applied Physics &

Technology University of Allahabad, Prayagraj – 211002 during August 04 – August 10, 2020

13. Participated and completed successfully TEQIP-III Sponsored one week Short Term Course on “Effective Tools and Techniques in Qualitative Research” conducted by **Department of Electronics & Communication Engineering, Dr. B R Ambedkar National Institute of Technology, Jalandhar during August 10-14, 2020**
14. Participated in the AICTE Sponsored One Week Online STTP on “ **Drivers of Industry 4.0**” organized by Department of Mechanical Engineering, NITTE Meenakshi Institute of Technology, Bangalore during October 19-23, 2020.
15. Participated in the AICTE Sponsored One Week Online STTP on “**Internet of Things (IoT) Based Green Energy Systems**” organized by Department of Computer science and Engineering , B.V. Raju Institute of Technology, Telangana during September 14-19, 2020.
16. Participated in the AICTE Sponsored One Week Online STTP on “**Writing and publishing high impact Research publications and scientific documents**” organized by Department of Information Technology , Rajalakshmi Engineering College (Affiliated to Anna University), Chennai during 5<sup>th</sup> – 10<sup>th</sup> October, 2020.
17. Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on “**Augmented Reality (AR)/ Virtual Reality (VR)**” from 26-30 October 2020 at Chaitanya Bharathi Institute of Technology.
18. Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on “**Internet of Things (IoT)**” held during 07-11 December 2020 organized by Dept. of IT, Sridevi women’s Engineering College, Hyderabad.
19. Participated & completed successfully **AICTE Sponsored One Week Online Short Term Training Programme(STTP)** on “Machine and Deep learning techniques to develop Artificial intelligence Applications using Python” held during 14 - 19 December 2020 organized by Dept. of IT, VNR VJIET, Hyderabad.
20. Participated in the Quantum Computing – ATAL FDP conducted by Dept. of Mathematics, CBIT during 18/1/2021 to 22/1/2021.
21. Participated in the One Week AICTE – ISTE Sponsored Induction/Refresher Programme Machine Learning & Its Applications from 09 Feb. 2021 to 15 Feb. 2021 Organized by Department of Electronics and Telecommunication Engineering R. C. Patel Institute of Technology, Shirpur (An Autonomous Institute - Affiliated to DBATU, Lonere) Shirpur - 425 405 – Maharashtra
22. Participated in the attended A Three Day Faculty Development Program on “Role of Teacher Higher Education” conducted by Global Education Center , School of Business Management, Hyderabad from 08<sup>th</sup> Mar 2021 -10<sup>th</sup> Mar 2021 through Online Mode.
23. participated in AICTE-ISTE Sponsored One Week Induction / Refresher programme on “Role of ICT in Teaching-Learning Process” organized by **Department of Information Technology, Sanjivani College of Engineering, Kopergaon, Maharashtra** from 19th May 2021 to 25th May 2021.
24. participated in One Week one week FDP on “**IPR & Patent Prosecution**” organized by **MVSR college of engineering , Kopergaon, Hyderabad** from 24<sup>th</sup> May 2021 to 28<sup>th</sup> May 2021
25. participated in AICTE-ISTE Sponsored One Week Induction / Refresher programme on “Role of ICT in Teaching-Learning Process” organized by **Department of Information Technology, Sanjivani College of Engineering,**

- Kopargaon, Maharashtra** from 19th May 2021 to 25th May 2021.
26. participated in One Week one week FDP on **“IPR & Patent Prosecution”** organized by **MVSR college of engineering , Kopargaon, Hyderabad** from 24<sup>th</sup> May 2021 to 28<sup>th</sup> May 2021
  27. Participated and completed successfully ATAL online One Week FDP on **“Artificial Intelligence”** from 04-05-2020 to 08-05-2020.
  28. Participated and completed successfully ATAL online One Week FDP on **“Data Sciences”** during 09-05-2020 to 13-05-2020.
  29. Participated and completed successfully online one week FDP on **“Artificial Intelligence”** during 22-05-2020 to 26-05-2020 conducted by GNITS-Hyderabad in collaboration with Brain O Vision and National Youth Council of India.
  30. Participated and completed successfully online one week FDP on **“Outcome Based Education and NBA Process- (UG)”** during 28-05-2020 to 01-06-2020 conducted by Chaitanya Bharathi Institute of Technology (Autonomous)
  31. Participated and completed successfully online one week FDP on **“ Data Science using Python”** 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.

Details of Journal Publications/ Conferences  
(National and International)

**International / National Journals from the Year 2017**

1. Presented a paper on **“Analysis of student performance using Bloom’s Taxonomy”** in the National Symposium on the **“Enhancing Quality & Driving Change in Higher & Technical education through NEP-2020** on 27<sup>th</sup> April 2021 conducted by Thakur College of Engg. and Technology, Maharashtra.
2. Presented a paper on **“Analysis of student performance using Bloom’s Taxonomy”** in the National Symposium on the **“Enhancing Quality & Driving Change in Higher & Technical education through NEP-2020** on 27<sup>th</sup> April 2021 conducted by Thakur College of Engg. and Technology, Maharashtra.
3. Published an article titled **“A REVIEW OF PREDICTIVE AND DESCRIPTIVE DATA MINING TECHNIQUES IN HIGHER EDUCATION DOMAIN “** in the International Journal of Computer Engineering and Applications, Volume XIII, Issue VI, January. 21, www.ijcea.com ISSN 2321-3469
4. Published an article titled **“FARMER SAATHI “** in the International Journal of Computer Engineering and Applications, Volume XIII, Issue VI, December. 20, www.ijcea.com ISSN 2321-3469
5. Published an article titled **“VISUALIZING NETWORK PATH AND DATA LINK ACTIVITY IN MOBILE ADHOC NETWORK BY USING INET “** in the International Journal of Computer Engineering and Applications, Volume XIII, Issue VI, December. 20, www.ijcea.com ISSN 2321-3469
6. Published a paper titled **“THE COVID-19 PANDEMIC’S IMPACT ON CLOUD STORAGE”** in the International Journal of Computer Engineering and Applications, UGC Approved journal Volume XIII, Issue VI, November - 2020 ISSN 2321-3469.
7. Published a paper titled **“Implementation of sigmoid function in logistic regression”** in the International Journal of Computer Engineering and Applications. IJCEA- ISSN 2321-3469, Vol XIII, Special Issue, May, 2020.
8. Published an Article Titled **“DIGITAL TECHNOLOGY AND ITS POSITIVE IMPACT ON THE ENVIRONMENT”** in the International Research Journal of Modernization in Engineering, Technology and Science Volume:02/Issue:08/August-2020, e-ISSN: 2582-5208
9. Presented a paper entitled **“A REVIEW ON SMART PHONE-BASED SOLUTIONS TO FARMERS”** in the **“Sustainable Solutions – A key to Challenges and Opportunities in Business, Management and Entrepreneurship”** organized by Department of Business Management (MBA), St. Ann’s College for Women (Autonomous), Mehdiapatnam, Hyderabad on 12.08.2020.
10. **Participated & Submitted an Extended Abstract titled “COVID-19: Shaping the Future Study Through Digital Education”** in the **“ COLLOQUIUM On Information Flux & Its Impact on Societal Resilience: A Cause of Conflict or Concord”** jointly organized by The Department of Management Studies & Department of Information Technology. INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, ALLAHABAD during 22-23 August 2020.
11. Presented a paper entitled **“Forecasting in Microsoft Excel for analysing and predicting future results ”** in the international webinar on **“The Role of Advance Mathematics in the Present Global crises “** conducted by Department

of Mathematics with Oceanology and Computer Programming, VidyaSagar Univesity, Midnapore, West Bengal during 5<sup>th</sup> -7<sup>th</sup> August 2020.

12. Presented the paper titled **“FLIPPED CLASS APPROACH IN TEACHING OF CHEMISTRY USING MOODLE”** in the **“International Webinar on Recent Advances in Science and Technology During the Corona Virus Pandemic- 2020”** organized by BIT Mesra Ranchi (India) on 18-19<sup>th</sup> July 2020.
13. Published a paper titled **“Possible prevention of covid-19 by behavioral change and hygienic habits of Indian population as well as its climate”** in Adalya Journal – Web of Science Group and UGC Care Journal VOLUME 9, ISSUE 4, APRIL 2020.

#### **International Conference Proceedings / National Conferences from the Year 2017**

1. Presented a paper on **“Identification of Bloom’s Taxonomy level for the given Question paper using NLP Tokenization technique”** in the 2<sup>nd</sup> international conference on **“Information , Communication and Networking (eICICN21)”** conducted by Department of Information Technology , Easwari Engineering College, Ramapuram, Chennai during 9<sup>th</sup> and 10<sup>th</sup> April 2021.
2. Presented a paper titled **“EVALUATING STUDENT PERFORMANCE BASED ON BLOOM’S TAXONOMY LEVELS “** in the International online conference on Engineering Response to the Covid -19 conducted by JIS College of Engineering, Kalyani, West Bengal during 8-9<sup>th</sup> October 2020.
3. Presented a paper titled **“ANALYZING AND PREDICTING COVID-19 CASES USING MACHINE LEARNING”** in a two day AICTE Sponsored Online International conference on **“Data Science, Machine Learning and it’s Applications (ICDML 2020)”** conducted by Sridevi Engineering College, Hyderabad during 9<sup>th</sup> & 10<sup>th</sup> October 2020.
4. Presented a paper titled **“THE COVID-19 PANDEMIC’S IMPACT ON CLOUD STORAGE”** in a two day International online conference on **“Emerging Trends in Information Technology”** conducted by Integrated Learning Systems , Hyderabad in **collaboration with International Journal of computer Engineering and Applications** during 17<sup>th</sup> & 18<sup>th</sup> October 2020.
5. Presented the paper titled **“REGRESSION ANALYSIS OF COVID 19 SPREAD IN INDIAN STATES”** in the **“International e-Conference On Information, Communication And Networking”** organized by Easwari ENGINEERING COLLEGE, Ramapuram, Chennai on 10-11<sup>th</sup> July 2020.
6. Presented the paper titled **“ROLE OF SOCIAL MEDIA DURING COVID-19 PANDEMIC”** in the **“International Online Conference “COVID-19: Emergence and Resurgence of Communicable Diseases from Social Sciences Perspectives”** Organized by **School of Social Sciences & Humanities, University of Science & Technology, Meghalaya, India** *In* collaboration with Indian Institute of Technology, Guwahati on July 21-22, 2020.
7. Presented the paper titled **“CHALLENGES IN IMPLEMENTING CLOUD FOR DIGITAL TRANSFORMATION”** in the **“International Web Conference On Advances In Science, Engineering And Management (ICASEM - 2020)”** organized by E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS) NAGAPATTINAM on 03.07.2020.
8. Presented the paper titled **“SPAM E- MAIL DETECTION MODEL USING LOGISTIC REGRESSION TECHNIQUE”** in the **“International Web Conference On Advances In Science, Engineering And Management (ICASEM - 2020)”** organized by E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS) NAGAPATTINAM on 03.07.2020.