Name of Faculty	Mr. C.N.V.B.R. Sri Gowrinath	
Designation	Assistant Professor	
Nature of Job/Appointment	Contract	
Date of Joining	02 - 03 - 2017	
E-mail	gowrinath_mca@cbit.ac.in	

Education Qualifications	Name of the Degree	Class
Ph. D	Ph. D (CS&SE)	Pursuing in AU, Visakhapatnam
PG	M. Tech. (CSE)	Distinction
	MCA	Distinction
UG	B. Sc. (M. E. Cs)	First
Others	UGC-NET 2018 TS-SET 2018 Aptis forward thinking English testing OCWCD 5 SCJP 5.0	---

Work Experience	
Teaching	13 Years
Research	Nil
Industry	Nil
Others	Nil

Area of Specialization	Artificial Intelligence and Data Mining
Professional Memberships	Nil
Responsibilities held at Institution Level	1. Member, cultural activities for SHRUTI 2. Co-convener for Green Audit Committee
Responsibilities held at Department Level	1. Convener for Techeon-22 in SUDHEE-2022 2. Faculty Coordinator from MCA, AICTE 360° feedback 3. Co-Convener for Techeon-21 in SUDHEE-2021 4. Faculty Coordinator from MCA, WBC since 2018-19 5. Time Table In-charge from 2018-19 to 2021-22 (Odd sem) 6. Member - Disciplinary committee 7. Active member of NBA and NAAC accreditations 8. Smart India Hackathon In-charge in 2017-18 9. One of the Coordinators for Seminars in 2018-19 10. Active member of all the events organized by the department
Research Guidance	Nil
Awards Received	Nil
Courses Handled at Under Graduate / Post Graduate Level.	Artificial Intelligence, Object Oriented Programming (Theory and Lab), Discrete Mathematics, Business Intelligence and Analysis, Software Testing, Cloud Computing, Web Technologies Lab, Operating System Lab.

No. of Papers Published		
	National Journals – 00	International Journals – 06
	National Conference – 00	International Conference – 02

Projects Carried out	Nil
Patents	Nil
Technology Transfer	Nil
Invited Speaker	1. Delivered a Session on "Object Oriented Programming using Java" as part of Swecha Exam preparation classes and their efforts towards

helping the students to clear their doubts in exam preparation in the month of February 2022.

No. of Books/Chapter Published with details	1. Published a text book entitled "Data Structures and Algorithms using C" in the month of April 2022 and the book was published by SIPH International Publishers

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

1. Successfully completed an NPTEL-AICTE Faculty Development Program entitled "Python for Data Science" in the month of March 2022 with an aggregate of 71%.
2. Participated in One Day National Workshop on "Recent Trends and Challenges in Block Chain Technology", organized by department of Information Technology, CBIT(A), Hyderabad on 12th March 2022.
3. Successfully completed the course "Learning Analytics Tools" as part of NPTEL-AICTE Faculty Development Program, funded by MHRD, Govt. of India in the month of October 2021.
4. Participated in a National Webinar on "Formulation of Hypothesis", organized by the department of Library and Statistics, Kasturbha Gandhi Degree and PG College for Women, Hyderabad on 02nd October 2021.
5. Attended in a 14-Day Online FDP on "a2z of NBA Accreditation Process", organized by Department of ECE under AEGIS of IQAC, Inderaprastha Engineering College, Gaziabad, from 24th August to 09th September 2021.
6. Participated in "8 Days Python Bootcamp" organized by Department of CSE, SRM Institute of Science and Technology in association with Indian Server during 15-22, July 2021.
7. Organized a Two-Day National Online Workshop on "Python Programming" in association with Department of MCA, CBIT(A), Hyderabad-75 during 16-17th July, 2021.
8. Participated in a Ten-day Faculty Development Program on "Data Science" by Akal University in association with EICT Academy-IIT, Kanpur during 05-16th July '21.
9. Participated in a National Level One Week Online FDP in "Multi Technology" organized by Department of CSE, Sri Devi Women's Engineering College, Hyderabad in Association with National Youth Council of India and Brain-O-Vision Solutions India Pvt. Ltd during 28th June 2021 to 3rd July 2021
10. Participate in 5 Day International Workshop on "Building Data-Driven Solutions Using Data Analytics with ML and DL Algorithms" organized by Department of CSE, CBIT(A), Hyderabad during 24-28 June 2021

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

11. Attended webinar on "3D Printing and Prototyping" organized by IIC, Maharashtra Institute of Technology, Aurangabad in association with MIT MSME on 19th June 2021.
12. Participated in a Three Weeks International FDP on "Research Perspectives on AI, ML, Data Science and IoT", organized by Department of Electronics & Computer Science, KL, Guntur in association with Academic Staff College during 17th May to 05th June 2021.
13. Participated one hour Webinar on Data Analytics (Python & Machine Learning)in association with Pantech E Learning and Mahatma Gandhi Institute of Technology, Department of Information Technology-Hyderabad on 22 May 2021
14. Participated and completed One Week Online Short Term Training Program (STTP) on "Design of Soft Computing Based Machine Learning Models", sponsored by AICTE organized by Department of ECE, Panipat Institute of Engineering & Technology held from 26th April to 1st May 2021
15. Participated in a One Day Webinar on "Digital Age Student Empowerment Futures: Additive Curriculum Approach" and "Google for Education: Becoming a Google Certified Educator" EDUCLOUDS ED-TECH EVENT 2.0 on 25th April 2021.

16. Participated and completed Six Weeks Online Training on "Machine Learning" under Internshala Trainings Faculty Development Program on 18th March 2021.
17. Attended a One Week International Conference on "Global Collaborations in Science, Technology, Education, Mathematics & Humanities to Advance the Frontiers of Knowledge & Innovation", organized by Saint Francis De Sales College, Nagpur during 08th to 13th March, 2021.
18. Participated & completed successfully ATAL Academy Online Faculty Development Programme on "Data Science", organized by UCE- OU, Hyderabad during 22nd to 26th February, 2021.
19. Participated & completed successfully ATAL Academy Online Faculty Development Programme on "Block Chain", organized by Department of CSE, CBIT(A), Hyderabad from 04th to 08th January, 2021.
20. Participated in a One Day Webinar on "UGC Guidelines and It's Applications", organized by UGC – KGCW on 12th December 2020.
21. Participated in an AICTE Short Term Training Programme (STTP) – 2nd Phase on "Data Science for Big Data Analytics in Cloud using Advanced Tools", organized by Department of CSE, CBIT(A), Hyderabad from 14th to 19th December 2020.
22. Participated in online 15 days Faculty Development Programme on "Data Science and It's Applications in STEM" under TEQIP-3 organized by Andhra University College of Engineering(A), Andhra University AND University Engineering College-Vizianagaram, JNTU Kakinada in association with APSCHE during 07th to 21st September 2020.
23. 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.
24. 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 27-06-2020 to 10-07-2020.
25. 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.
26. Successfully completed a Two week online Faculty Development Programme on Python from 22nd June 2020 to 04th July 2020, jointly organized by department of ECE, JSS Academy of Technical Education, Noida and Spoken Tutorial Project , IIT – Bombay, funded by NMEICT, MHRD, Government of India.
27. Enrolled in the online course "Applied Plotting, Charting and Data Representation in Python", offered by CourseEra in association with University of Michigan and successfully completed in the month of July 2020.
28. Participated in a Five day Faculty Development Program "Natural Language Processing behind Data Science" from 22nd June 2020 to 26th June 2020 preseneted by Codegnan IT solutions, in association with department of CSE, Bonam Venkata Chalamayya Institute of Technology & Science.
29. Successfully completed Theory and Practical sessions with a score of 97% in Amrita - Hebeon Online Webinar cum Workshop on "Data Science using Python" for faculty members 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.
30. 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.

31. Participated in Five days National Level Online Faculty Development Program on "Perl Scripting", organized by the department of CSE, Lords Institute of Technology, Hyderabad, in association with Spoken Tutorial IIT-Bombay from 10th June 2020 to 14th June 2020.

32. Successfully completed the National Level Online Faculty Development Programme (FDP) on Python Programming organised by the department of Computer Science, Government college for Women, Kolar, Karnataka in association with Spoken Tutorial, IIT Mumbai [an initiative of National Mission of Education through ICT, MHRD, Govt. of India] held from 05-06-2020 to 11-06-2020.

33. Successfully completed a Project-based Online course on "Machine Learning using Python" on 07th June 2020, offered by Skyfi labs (Learn Engineering Practically) in association with Roboversity.

34. Successfully completed the "Python3 Tutorial course", offered by SoloLearn on 3rd June 2020.

35. Successfully completed the "Java Tutorial course", offered by SoloLearn on 3rd June 2020.

36. Participated in a One Week Online Faculty Development Program on "Outcome Based Education and NBA Accreditation Process – (UG)", conducted by CBIT during 28th May 2020 to 02nd June 2020.

37. Successfully completed the "Data Science with Python course", offered by SoloLearn on 2nd June 2020.

38. Enrolled in the online course "Introduction to HTML", offered by CourseEra and successfully completed in the month of June 2020.

39. Enrolled in the online course "Introduction to Data Science in Python", offered by CourseEra in association with University of Michigan and successfully completed in the month of June 2020.

40. Enrolled in the online course "Applied Text Mining in Python", offered by CourseEra in association with University of Michigan and successfully completed in the month of June 2020.

41. Successfully completed "Core Java Quiz" organized by department of CSE, JCEM during the period of 30th May 2020 to 08th June 2020.

42. 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.

43. Successfully completed an Online Quiz with a score of 75% on "Bloom's Taxanomy", organized by department of Science and Humanities, MLR Institute of Technology and conducted on 31st May 2020.

44. 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%.

45. Attended a Webinar on "Recent Trends in Automotive Engines", conducted by Centre for Advanced Studies, Dr. APJ Kalam University, Lucknow, UP, on 30th May 2020.

46. Successfully completed the 5 day Online Short Term Training Program (STTP) on "Recent Trends and Applications of Machine Learning and Deep Learning in IT" organized by the department of Information Technology, RAIT, Navi Mumbai May 25, 2020 to May 29, 2020.

47. Successfully completed an Online Quiz on "Fundamentals on Computer Networks", organized by department of ECE, Holy Mary Institute of Technology & Science on 29th May 2020, Secured 100%.

48. Attended a 5-Day National Level Faculty Development Programme on "Artificial Intelligence" organized by the departments of CSE, IT and MCA in association with Brain-O-Vision India Pvt. Ltd. during 22nd – 26th May, 2020.

49. Successfully completed the "Effective and Efficient Online Teaching in the Age of Corona, A Hands on Workshop" on 24th

May 2020 by completing pre and post workshop Online activities, involving 3 days of video lectures and hands-on work, organised by the Teaching Learning Centre (ICT) at IIT Bombay using Bodhi Tree Platform, funded by the Pandit Madan Mohan Malavya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India.

50. Successfully completed a One Week Faculty Development Program on "PHP & MySQL" during 18.05.2020 to 23.05.2020, organized by the department of CSE, JNTU College of Engineering, Jagtial in association with Spoken Tutorial IIT-Bombay.

51. 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.

52. Successfully completed an Online Quiz in "Mobile Computing" on 17th May 2020, conducted by department of CSE, St. Peters Engineering College, with a passing score of 95%.

53. Successfully completed an Online Quiz on "MATLAB Skill Test", organized by department of ECE, Raghu Engineering College for enhancing the Knowledge on MATLAB tool from 15th May 2020 to 17th May 2020.

54. 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.

55. 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.

56. Participated in a 5-day Online Faculty Development Program on "R Programming" organized by Indo Global group of colleges, New Chandigarh in association with IIT Bombay IIT Spoken tutorial (an initiative of National Mission of Education through ICT, MHRD, Govt. of India) from 27th April to 01st May 2020.

57. Participated in a Three day Online FDP on "Machine Learning and Artificial Intelligence" from 04th April 2020 to 06th April 2020, conducted by Andhra Layola Institute of Engineering & Technology.

58. Enrolled in the online course "Python Programming for Everybody (5 courses specialization)", offered by CourseEra in association with University of Michigan and successfully completed during April to May 2020.

59. Passed in the NPTEL Online certification course "NBA Accreditation and Teaching – Learning in Engineering (NATE)" with score of 100%. The course conducted for 12 weeks during January-April 2020 and funded by the ministry of HRD, Govt. of India.

60. 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

61. Successfully completed NPTEL Online certification course "Discrete Mathematics" with a valid score of 78% . The course was conducted for 12 weeks during July-October 2019 and funded by the ministry of HRD, Govt. of India.

62. Two articles written by were published in monthly magazines in the year 2019. Out of which one related to a tour and the second was related with society oriented.

63. 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.

64. Participated in a One day Workshop on "Significance of MATLAB in Applications of Emerging Technologies" organized by department of ECE, CBIT(A)-Hyderabad on 26th June, 2019.

65. Successfully completed the Faculty Development Program on

"Programming in Java" with a valid score of 92%. The course was conducted for 12 weeks during January-April 2019 in NPTEL - AICTE Online certification (funded by the ministry of HRD, Govt. of India).

66. Participated in a One Day Workshop on Software Testing, 16th March, 2019, conducted by the department of MCA,CBIT(A)-Hyderabad.
67. Participated in Five days Faculty Development Program conducted by In-House Training Centre (ITC), CBIT, Hyderabad, during 26.11.2018 to 30.11.2018.
68. Participated in Faculty Development Program on "Transforming into Better Performers" conducted by ITC, CBIT, Hyderabad, during 27.11.2017 to 01.12.2017.
69. Participated in Faculty Development Program on "Meeting the Challenges of Teacher in Modern Engineering Education" conducted by ITC, CBIT, Hyderabad, during 12.06.2017 to 17.06.2017.
70. Participated in a Two day National Workshop on "Emerging Trends in Computer Science", during 30th & 31st March 2017. This workshop supported by TEQIP-II and Chaitanya Smruti.

Details of Journal Publications/ Conferences (**National and International**)

International / National Journals from the Year 2017

1. C. N. V. B. R. Sri Gowrinath, Dr. Ch. V. M. K. Hari, Prof. P. G. V. D. Prasad Reddy "Evaluating Frequency of Words and Word Cloud from Astrological sentiments using NLP", International Journal of Scientific Research in Science and Technology (IJSRST), Print ISSN: 2395-6011, Online ISSN: 2395-602X, Volume:8, Issue:3, pp. 920-928, May-June 2021.
2. C. N. V. B. R. Sri Gowrinath and S. Durga Devi published a paper "Triple Authentication approach for accurate Voting System", Journal of Maharaja Sayajirao University of Baroda, ISSN:0025-0422, Vol. 55, No:3, June 2021.
3. C. N. V. B. R. Sri Gowrinath, B. Srinivasa S. P. Kumar, Chilukuri Megh Phani Dutt "Identification of Astrological belief using Sentimental Analysis by Capturing Opinions from Cross-domain Individuals", International Journal of Recent Technology and Engineering (ELSEVIER SCOPUS), ISSN 2277 - 3878 , Volume 8, Issue 5 pp.3075-3080, January 2020.
4. CNVBR Sri Gowrinath, B Srinivasa S P Kumar "Architectural Representation for Inference rules generation for Astrological Predictions using induction of Horoscope Charts", International Journal of Applied Engineering Research (SCOPUS 2010-2017), ISSN: 0973 - 4562, Volume 13, Number 20 (2018) pp.14495-14497, October 2018.
5. B Srinivasa S P Kumar, M. Chandrasekhar Varma, CNVBR Sri Gowrinath "A Protocol for Privacy Mining of Association Rules in Distributed Databases towards the upgradation of Efficiency", International Journal of Pure and Applied Mathematics (SCOPUS from May- 2018), Volume 120, No. 6, pp. 7333-7348, June 2018.
6. C N V B R Sri Gowrinath "Rank Analysis Clustering of Challenges (Activities) of an Autonomous Educational Institution Examination Branch", International Journal of Innovative Research in Technology, ISSN: 2349 – 6002, Volume 4, Issue 6, pp.204-207, November 2017.

International Conference Proceedings / National Conferences from the Year 2017

7. C. N. V. B. R. Sri Gowrinath and S. Durga Devi presented a paper "Triple Authentication approach for accurate Voting System", International Conference on Innovations in Computer Networks, Computational Intelligence and IoT (ICICCI-21) (Online mode) on 25th and 26th June 2021, organized by Department of Computer Science and Engineering, St. Martin's Engineering College, Dhulapally, Secunderabad, Telangana, India.
8. B Srinivasa S P Kumar, M. Chandrasekhar Varma, CNVBR Sri Gowrinath "A Protocol for Privacy Mining of Association Rules in Distributed Databases towards the upgradation of Efficiency", International Conference on Innovations & Discoveries in Science, Engineering and Management (ICIDSEM-2018), pp. 7333-7348, April 2018.