

Name of Faculty Dr. M. V. KRISHNA RAO
 Designation Professor
 Nature of Job/Appointment Regular
 Date of Joining 09–11-1992.
 E-mail mvkrishnarao_civil@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy (Civil Engineering)	Awarded
PG	M. Tech. (Structural Engineering)	First
UG	B. E. (Civil Engineering)	First

Work Experience

Teaching	30 Years
Research	10 years
Industry	--
Others	--

Area of Specialization Structural Engineering, Construction Management.

Professional Memberships Fellow, IE(India) Number: F 116767- 3; Member, ISTE Number: LM 13613; and Member, ICI Number: LM 7593.

Responsibilities held at Institution Level Member, Academic Council, from 13-03-2014 to 10-05-2018

Responsibilities held at Department Level

1. Member, Board of Studies from 2014 to till date.
2. Member, Course Expert Group.

Research Guidance Four Research Scholars work is in progress

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. Strength of Materials, Theory of Structures, Surveying, Concrete Technology, Reinforced Concrete Structures, Matrix Methods and Numerical Techniques, Construction Management and Administration, and Finite Element Method / Theory of Elasticity, Theory of Plates, Strucural Analysis, and Strucural Design.

No. of Papers Published National Journals – 07. International Journals – 14.

National Conferences – 20. International Conferences –06.

Projects Carried out ---

Patents ---

Technology Transfer ---

Invited Speaker

1. Delivered an invited talk on the topic “Roles & Responsibilities: AICTE and UGC norms” on 08th November 2013 in Faculty Development Program (FDP-2013) conducted by Civil Engineering Department, Chaitanya Bharathi Institute of Technology, Hyderabad during 06th-28thNovember, 2013.
2. Acted as Chairman and Rapporteur for the Technical Sessions at National Conferences.

No. of Books/Chapter Published with details ---

1. Editor of proceedings of National Conference on “Sustainable Materials and Management systems in Civil Engineering (NCS2MCE2016)”, Organized Under TEQIP-II, by Department of Civil Engineering, Chaitanya Bharathi Institute of Technology, Hyderabad during 15th-16th December, 2016.
2. One day online work shop on “Social Responsibility and Community Engagement” conducted by School of Management Studies, Chaitanya Bharathi Institute of Technology, Hyderabad on 17-06-2020.
3. One-day workshop on “Applications of Optimization in Civil Engineering”, Organized Under TEQIP-II, by Department of Civil Engineering, Chaitanya Bharathi Institute of Technology, Hyderabad on 30th March 2017.

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

4. QIP Short Term Course on “Electron Microscopy and Microstructure Analysis of Materials” conducted by Department of Metallurgical Engg., IIT (BHU), Varanasi during 12-17 February, 2018 (1 week).
5. Short Term Training Programme Through ICT mode on “NBA accreditation” organized by National Institute of Technical Teachers’ Training and Research (NITTTR), Kolkata during 22-26 April, 2019 (1 week).
6. QIP Short Term Course on “Mathematical modeling and Analysis on Continuum Mechanics” conducted by Mathematical Sciences, IIT (BHU), Varanasi during 09-15 September, 2019 (1 week).
7. One week online FDP on “Outcome Based Education and NBA accreditation Process” conducted by Chaitanya Bharathi Institute of Technology, Hyderabad during 28-05-2020 to 01-06-2020. (1 week).
8. One week online FDP on “Performance of Engineering Structures Under Extreme Loading” conducted by Vignana Bharathi Institute of Technology, Hyderabad during 08-06-2020 to 13-06-2020 (1 week).
9. One week online FDP on “Advances on Civil and Structural Engineering” conducted by Government College of Engineering, Karad & Government College of Engineering, Nagpur during 15-19 June, 2020 (1 week).
10. One week online STC on “Emerging Trends in Highway Engineering and Infrastructure Development” conducted by National Institute of Technology, Jalandar during 23-27 June 2020 (1 week).
11. National Level Training Programme on “Disaster Risk, Vulnerability Assessment and Management” organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India, New Delhi and Department of Civil Engg, Delhi University, New Delhi during 29th June - 3rd July, 2020 (1 week).
12. One week online FDP on “Recent Trends and Research Scope in Civil Engineering” conducted by Chaitanya Bharathi Institute of Technology, Hyderabad during 06-07-2020 to 10-07-2020 (1 week).

International/National Journals from the Year 2017

1. M.V.Krishna Rao., P.Rathish Kumar and Seshadri Sekhar Tirumala (2017). “Quartz and Feldspar as Alternate Coarse Aggregates for Sustainable Concrete Construction”, Indian Concrete Journal, Special Issue-Aggregates, Vol.91, Issue No. 1, pp. 16-23.
2. M. V. Krishna Rao, V. S. S. Kumar & P. Rathish Kumar (2018) “Optimal Contractor Selection in Construction Industry: The Fuzzy Way”. Journal of the Institution of Engineers (India): Series A-Springer Publication, 99(1), 67-78.
3. M.V.Krishna Rao., P.Rathish Kumar and T. Seshadri Sekhar (2019). “Performance of Fly ash based Geopolymer Concrete under Ambient and Oven Curing Conditions”, Indian Concrete Journal, March 2019, Vol.93, Issue No. 3, pp. 21-28.