

1	Name of Faculty	Smt. Karthika Kishore Koka
2	Designation	Assistant Professor
3	Nature of Job/Appointment	Contract
4	End Date of Contract	31-05-2021
5	E-mail	karthika_civil@cbit.ac.in



6	Education Qualifications	Name of the Degree	Class
	Ph.D	Doctor of Philosophy	Pursuing
	PG	Master of Technology in Structural Engineering	First Class with Distinction
	UG	Bachelor of Engineering in Transportation (Civil) Engineering	First

7	Work Experience	
	Teaching	6 Years 10 Months
	Research	6 Months
	Industry	1 Year 6 Months
	Others	6 Months

8 Area of Specialization Structural Engineering

9 Professional Memberships

--

10	Responsibilities held at Institution Level	<ol style="list-style-type: none"> 1. Member, Student Affairs Committee 2. Member, Co-Curricular & Extra-Curricular Activities Committee 3. Innovation Ambassador, AICTE 4. Co- Coordinator, Environmental Club of CBIT- Chaitanya Parivrita from February 2020 till date 5. Scrutiny Member at Controller of Examinations from November 2018 till date 6. Member, Cultural Committee- Shruthi 2018, 2019, 2020 and 2021. 7. Member- Sudhee 2015, 2016, 2018 and 2019 8. Member, Common Course Committee for the subject Professional Ethics and Human Values under CBCS Curriculum in August 2016 9. Member, Common Course Committee for the subject Environmental Studies under CBCS Curriculum in August 2016
11	Responsibilities held at Department Level	<ol style="list-style-type: none"> 1. Member, Course Expert Group 2. In-charge Departmental Meetings- June 2018-May 2019 and February 2020 to till date 3. Class Teacher 4. Member- AICTE, NBA, Autonomy Renewal and NAAC-Departmental level activities- June 2018-May 2019 5. Co- Incharge, Time Table

12 Research Guidance

--

13 Awards Received

--

14 Courses Handled at Under Graduate / Post Graduate Level.

Courses Handled at Under Graduate Level:
Green Building Technologies, Advanced Environmental Engineering, Health Monitoring and Retrofitting of Structures, Disaster Mitigation and Management, Sustainable Development and Value Engineering, Engineering Drawing- I, Engineering Drawing- II, Human Values and Professional Ethics, Professional Ethics and Human Values, Building Planning and Services, Environmental Science, Seminars, Strength of Materials Laboratory, Environmental Engineering Laboratory, Transportation Engineering Laboratory.

Courses Handled at Under Post Graduate Level:
Seismic Evaluation and Retrofitting of Structures, Numerical Analysis Laboratory.

15	No. of Papers Published	National Journals –	International Journals – 1
		National Conference – 1	International Conference –

16 Projects Carried out

--

17 Patents

--

18 Technology Transfer

--

19	Invited Speaker	Guest Faculty- Department of Civil Engineering, Methodist College of Engineering, Abids, Hyderabad during October 2016- November 2016 for the Course “Pre- stressed Concrete”.
20	No. of Books/Chapter Published with details	--
21	Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops/ other Trainings (Attended and/or Organized).	<ol style="list-style-type: none"> 1. Participated and successfully completed the 5-day online FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education (AICTE) from 19 July, 2021 to 23 July, 2021. 2. Successfully completed the online Sustainable Engineering Series conducted by ACCE (I), Bangalore from 26th September to 28th November 2020. 3. Attended the International Continuous Professional Development online series on Sustainable Practices and Advancements in Civil Engineering organized by CED, CBIT in association with CDI- NAC from 09th- 13th September 2020. 4. Participated in a webinar in Writing a Research Article - Vital Tips For Beginners on 19th August 2020, conducted by JSSATE, Bangalore in association with ACCI, Bangalore Chapter. 5. Successfully completed a one-week online FDP on “Recent Trends and Research Scope in Civil Engineering” during 6-10 July, 2020 organized by Civil Engineering Department of CBIT (A). 6. Successfully completed online One Week FDP on “Outcome based Education and NBA Process- (UG)”, during 28th May-1st June, 2020 organized by CBIT (A). 7. Successfully completed a webinar in Collaborate and Review Highway Projects – Part 7, conducted by Bentley on 19th May 2020. 8. Successfully participated in a webinar in Online Expert Talk on “Structural Audit of Building on 10th May 2020 conducted by K. D. K. College of Engineering, Nagpur in association with Indian Concrete Institute. 9. Participated in webinar on “Publishing Research Articles in Scopus Indexed Journals” conducted by CBIT - School of Management Studies on 24th June, 2020. 10. Participated in the Virtual Seminar on “Quality Assurance in Online Teaching – Learning & Evaluation” organised by Vellore Institute of Technology, Vellore, India, on 19th May, 2020. 11. Successfully completed a webinar in Bridge Engineering – Comprehensive Bridge Design – Part 4, conducted by Bentley on 07th May 2020. 12. Successfully completed a webinar in Highway Engineering – Design to Deliver! – Part 3, conducted by Bentley on 05th May 2020. 13. 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 28th April to 22nd May 2020. 14. Successfully completed a webinar in Conceptualizing a Highway Project - Part 2, conducted by Bentley on 30th April 2020. 15. Attended one day National Seminar on IoT on 28th October 2019, conducted by the Department of Computer Science. 16. Attended a one day workshop on Vedic Mathematics organised by CBIT (A) in 2018. 17. Attended Faculty Development Programmes organised by In- House Training Centre, CBIT (A) in 2015, 2016, 2018 and 2020. 18. Organizing committee member for Faculty Development Programmes organised by In- House Training Centre, CBIT (A) in the year 2016 and 2018. 19. Attended a one day workshop on “Internet of Things” organized by M2M Scada on 20th February 2016. 20. Successfully completed the 2 day training programme by CII & IGBC on “Advanced Training Programme on Green Building Rating Systems”, 28th & 29th January 2016 at Hyderabad. 21. Participated in Advanced Training Programme on Green Building Rating Systems. 22. Attended one day workshop on “Self Awareness” by Dr. David, from Australia, 2016.
22	Details of Journal Publications/ Conferences (National and International)	<ol style="list-style-type: none"> 1. Published a technical paper “Polypropylene Fibre Reinforced Latex Modified Concrete” at RAID- 2015, held at JSSATE, Bangalore. 2. Published a technical paper “Steel Fibre Reinforced Latex Modified Concrete” in the International Journal of Engineering Research & Technology (IJERT).