

Name of Faculty N. LALITHA KUMARI  
 Designation Asst. Professor  
 Nature of Job/Appointment Regular  
 Date of Joining 24 – 06 – 2019  
 E-mail lalithakumari\_civil@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	--	--
PG	M. Tech (Structural Engineering)	Distinction
UG	B. Tech (Civil Engineering)	Distinction

**Work Experience**

Teaching	6 Years
Research	--
Industry	--
Others	--
Area of Specialization	Structural Engg, Earthquake Design
Professional Memberships	--
Responsibilities held at Institution Level	--
Responsibilities held at Department Level	<ol style="list-style-type: none"> <li>1. Co convener, Civilizations, Sudhee 2021</li> <li>2. UG computer lab in charge from Aug 2019 to till date</li> <li>3. Honor's/Minor's Degree Co-ordinator</li> <li>4. Cyber Security Co-ordinator</li> </ol>
Research Guidance	--
Awards Received	--
Courses Handled at Under Graduate / Post Graduate Level.	Prestressed Concrete, Concrete Technology, Reinforced Concrete Design – II, Building Materials, Planning & Services, Elements Of Earthquake Engineering, Computer Applications In Civil Engineering, Construction Management & Administration, Earthquake Resistant Design Of Structures
No. of Papers Published	National Journals – International Journals –
Projects Carried out	National Conference – International Conference – 1
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).	<ol style="list-style-type: none"> <li>1. Successfully completed an online ATAL FDP on "COMPUTATIONAL FLUID DYNAMICS" from 21<sup>st</sup> to 25<sup>th</sup> September 2020.</li> <li>2. Attended a One Week online Short Term Training Program on "BRIDGE ENGINEERING: DESIGN, EXECUTION, MAINTANENCE &amp; REHABILITATION" from 13<sup>th</sup> to 17<sup>th</sup> July 2020</li> <li>3. Attended in a 5-day faculty development program on "RECENT TRENDS AND RESEARCH SCOPE IN CIVIL ENGINEERING" organized by department of civil engineering from 06 – 10 July 2020.</li> <li>4. One-week online refresher course on "BHARATIYA CHAITANYAM" organized by GEERVANA BHARATHI from 29-06-2020 to 05-07-2020.</li> </ol>

5. One week short term training course on “Emerging Trends in Highway Engineering and Infrastructure Development” from 23 – 27 June 2020
6. webinar on “Publishing Research Articles in Scopus Indexed Journals” conducted by CBIT - School of Management Studies on 24th June 2020
7. Successfully Completed a 5 week “Municipal Solid Waste Management in Developing countries” an online non-credit course offered through Coursera by 18 June 2020
8. Attended a One Week Online Faculty Development Program on “Advances in Civil and Structural Engineering” Jointly Organized by GOVERNMENT COLLEGE OF ENGINEERING KARAD & GOVERNMENT COLLEGE OF ENGINEERING NAGPUR from 15-19 June 2020
9. Attended a three day online faculty development program on “RESEARCH CHALLENGES IN CIVIL ENGINEERING” ORGANIZED BY ANURAG UNIVERSITY, HYDERABAD from 12 – 14 JUNE 2020
10. One Week National STP on “A Smart and Sustainable World in Concrete and Structures” organized by Department of Civil Engineering, AISSMS College of Engineering, Pune in association with *UltraTech Cement Limited, Pune* from 4 June 2020 to 8 June 2020
11. A One Week Online Faculty Development Program on “OUTCOME BASED EDUCATION AND NBA ACCREDITATION PROCESS -(UG)” by CBIT from 28 May – 01 June, 2020
12. Attended a Five Day Faculty Development Program organized by Department of Civil Engineering, Nagpur Institute of Technology on Advances in Civil Engineering from 26 - 30 May 2020
13. Attended one week online Faculty Development Program on “OUTCOME BASED EDUCATION: A STEP TOWARDS EXCELLENCE” organized by Government College of Engineering, KARAD from 11 – 15 May 2020
14. Attended a webinar on FEA with ANSYS organized by RCOEM, Nagpur on 14<sup>th</sup> May 2020
15. Attended a one week online FDP on “Finite Element Method” organized by Chitkara University, Punjab from 20 – 24 April 2020
16. Participated the Leadership Talk with Shri Dipendra Manocha, (Motivational Speaker) held on 27<sup>th</sup> conducted Jun by MHRD's Innovation Cell
17. 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.
18. Participated the India First Leadership Talk Webinar with Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd., 23<sup>rd</sup> May 2020conductedby MHRD's Innovation Cell.
19. Participated the India First Leadership Talk Webinar with Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited, 16<sup>th</sup>May 2020conductedby MHRD's Innovation Cell.
20. Participated the India First Leadership Talk Webinar with Prof D. P. Singh, Chairman UGC, 9<sup>th</sup> May, 2020 conducted by MHRD's Innovation Cell.
21. Attended a 2 day workshop on “Long Span Bridge Construction” organized by IGBC & NAC ON 31<sup>ST</sup> JAN & 01<sup>ST</sup> FEB 2020
22. Attended a 2 day workshop on COLD FORMED STEEL organized by IIT, HYDERABAD on 22<sup>nd</sup> & 23<sup>rd</sup> MARCH 2019

Details of Journal Publications/  
Conferences (National and  
International)

#### INTERNATIONAL CONFERENCES :

1. P.S. Bhure, S.S. Sanghai, N. Lalitha Kumari (2019) “Seismic Response Of Rectangular RC Building With And Without Infill Walls Considering Soil Structure Interaction” International Conference On Recent Advancement In Civil Engineering And Infrastructural Developments