Name of Faculty	Dr. G.NARSIMLU	
Designation	Assistant Professor(Sr)	
Nature of Job/Appointment	Regular	
Date of Joining	04-09-2002	
E-mail	gnarsimlu_maths@cbit.ac.in	

Education Qualifications	**Name of the Degree**	**Class**
Ph. D	Doctor of Philosophy (Mathematics)	Awarded
PG	M.Sc. (Applied Mathematics)	First
UG	B. Sc. (Electronics)	First

Work Experience		
Teaching	19Years	
Research	09 years	
Industry	--	
Others	--	
Area of Specialization	Fluid dynamics	
Professional Memberships	Member in APTSMS	
Responsibilities held at Institution Level	Member, Canteen Committee	
Responsibilities held at Department Level	1. Member, Board of Studies 2. co-coordinator, NIRF, ARIIA 3. NBA dept co coordinator 4. Member, Course Expert Group 5. worked as dept time ISO in charge	
Research Guidance	--	
Awards Received	--	
Courses Handled at Under Graduate / Post Graduate Level.	Mathematics-1, Mathematics-2, Mathematics-3, Complex variables and probability statistics (CVPS), Fourier analysis and partial differential equations (FAPDE), Statistical numerical methods (SNM) Numerical techniques and statistical methods (NTSM), Programming language for numerical methods (PLNM)	
No. of Papers Published	National Journals – 02 International Journals – 18 National Conference – -- International Conference – --	
Projects Carried out	--	
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).	1. Successfully Completed "Introduction to Calculus" from University of Sydneyand offered through Coursera on 14/05/2020 2. Successfully Completed ""Introduction to Ordinary Differential Equations" from "Korea Advanced Institute of Science and Technology(KAIST)and offered through Coursera" on16/05/2020 3. Successfully Completed "COVID-19": What You Need to Know (CME Eligible) an online authorized by Osmosis and offered through Coursera11/05/2020 4. Successfully Completed " Matrix Algebra for Engineers" an online course authorized by The Hong Kong University of Science and Technology and offered through Coursera on 19/05/2020 5. Successfully Completed "Positive Psychology" an online course authorized by The University of North Carolina at Chapel Hill and offered through Coursera20/05/2020	

6. Successfully Completed " Work Smarter, Not Harder: Time Management for Personal & Professional Productivity" an online course authorized by University of California, Irvine and offered through Coursera16/05/2020

7. Successfully Completed "Transform Calculus and its applications in Differential Equations" offered through NPTL-Swayam (12 Weeks) JAN-APR2020

8. Successfully Completed "Mathematical Methods and Its Applications" offered through NPTL-Swayam(12 Weeks) JAN-APR2020.

9. 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

10. Participated in 5 Day online STTP on "MATLAB based Teaching-Learning in Mathematics ,Science & Engineering" conducted by D Y PATIL Deemed to be University from 18-22 May 2020

11. Participated in One week FDP and Online training on LaTeX organized by Sanjay Godavath University from Kolhapur in Association with Spoken Tutorial Project, IIT Bombay(27 April- 2 May, 2020)

12. Participated"Faculty Awareness Program on NAAC Accreditation" Organized by RD's ShriChhatrapatiShivajiraje College of Engineering, Dhangawadi, Pune conducted online during the period of 10/05/2020 to 15/05/2020.

13. Participated in One week FDP on OBE and NBA Accreditation.organized by CBIT From 28/5/2020-01/06/2020.

14. Participated in One week FDP on " E- Learning Managing Online Classes & Creating Content" organized by IQAC cell, Anuradha Engineering College From 8-12 June 2020.

15. Participated in One week STTP through ICT mode on NMA ACCREDATION organized by CBIT-HYD from22nd- 26th April 2019

16. Participated in One week WORKSHOP "on teaching and learning of engineering mathematics using python through hands on experience" organized by Teaching and Learning Centre National Institute of Technology, Warangal. from 5th-10th March 2019

17. Organized one day workshop on "applications of mathematics in space sciences" on 30th Nov 2018 in CBIT at Hyderabad.

18. Participated in one week Faculty Development Program on "Machine Learning Through Mathematical Modeling Supported with Python & R-Soft" organized by Dept of M&H, CSE & IT of MGIT in collaboration with E & ICT Academy, National Institute of Technology, Warangal from 02nd - 07th July, 2018

International Journals

1. G Narsimlu (2019)" Numerical Solution of Flow Of Viscoelastic Liquid Through Rectangular And Square Channels "International journal of research and analytical reviews", Vol 6 issue2 pp. 878-889.

2. G Narsimlu (2019) "MHD flow past an impulsively started vertical plate with variable mass diffusion and Rotation effect", International Journal of Modern Engineering and Research Technology, Volume 6 Issue 2 pp.5-11

3. G Narsimlu (2019) "Effect of mhd Convective Steady flow And heat Transfer over a Shrinking sheet embedded in a Porous medium In the presence Of suction" International journal of research and analytical reviews, Vol 6 issue1 pp.970-974

4. G Narsimlu (2018)"'Numerical Study Of Heat And Mass Transfer On Mhd Flow Past A Parabolic Started Vertical Plate With Variable Temperature, Mass Diffusion And Chemical Reaction In The Presence of Viscous Dissipation" Journal of Adv Research in Dynamical & Control Systems, vol.07, 13-special issue,pp734-740

5. G Narsimlu (2018) "Solution of an unsteady flow through porous media past on moving vertical plate with variable temperature and heat source in the presence of inclined magnetic field in the presence of viscous dissipation" ARPN Journal of Engineering and Applied Sciences, Oct 2018 vol13 pp.8073-8078.

6. G Narsimlu (2018) "Study of the thermal stratification effects on an unsteady natural convection flow past an infinite vertical accelerated plate" , International Journal of Mathematical Archive, volume 9, issue5, pp. 1-5