

1	Name of Faculty	Mr. P. SURENDAR REDDY		
2	Designation	Assistant Professor		
3	Nature of Job/Appointment	Regular		
4	Date of Joining	23 – 02 –2015		
5	E-mail	surenderreddy_mech@cbit.ac.in		
6	Education Qualifications	Name of the Degree	Class	
	PG	M. E (CAD/CAM)	First class with Distinction	
	UG	B. Tech. (Mechanical)	First class with Distinction	
7	Work Experience			
	Teaching	05 Years		
	Research	--		
	Industry	--		
	Others	--		
8	Area of Specialization	CAD/CAM		
9	Professional Memberships	--		
10	Responsibilities held at Institution Level	--		
11	Responsibilities held at Department Level	1. Member, Informatics 2. Member, Dept NBA committee.		
12	Research Guidance	--		
13	Awards Received	--		
14	Courses Handled at Under Graduate / Post Graduate Level.	Metrology and Instrumentation, Production and Operations Management, Introduction to Operations Management, Principles of Management		
15	No. of Papers Published	National Journals – Nil	International Journals – 02	
		National Conference – Nil	International Conference – 02	
16	Projects Carried out	--		
17	Patents	--		
18	Technology Transfer	--		
19	Invited Speaker	--		
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. Attended One week faculty development program on “Effective Research Writing using LaTeX ” organized by Pragathi Engineering College in association with Spoken Tutorial, IIT Bombay, from 22.06.2020 to 27.06.2020. 2. Attended One week faculty development program on “Industry 4.0 –A Vision of Design and Manufacturing” organized by CBIT, from 16.06.2020 to 20.06.2020. 3. Attended AICTE recognized One week faculty development program on “Outcome based curriculum design” organized by NITTTR Chandigarh from 01.06.2020 to 05.06.2020. 4. Attended One week faculty development program on “Outcome Based Education and NBA Accreditation process (UG)” organized by CBIT, from 28.05.2020 to 01.06.2020. 5. Attended AICTE recognized One week faculty development program on “Computer Integrated manufacturing and CNC (CIM/CNC)” organized by NITTTR Chandigarh from 25.05.2020 to 29.05.2020. 6. Attended AICTE recognized one week faculty development program on “Modeling and Simulation using MATLAB” organized by NITTTR Chandigarh from 18.05.2020 to 22.05.2020. 7. Attended One week faculty development program on “Finite element methods for beginners” organized by Chitkara University from April 20-24, 2020. 		

		8. Attended One week workshop on “Computational fluid sciences” organized by CBIT, under TEQIP II from 6 th to 13 th April 2016. 9. Attended One Week STTP through ICT mode on “Development of laboratory instruction and manual” organized by NITTTR Kolkata from Feb 04-08, 2019.
22	Details of Journal Publications/Conferences (National and International)	
	<p>International Journals</p> <ol style="list-style-type: none"> 1. Ch.V.Sushma, Dr. P.Ravinder Reddy, P Surendar Reddy, L Ramayee “Thermal and structural analysis of disc brake with square/circular groove for two wheelar” International advanced research journal in science, engineering and technology, ISSN (Print) 2394-1588, ISSN (online) 2393-8021, Vol 2, Issue 7, July 2015. 2. Dr P Ravinder Reddy, P Surendar Reddy, P Shashikanth Reddy “Buckling analysis of orthotropic laminated composite plate with rectangular cut-outs by using FEA”, International Journal of Emerging technologies in computational and applied sciences (IJETCAS). ISSN (Print) 2279-0047, ISSN (online) 2279-0055, September-November ,2014, pp. 75-81. <p>International Conferences</p> <ol style="list-style-type: none"> 1. Mani Santosh Vora, P Surendar Reddy, L. Ramayee, Ch. Indira Priyadarsini “Effect of mechanical properties for bone tissue scaffold” International conference on technological innovations in mechanical engineering. ISBN 978-93-81692-07-1, 10th-11th feb, 2016. 2. L Ramayee, Ch.V.Sushma, Dr. P.Ravinder Reddy, P Surendar Reddy “Design and analysis of bus seat recliner” International journal on mechanical engineering and robotics ISSN (Print) 2321-5747, Volume - 4, Issue-4, 2016. 	