Name of Faculty	A. CHANDRAKANTH
Designation	Assistant Professor
Nature of Job/Appointment	Regular
Date of Joining	20 – 10 - 2016
E-mail	chandrakanth_mech@cbit.ac.in

Education Qualifications	**Name of the Degree**	**Class**
Ph. D	Doctor of Philosophy (Mechanical)	Pursuing
PG	M. Tech. (Mechanical)	First class with Distinction
UG	B. E. (Mechanical)	First class with Distinction

Work Experience	
Teaching	07 Years
Research	--
Industry	03 Years
Others	--
Area of Specialization	Production Engineering
Professional Memberships	--
Responsibilities held at Institution Level	--
Responsibilities held at Department Level	1. Coordinator for MHRD programs from 2019 to till date 2. Coordinator, Department MSME from 2020 to till date 3. Member, Informatics committee from 2020 to till date
Research Guidance	--
Awards Received	Received Prof. Abid Ali memorail Award from UCEOU, Hyd.
Courses Handled at Under Graduate / Post Graduate Level.	Additive Manufacturing, Dynamics of Machines, Enterpreneurship, Metal cutting and Machine tool Engineering, Non Destructive Testing and Evaluation.
No. of Papers Published	National Journals – 01 International Journals – 06 National Conference – nil International Conference – 03
Projects Carried out	**--**
Patents	**--**
Technology Transfer	**--**
Invited Speaker	1. Resource person for a workshop on “Machine drawing and Machining”, held at HCU, Hyderabad during 20-25 Aug 2018
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. One-week Faculty Development Programme on “Outcome based education and NBA accreditation process-UG” organized by CBIT from 28.05.2020 to 01.06.2020. 2. One-week Faculty Development Programme on “Computer Integrated Manufacturing & CNC (CIM/CNC)” organized by NITTTR, Chandigarh from 25.05.2020 to 29.05.2020. 3. One-week Faculty Development Programme on "Modeling and simulation using MATLAB" organized by NITTTR, Chandigarh from 18/05/2020 to 22/05/2020. 4. Two days online workshop on "Intellectual Property Rights" organized by Pandit Deendayal Petroleum University, Gandhinagar on 10th and 11th April, 2020. 5. Three days of video lectures and hands on work on Effective and Efficient Online Teaching in the Age of Corona, A hands on Workshop (24 May 2020) by IIT Bombay. 6. Two weeks course in “Digital Transformation in Teaching and learning” from 6th to 22nd April, 2020, by IITB and NPIU funded by MHRD 7. Organized one week workshop on “Machine drawing and Machining” from 20.08.2018 to 26.08.2018 at school of physics,

HCU, Hyderabd

8. Attended one-week short term course on “Impact and blast: modelling and prediction” from 25th - 30th Mar, 2019 at IITM, Madras.

International/ National Journal from the Year 2017

1. T.N Aditya, Dr Md Aleem Pasha, A. Chandrakanth, Dr Manowar Hussain Evaluation of tensile strength of friction stir processed Al 6063 with SiC reinforcement. ISSN no. 2231-3990,vol 9 issue 5, May 2020
2. Dr Md Aleem Pasha, T.N Aditya, A. Chandrakanth, Dr Manowar Hussain, Evaluation of optimum input process parameters and theoretical optimum response parameters of FDM. ISSN no. 2231-3990, vol 9 issue 5, May 2020.
3. Chandrakanth, T.N Aditya, Dr Md Aleem Pasha, A study on effect of process parameters on abrasive water jet machining.ISSN no. 2231-3990,vol 9 issue 5, May 2020
4. T N Aditya, A. Chandrakanth, M Elangovan "A study on Effect of process parameters on quality using low cost 3D printer" published in International Journal of Engineering and Technology
5. Satyanarayana, M. Krishna, A. Chandrakanth, R. Pradyumna "Influence of LASER CMM Process Parameters on Dimensional Inspection of Standard Spheres".