

Name of Faculty P. ANJANI DEVI
 Designation Assistant Professor
 Nature of Job/Appointment Regular
 Date of Joining 08 - 03 - 2014
 E-mail panjanidevi_mech@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy (Mechanical Engineering)	Pursuing
PG	M.E.(CAD/CAM)	First
UG	B.E.(Mechanical Engineering)	First

Work Experience

Teaching	10 Years
Research	--
Industry	--
Others	--

Area of Specialization CAD/CAM

Professional Memberships --

Responsibilities held at Institution Level --

Responsibilities held at Department Level Member, Course Expert Group (Design)

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. CAD/CAM, Additive Manufacturing, Computer Aided Modeling & Design, Finite Element Analysis, CAD/CAM Lab, CAE Lab, Additive Manufacturing lab

No. of Papers Published
 National Journals – NIL International Journals – 09
 National Conference – NIL International Conference – 02

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).
- Atal FDP on ROBOTICS from June 11 -15,2020
 - Faculty development program on OBE & NBA Accreditation organized by CBIT, Hyderabad during 28/05/2020 to 01/06/2020
 - One-week Online FDP on "Computer Integrated Manufacturing & CNC (CIM/CNC)" organized by NITTTR, Chandigarh from 25.05.2020 to 29.05.2020.
 - Attended a 3day equivalent workshop on Effective and Efficient Online Teaching in the Age of Corona: A Hands-On Workshop on Saturday, 16 May 2020
 - FDP (11-15 May 2020) on "Outcome Based Education: A step Towards Excellence" organized by Govt. College of Engineering, Karad, Maharashtra
 - Attended Webinar on "3D Printing for Design and Advanced Development -Applications for Automotive Sector, Medical Devices, Missiles, Customized Gifts, Drones and Robots" from 6 to 9 May, 2020 organized by NAFEMS in association with Rajarambapu Institute of Technology, Islampur and Siddaganga Institute of Technology, Karnataka
 - AICTE recognized faculty development program on "CAD/CAM" from 27/04/2020 to 01/05/2020 by NITTTR, Chandigarh
 - ATAL FDP on Data Sciences (April 18 -22)
 - FDP on Finite Element Methods for beginners from 20/04/2020 to 24/04/2020 by CHITKARA University, Punjab.
 - 11th National Conference & Exhibition on Aerospace &Defence Related Mechanisms (ARMS-2018) Nov-16, 2018 at Dr.APJ

Abdul Kalam Missile Complex ISRO in association with National Society for Aerospace Related Mechanisms, BITS-Pilani, Hyderabad.

11. Co-Coordinator for Two Day AICTE Sponsored National Seminar on "Machinery Vibration Analysis (MVA-2017)" Organized by the Department of Mechanical Engineering, CBIT, Hyderabad, during 5th & 6th October 2017.

International/National Journals from the Year 2017

1. Dr. Bvs Rao & P. Anjani Devi "Experimental Analysis of Composite Brake Linings", International Journal of Mechanical and Production Engineering Research and Development, ISSN (P): 2249-6890; ISSN (E): 2249-8001, Vol. 10, Issue 3, Jun 2020, 1119-1130
2. P Rama Lakshmi, P Anjani Devi, P Ravinder Reddy, K Yamuna and Y Bharathi "Estimation of interlaminar shear strength in glass epoxy composites by experimental and finite element method" , IOP Conf. Series: Journal of Physics: Conf. Series 1240 (2019) 012027 IOP Publishing doi:10.1088/1742-6596/1240/1/012027
3. P. Anjani Devi et al, "Study of challenges in Additive Manufacturing in the Automotive Industry", International Journal of Research in Advent Technology, Vol.7, No.1, January E-ISSN:2321-9637
4. P. Anjani Devi et al, "Evaluation of Interlaminar Fracture Toughness Of E-Glass Epoxy composite material under mode 1 loading", IJMTE, Vol.IX, Issue I, Jan 2019.
5. P. Ravinder Reddy & P. Anjani Devi, "Review on the advancements to Additive Manufacturing-4d and 5d printing", International Journal of Mechanical and Production, Engineering Research and Development (IJMPERD), ISSN (P): 2249-6890; ISSN,(E): 2249-8001, Vol. 8, Issue 4, Aug2018, 397-402.