

Name of Faculty JYOTHIRMAYI NARNE
 Designation Assistant Professor
 Nature of Job/Appointment Regular
 Date of Joining 21-01-2008
 E-mail njyothirmayi_mech@cbit.ac.in



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

Work Experience

Teaching	14 years
Research	--
Industry	--
Others	--

Area of Specialization Advanced Manufacturing Systems

Professional Memberships --

Responsibilities held at Institution Level --

Responsibilities held at Department Level --

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. Metal Forming Technology, Plastics ceramics and Composite Materials, Production and Operations Management, Work System Design, Engineering Graphics, Industrial Administration and Financial Management, Principles of Management, Human Values and Professional Ethics

No. of Papers Published National Journals -- International Journals - 04

National Conference - 02 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. One week Online FDP on "Industry 4.0- A Vision of Design& Manufacturing", organized by Department of Mechanical Engineering,CBIT(A), Hyderabad during 16/06/2020 to 20/06/2020.
 2. AICTE Training And Learning(ATAL) Academy Online FDP on "Robotics" from 11-06-2020 to 15-06-2020 at COLLEGE OF TECHNOLOGY AND ENGINEERING , UDAIPUR.
 3. One week FDP on OBE & NBA Accreditation organized by CBIT(A), Hyderabad during 28/05/2020 to 01/06/2020
 4. Effective and Efficient Online Teaching in the Age of Corona: A Hands-On Workshop on Saturday, 16 May 2020

5. FDP on WASTE MANAGEMENT organized by NITTTR, Chandigarh BETWEEN 11/5/TO 15/5/20
6. One week Online FDP on “Strategic Planning for Entrepreneurship Promotion” organized by NITTTR, Chandigarh from 04.05.2020 to 08.05.2020,
7. AICTE recognized faculty development program on “Climate Change, Disaster and Pandemic Management: Technological Interventions for Sustainable Development” from 20/04/2020 to 24/04/2020 by NITTTR, Chandigarh.
8. Completed an online 4 weeks non-credit course “Time Value of Money” authorized by Michigan University offered through Coursera in may,2020

International/National Journals from the Year 2017

1. Varimadugu Sandhya & JyothirmayiName , “Manufacturing And Testing Of Composite Rod For Replacement Of Mild Steel For Construction Purpose”, International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) ISSN (P): 2249–6890; ISSN (E): 2249–8001 Vol. 10, Issue 3, Jun 2020, 2853–2864
2. N. Jyothirmayi1 & Dr. B. V. S. Rao, “The Design And Fabrication Of A Compound Die To Make Hexagonal Washer”, International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) ISSN (P): 2249-6890; ISSN (E): 2249-8001 Vol. 9, Issue 4, Aug 2019, 517-528
3. Dr B james Prasad rao, Dr.L.sureshkumar, G.gopal, V.jaipalreddy, jyothirmayi “Application of genetic algorithms For modelling the EDM parameters on Machining of AISI 4340 steel” Volume 10, Issue 1, January-June, 2019, pp. 49–58, Article ID: IJPTM_10_01_005 Journal Impact Factor (2019): 7.2150 (Calculated by GISI).
4. JyothirmayiName, Varimadugu Sandhya, NaginiYerramsetty and V Jaipal Reddy (2018), “Experimental and Numerical Investigations on Crack Propagation in Titanium Alloys”, International Journal of Current Engineering and Technology , No.4 , Vol. 8, 922-927 UGC approved E-ISSN 2277-4106 P – ISSN 2347-5161.