

Name of Faculty KNV SREEDEVI
 Designation Assistant Professor
 Nature of Job/Appointment Contract end by 31/5/2021
 Date of Joining Sep 2016
 E-mail Knvsreedevi_mech@cbit.ac.in



Education Qualifications	Name of the Degree	Class
PG	M. Tech.,(Thermal engineering)	First with Distinction
UG	B. E Mechanical(production).	First with Distinction

Work Experience

Teaching	6.5 Years
Research	--
Industry	01
Others	--

Area of Specialization Thermal engineering

Professional Memberships --

Responsibilities held at Institution Level Mentor, Induction program for first year students in 2017

Responsibilities held at Department Level Member Informatics committee,MED from June 2020

Research Guidance --

Awards Received --

Courses Handled at Under Graduate Elements of Mechanical Engineering, Engineering Graphics, Refrigeration and Airconditioning, Prime Movers and Pumps, Modern Manufacturing and Forming Methods, Environmental Pollution.

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

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).
1. Completed coursera course on Introduction to Thermodynamics.on22/4/2020
 2. Completed coursera course on Wind energy.on 14/5/2020
 3. NATE Nptel online certification course in January 2020 semester.
 4. Journey of self-discovery workshop from June 13-20 2020
 5. Online STTP program on Matlab based Online-Teaching-Learning in Mathematics,Science and Engineering conducted by RAIT,Nerul,Navimumbai,from 18-22May,2020
 6. Online FDP program on Innovation,Entrepreneurship and its Relevance in Industry 4.0 Practices post Covid-19 situation by TERNA engineering college,Navimumbai,by Department of Mechanical Engineering from May25-29,2020
 7. Online FDP on OBE and NBA accreditation process (UG) by CBIT during 28/5/20 to 1/6/20
 8. Online FDP on Disruptive Technologies in Mechanical

Engineering by SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY from 8/6/20 to 13/6/20

9. Online FDP on Industry 4.0 A vision of design and manufacturing by Department of Mechanical Engineering,CBIT from 16-20 June 2020,
10. Online FDP on Effective Research Writing using Latex by Department of Mechanical Engineering,Pragati engineering college in association with IIT Bombay.from 22 to 27 June 2020
11. Successfully completed The BodhiTree and SAFE Tools for" Effective Online Teaching: A hands on workshop on 20 June 2020 conducted by IIT,Bombay.
12. Online refresher course on Bharateeya chaitanyam by GEERVANA BHARATHI of CHAITANYA SAMSKRUTHI from 29/5 to 5/6/2020.
13. Online FDP on Recent advances in Mechanical Engineering:A Research Perspective during 6-10 July .2020 by department of Mechanical engineering ,MGIT.
14. Participated in IIC online sessions conducted by IIC of MHRD's Innovation cell,New Delhi from 28 April to 22 May 2020.
15. MATLAB onramp course completion certificate received on 17 May 2020.
16. Two-day FDP held on 10-11 August 2017 at Hyderabad organized by CII Telangana in association with Involute Automation (P) Ltd., Jeedimetla, Hyderabad.

International/National Journals from the Year 2017

1. K.N.V. Sreedevi, P.RadhaKrishnaPrasad,M.V.S.MuraliKrishna,JaswantNag GangiReddy,Modeling and Analysis of Disc brake IJSR ISSN:2319-7064,Vol 8,Issue 2,Feb2019
2. K.N.V. Sreedevi, Dr.M.V.S.MuraliKrisna..AksitReddy,M.SatisKumar,Moammed sidqiq.,Experimental Investigation of Fourstroke Single Cylinder Diesel Engine with EGR and Magnetic Field,IJRASET,ISSN:2321-9653,Vol 7,Issue 4,Apr 2019
3. K.N.V. SREEDevi, Dr. MVSMURALIKRISNA, SUNAYANA, BOOMIKA, EFFECT OF EGR ON PERFORMANCE OF CI ENGINE WITH DIESEL AND COTTON SEED OILS AS FUELS,IJMPERD,ISSN:2249-6890,Vol 9,Issue 5,Oct2019
4. K. Laxmi,K.N.V.Sreedevi,M.V.S.MuraliKrisna,.control of pollution levels in diesel engine,EEC,ISSN-0971-765X,,Nov 2019 suppl issue