RESUME



Personel Information:

Name	**:**	Dr. BALU NAIK BANOTH
Designation	**:**	Senior Professor and Director, Admissions
Address	**:**	Dept. of Mech.Eng., JNTUH.

Educational Background:

B.Tech.(Mech. Engg.) from J.N.T. University, Hyderabad in the year 1992
M.Tech (Prod. Engg.) from J.N.T. University, Hyderabad in the year 1999
Ph.D. (Energy Systems) from J.N.T. University, Hyderabad in the year 2006

Work Experience:

1992 to 2003	: Assistant Professor in Mechanical Engineering at JNTUH-UCEH
2003 to 31.12.2010	: Associate Professor in Mechanical Engineering at JNTUH-UCEH
01.01.2011 to 31.12.2020	: Professor in Mechanical Engineering at JNTUH-UCEH
01.01.2021 to Till now	: Senior Professor in Mechanical Engineering at JNTUH-UCEH

Publications (Int.and Nat. Journals and Conferences):

Total **175** publications (International Journal of Computational Mathematics, applied Engineering research, International Journal of Engineering and Technology, Journal of iron and steel research, International journal of Engineering and computer science, Journal of mechanical engineering and computer science, International journal of mechanical engineering and robotics., etc.)

Ph.D Guidance: Total **24** students Awarded; 03 under guidance.

University and college responsibilities:

Director – Admissions, OSD to VC, Director - UFR, Principal - UCES, Director - UGC-HRDC, Principal - UCEM, Deputy Director - UGC-ASC, JNTUH, Head - Centre for Nano-Science & Technology, JNTUH, Officer –in-charge for University Examinations. Co-coordinator - NSS, JNTUH. Chief Warden, Boys & Girls Hostels – JNTUH.

Awards: Best Teacher Award in 2018 by Telangana State Government.

Patents and Books: 3 Patents and **1** book published**.**

External Examinations: Coordinator –EAMCET (2010 & 2011), Co-convener for TSSCCL (2022) Exam, Co-Convenor – EAPCET (2026)

Abroad visits: U.S.A, UAE, Brazil

Area of Interest: Thermal Engineering.(Mechanical Engg.)

Short-term/Orientation Courses: Organized: **15,** attended: **02**, conferences conducted: **01**

Professional Memberships:

Life Member in Solar Energy Society of India (SESI): LM/2205/2016, Life Member of CSI Communications. Life Member in ASME. FIE, F-1213330, Life Member in Indian Society for Technical Education: LM-30791.