

Dr. BATTU HARI BABU

Professor and University Head (Farm Machinery & Power) | College of Agricultural Engineering, Madakasira, ANGRAU

Email: b.haribabu@angrau.ac.in | haribabubattu@gmail.com • Mobile: +91-9440944597

DOB: 10.06.1976 • Category: BC-B • Native Place: Buchireddy Palem, SPSR Nellore Dt., A.P.

EXECUTIVE SUMMARY

Accomplished Academician and Researcher with over **22 years of experience** in teaching, research, extension, and academic administration in Agricultural Engineering under ANGRAU. Core expertise in **Farm Machinery, Power, and Precision Agriculture**. Secured **All India 8th Rank (97.5 percentile)** in GATE-1999.

PROFESSIONAL EXPERIENCE

2023 – Present	Professor	College of Agricultural Engineering, Madakasira
2018 – 2022	Associate Professor	Dr. NTR College of Agricultural Engineering, Bapatla
2007 – 2018	Assistant Professor	Dr. NTR College of Agricultural Engineering, Bapatla
2003 – 2007	Research Associate	Krishi Vigyan Kendra (KVK), Reddipalli, Anantapuram
2001 – 2003	SRF / JPO	ARS Rekulakunta, Anantapuram / IIT Kharagpur

EDUCATIONAL QUALIFICATIONS

Degree	Institution / University	Duration	OGPA / %
Ph.D. (Agril. Engg.)	Dr. NTR CAE, Bapatla (ANGRAU)	2014 – 2018	8.84 OGPA
M.Tech. (FMP)	Indian Institute of Technology (IIT), Kharagpur	2000 – 2001	7.79 OGPA
B.Tech. (Agril. Engg.)	CAE, Bapatla (ANGRAU)	1994 – 1998	8.08 OGPA

EXTRAMURAL RESEARCH PROJECTS & GRANTS

- **R&D Center on Farm Mechanization (Rs. 1.50 Crore):** Established custom hiring & machinery evaluation center under Govt. of India / RKVY special grants at Dr. NTR CAE, Bapatla (2012-13).
- **ICAR SC-SP Youth Empowerment Projects (Rs. 59.00 Lakhs):** Co-Coordinator for skill development on advanced agricultural machinery & rural entrepreneurship at Bapatla & Madakasira (2023–2025).

RESEARCH PUBLICATIONS, GUIDANCE & AWARDS

- **Research Publications & Media:** 40 National/International research articles, 5 conference papers, 1 book chapter, 6 popular articles, and 10 radio talks.
- **Research Guidance (As Chairman):** Guided 3 Ph.D., 4 M.Tech., and 16 B.Tech. research thesis projects in Farm Machinery and Power.
- **Key Awards & Merits:** Meritorious Teacher Award (2012) by ANGRAU; Best Paper Award (2016) by IJASR.

KEY ADMINISTRATIVE & EXTENSION RESPONSIBILITIES

- **Administrative Roles handled:** University Head, Department of Farm Machinery and Power Engineering, MP & Basic Engg.), Officer In-Charge (Academic Matters - UG), Training & Placement Officer, Boys Hostel Warden, Farm Manager, and In-Charge for SC-ST Cell.
- **Extension & Memberships:** NSS Programme Officer (7 Special Camps), ELP Chairman (10 batches). Life Member of ISAE & Andhra Agricultural Journal. External Examiner & Journal Referee.