

	<p style="text-align: center;">MAHESH KUMAR DHAKAR</p> <p>Assistant Professor Hindustan College of Science and Technology Mathura-281122 Contact: +91-9651908381 Email: mahesh.dhakar.hcst@sgei.org</p>	
Qualification	:	M.Tech., B.Tech. (Machine Design in Mechanical Engineering)
Department	:	Mechanical Engineering
Experience (Academics/Industry/Research)	:	13 Years
Research Interest	:	Machine Design, Thermal Engineering
BTech/MTech/MPhil Dissertation supervised		10 Dissertations of B. Tech & 01 Dissertation of M. Tech.
Sponsored Research Project / Consultancy	:	Sizing of Two Spool Turbofan Engine and Matching of its Components at “Off Design” Conditions
Research Publications	:	03
Journals: 01		
Performance Improvement of a Sugar Mill Through Exergy Analysis		
Conference:02		
<ol style="list-style-type: none"> 1. “Sizing of two spool turbofan engine and matching of its components at off Design conditions”. 2. Implementation of Hard Facing Technique to Increase Service life of Agricultural Implements. 		
Patents:		
Book / Book Chapter	:	
MOOC Courses/Certifications		
Workshops/Training (Organized / Attended)		10
FDP (Organized / Attended)		22
Achievements		
Award	:	

Membership of Professional Bodies	ISME
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