

Title	Mr.	First Name	ANKIT	Last Name	VARSHNEY
Designation	Assistant Professor				
Department	Mechanical Engineering				
Address (Campus)	Department of Mechanical Engineering, Faculty of Engineering & Technology, M.J.P. Rohilkhand University, Bareilly (U.P.)-243006 India				
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<b>Education Qualification</b>	<b>Institution/University</b>		<b>Specialization</b>		
Ph.D. (Pursuing)	NIT Uttarakhand		Renewable energy		
M. Tech.	IIT Guwahati		Fluid & thermal engineering		
B. Tech.	Dr.K.N.Modi I.E.T. Modinagar		Mechanical engineering		
B. Sc.	S.M. college, Chandausi		PCM		
<b>Research Interests / Specialization</b>					
Renewable energy, Pollution.					
<b>Teaching Experience</b>					
Organization		Designation		Duration	
F.E.T. MJPRU, Bareilly		Assistant professor		Since 02/Jan/2018 to till now.	
<b>Honors &amp; Awards:</b>					
<b>S.No</b>	<b>Type of Award</b>			<b>Organization</b>	
1.	Chhatra Vishwakarma Award-2019			AICTE	
2.	Half time Teaching Assistantship (HTTA) 2014-2016			MHRD, Government of India.	
<b>Project:</b>					
<b>Title</b>		<b>PI/CO-PI</b>	<b>Period</b>	<b>Value</b>	<b>Sponsor</b>
Gas evaluation through burning of agriculture waste and their impact on environment.		As CO-PI	2019-2021	14.30 Lakhs	NPIU

<b>Patent:</b>		
<b>S.No</b>	<b>Title</b>	<b>Application number</b>
1.	Pneumatic chips collecting apparatus	201911012059
2.	System for disposing Agriculture waste	202011045179
3.	Production of scented water from floral biomass	202011056955
<b>Research papers/training/workshop/conference</b>		
<b>International Journal:</b>		
1). Kiran Naik B, Varshney A, Muthukumar P, Somayaji C (2015). Modelling and Performance Analysis of U Type Evacuated Tube Solar Collector Using Different Working Fluids. Energy Procedia 90 (2016) 227 – 237.		
<b>International Conference:</b>		
1). Varshney. A, Kumar N, Singh V, Maheswari A. A review of solar collectors. Presented at 5th International Conference on Academic Research in Engineering, Management and Information Technology-2018. ISBN: 9789382972273.		
2) Maheswari A, Kumar N, Singh V, Varshney. A. Flow past a Flat Plate with different Trailing edges. Presented at 5th International Conference on Academic Research in Engineering, Management and Information Technology-2018. ISBN: 9789382972273.		
3). Kumar N, Maheswari A, Singh V, Varshney. A. Lathe Machine feed rate effect on surface roughness and coefficient of friction. Presented at 5th International Conference on Academic Research in Engineering, Management and Information Technology-2018. ISBN: 9789382972273.		
4). Singh V, Kumar N, Maheswari A, Varshney. A. Experimental investigation of solar room heater for commercial purpose. Presented at 5th International Conference on Academic Research in Engineering, Management and Information Technology-2018. ISBN: 9789382972273.		
<b>Positions of responsibility::</b>		
<ul style="list-style-type: none"> <li>• Team Leader for project of Course developed website, Under MHRD Gov. of India.</li> <li>• Member of “International center for culture &amp; Education” Cause supported by United Nations Framework Convention on Climate Change - UNFCCC &amp; United Nations Environment Program – UNEP.</li> <li>• Coordinator of one week FDP on “Design for sustainability” at BMS college of engineering, Bengaluru.</li> <li>• Coordinator of Induction Programme at FET MJP Rohilkhand University, Bareilly-2018</li> <li>• Member of organizing committee of International conference on “Academic research in engineering, management and information technology” sponsored by TEQIP-III.</li> <li>• Organizer of workshop on “Power of internship powered by Internshala”-2018.</li> <li>• Organizer of exert lecture on “ Emerging technologies and career choices” 2018.</li> </ul>		

**Declaration**

I hereby declare that the above-furnished information is true and correct to the best of my knowledge.

Place: Bareilly

Ankit varshney

(Ankit varshney)