




# Roorkee Institute of Technology, Roorkee

## FACULTY PROFILE

Name of Teaching Staff:	Dr. Amit Kumar Tanwer		
Designation:	Professor& Head of Department		
Department:	Mechanical Engineering		
EmailID:	<a href="mailto:hodme@ritroorkee.com">hodme@ritroorkee.com</a>		
Specialization/AreaofInterest:	Material, heat treatment, manufacturing, welding, Green manufacturing		
AcademicQualifications:	UG	PG	Ph.D.
	B.E. (Mechanical)	M.E. (Mechanical)	Ph.D. (Mechanical)
Total Experience in Years:	Teaching	Industry	Research
	15	03	----
No. of Papers Published inJournals:	16		
No. of Papers Published inConferences:	02		
No. of Book Chapters Published:	-----		
Books Published:	-----		
Google Scholar Link:	<a href="https://scholar.google.com/citations?user=g-IVVB0AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=g-IVVB0AAAAJ&amp;hl=en</a>		
Workshop/ FDP/Seminar/Conferences:	Organized	Attended	
	10	47	
Projects Guided:	ProjectsatUGLevel	ProjectsatPGLevel	
	24	27	
Patents:			
Professional Memberships:	<ul style="list-style-type: none"><li>Affiliate Membership of “International association of academic plus corporate” for annual membership for Academic Year-2022</li><li>Membership of ORACLE Academy from Aug 07, 2021 to Aug 05, 2023.</li><li>SAE membership, Chennai, Coordinator RIT Chapter Mechanical,</li><li>Associate Member (UAMAE) of INSTITUTE OF RESEARCH ENGINEERS AND DOCTORS (the IRED), New York, USA</li><li>Associate Member of Institution of Engineers (India), Kolkata</li><li>Fellow membership of Indian society of Mechanical engineers, Chennai</li><li>Life membership of Indian society for Technical education (LMISTE), New Delhi</li></ul>		
Awards&Recognitions:	<ul style="list-style-type: none"><li>An Award received for <i>Professor with excellence in Teaching and innovation in Mechanical Engineering</i> in ITU GLOBAL SUMMIT &amp; AWARD’19 by International Technological University, SAN JOSE, USA on March 12, 2019</li></ul>		
Grantsfetched:	-----		