

	Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering & Research Ravet, Pune IQAC PCCOER	
Academic Year: 2026-27	Faculty Profile	



Name of Faculty:	Dr. Rahul Krishnaji Bawane
Qualification:	Ph.D. (Mechanical Engineering)
Designation:	Associate Professor
Department:	Applied Sciences and Humanities
Date of Joining:	23/12/2014
Experience:	Teaching: 17 years Industry: 4 years
Research Areas/Area of Specialization:	Thermal Engineering, IC engines and Biodiesel
Number of Patent:	Granted = 3, Published = 76, Filed = 88, and Design Patent Filed = 21
Number of Copyright:	Registered = 149
Number of Journal Publications:	32
Number of Conference Publications:	04
Number of Book Publications:	02
Google Scholar Citations:	73
h-index:	05
i10-index	03
Number of Products Developed:	01
Number of Certifications:	03
Number of Awards /Appreciation /Achievement:	04 Records in IPs in the book of World Records India
Number of Workshops/FDPs/STTPs attended	30
University level appointments:	Syllabus Revision of HMT, ATD, Paper Setter for HMT
Professional affiliations: (memberships)	1) Quality Circle Forum of India (QCFI) – Lifetime membership 2) Indian Society of Mechanical Engineers (ISME) – Lifetime membership
Portfolios (Institute and Department)	Associate Dean R&D, Dept. of ASH R&D Coordinator