



Dr. Rajesh Kumar Pandey {CEng, FIMechE}
(Director RITS, Bhopal)

He is working as a Professor in Department of Mechanical Engineering and holding position of Director at Radharaman Institute of Technology and Science, Bhopal. He has more than two decades of experience in academic administration, research and teaching higher classes of mechanical engineering and allied areas. Dr. R. K. Pandey has been awarded Chartered Engineer (India) in **mechanical engineering division**, as per the Declaration No.16 of the Royal Charter, 1935 and Clause 69(i) of the Bye-Laws & Regulations of the Institution (IEI, India). Dr. R. K. Pandey has earned 26 years of relevant experience in Heat Power Thermal Engineering, I.C. Engines and alternative fuels laboratory test rig equipments development and machine tool foundation at different research centers of India. He has pursued polytechnic course in production engineering (Under Indo-German Scheme) from *S.V. Government Polytechnic Bhopal* and further he has completed undergraduate course B.E. (Mechanical Engineering), post graduate course M.Tech (Thermal Engineering) and ***Doctorate (Ph.D.) with M.H.R.D. fellowship*** in Mechanical Engineering from *Maulana Azad National Institute of Technology, Bhopal* as a ***full time senior research fellow***. He is also the life time member of Combustion Institute (Indian Section), Indian Society of Technical Education New Delhi and Institution of Engineers (India). Dr. Rajesh Kumar Pandey has authored a book entitled fundamentals of mechanical engineering: Innovative and advanced applications' published by Lambert Publishing Inc. Mauritius. He has published over 50 research papers in reputed International and National Journals, and conference proceedings. With the emphasis on Innovation in mechanical engineering domain: internal combustion engine modifications, alternative fuel combustion, and fuel characterization, He has delivered a large number of expert lectures on alternative fuels and advanced manufacturing systems at different seminars /conferences held in different cities. He has developed various engineering research tools and Hi-Tech equipments for mechanical engineering laboratory at Maulana Azad National Institute of Technology, Bhopal. He is also guiding number of Ph.D and M. Tech. Students in the area of alternative fuels, renewable energy, and internal combustion engine.

Dr. Rajesh Kumar Pandey has been **Awarded Best Teacher** in the field teaching, research and administration by renowned Dainik Bhaskar Group in the year 2016. He has also been awarded ***BEST PRINCIPAL KALAM VISIONARY AWARD-2017*** in the field sports, teaching, research and administration by renowned by -Approach Education and Social Welfare Society India in the year 2017. He has been also awarded **outstanding reviewer** by world renowned **Renewable and sustainable energy Reviews (Editorial board, Elsevier)** in the year 2015. **He is an editorial board manager of Renewable and sustainable energy Reviews (Editorial board, Elsevier).**

He is an Editor on the Editorial Board of RGI International Journal of Applied Science and Technology (ISSN Approved doc.). He is also reviewer of various reputed International Journals like International Journal of Ambient Energy, Taylor and Francis, Sustainable and Renewable energy reviews published by Elsevier and Journals published through Begell House, IJER etc.