

BIODATA OF DR. S.S.THIPSE

Dr. S.S. Thipse has done his Masters in Thermal sciences from Bradley University, USA and his Ph.D. from New Jersey Institute of Technology in the field of Alternative Fuels Combustion. He has Research experience of over 20 years in the development of Alternative Fuel engines and vehicles and has been working at ARAI since 2004. He is currently handling the development of CNG, LPG and HCNG engines in the capacity of Deputy Director at the Power Train Engineering Laboratory at ARAI. He has completed successfully several alternative fuel engine and vehicle projects for major OEMs.

He serves as a member in the expert committee on Alternative fuels of Department of Science and Technology (DST) and MNRE. He represents India on the ISO TC 22 and ISO TC 197 committees on gaseous fuel standards. He is chairman of BIS TED-26 national standards committee on gaseous fuels. He is also member of AISC, MED 16, PCD-3 and CHD-6 national standard committees. He is Governing board member of SAE India Western section, life member of Combustion Institute and ISTE. He is also a member of Board of Studies in Mechanical Engineering at University of Pune.

He has published 14 books and has 6 patents to his credit. He has numerous publications in national and international conferences and international journals. He has won three awards for best technical paper in international conferences.