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Obtained M.Tech degree in Thermal Power Engineering from Gulbarga University and Ph.D degree from N.I.T,Rourkela, Orissa State. He has a total experience of 24 years that includes teaching and research experience. He has published 09 papers in reputed National/International journals. Presently four research scholars are pursuing Ph.D under his guidance. His research interests are alternative fuels for I.C. Engines , nano

fluid pool boiling, cooling of solar cells etc

Research Publications:

- **1. R.S.Ellur., S.A.Alur.,Santhosh Rathod.,** Experimental Investigation of pressure drop in stationary square channel with 90° ribs ,Journal of Advances in Science & Technology, volume 12,issue Number 25 (Special Issue) ,page number 576-581, December 2016 (ISSN 2230-9659) (http://ignited.in/1/a/4473)
- **2.** Sachin Chougule.,Mahesh.R.Ingalagi.,S.A.Alur., Influence of Multiple Vortex Generators on the Hydraulic Performance of Air Flow through a Rectangular Duct, Journal of Advances in Science & Technology, volume 12, issue Number 25 (Special Issue), page number 490-494, December 2016 (ISSN 2230-9659)
 - a. (http://ignited.in/1/a/4446)
- **3.** Malagouda Patil., S.A.Alur., Steady State Thermal Analysis of Rectangular Fin with Different Cavities, Journal of Advances in Science & Technology, volume 12, issue Number 25 (Special Issue), page number 490-494, December 2016 (ISSN 2230-9659) (http://ignited.in/1/a/4400)
- **4. Mahantesh.N.Shivashimpi., S.A.Alur., S.N.Topannavar.,** Effect Of Cylindrical Combustion Chamber Shape on the Performance and Emission Characteristics of C.I. Engine Operated on Pongemia, , Journal of Advances in Science & Technology, volume 12, issue Number 25 (Special Issue), page number 357-363, December 2016 (ISSN 2230-9659) (http://ignited.in/1/a/4399)
- **5. Kumar Chougala., S.A.Alur.,** Experimental Study Of The Effect Of Distilled water, R O Water, Lubricating Oil, Ethanol And Tio₂nanofluid Concentrations On Pool Boiling Heat Transfer, , Journal of Advances in Science & Technology, volume 12, issue Number 25 (Special Issue), page number 601-605, December 2016 (ISSN 2230-9659) (http://ignited.in/1/a/4467)