



# INTERNATIONAL SCIENCE AND RESEARCH JOURNALS

*The Board Of  
International Journal Of Advance Research in*  
Mechanical and Production Engineering and Development

*In hereby Awarding this Certificate to*

R.Manikandan

R.Loganathan,S.Kalaiarasan

*In Recognition of Publishing Paper entitled*

Wear characteristics of al 6061 reinforced with copper and zinc hybrid composite

*Published In International Journals*

*Volume*

1

*Issue* 3

05 Apr 16

**Chief Editor  
ISR Journals & Publications**