



B. P. Kashyap
Professor-in-charge

Date: 8th June, 2018


TO WHOMSOEVER IT MAY CONCERN

Mr. Jagadeesh Babu S M has been working as a Ph.D. Research Scholar with me since 2013. He has submitted Ph.D thesis on topic "*Thermohydrogen and Thermomechanical Processing of Ti-Al based alloys*". Basically, the work deals with microstructure-mechanical property correlation of these alloys. Also, a part of his work was based on the Project (Sanction no. 2012/36/45/BRNS-2167) "*Themohydrogen processing of Ti and Zr alloy*", which was funded by Board of Research in Nuclear Sciences (BRNS), India. Based on this work, he has published in (i) International journal of Materials Science and Engineering A (ii) TMS 2016 proceedings, also Presented at TMS 2016 held in Nashville, USA during Feb 14-18, 2016.

His area of interest is to study the properties of the materials and correlating the same with microstructure and texture. He has experience of using a wide range of characterization and mechanical testing facilities. Jagadeesh Babu has also worked as a teaching assistant with me in IIT Bombay. He helped me in a large course of *Engineering Metallurgy* with more than 160 students of B.Tech. second year in Mechanical Engineering Department. He was also a TA in the metallurgical Engineering B.Tech. third year laboratory course *Mechanical Testing*, and a post graduate course *Thermo-mechanical Processing and Forming of Steels*. In all these courses he was extremely sincere and was able to manage many aspects of the courses as a team leader, with more than 8-10 other TAs for 3-4 years. He will be able to prove himself a very good addition to your academic Institute. Based on his background, Jagadeesh Babu will also be able to connect with industries and Government funding agencies to bring credits to himself and the Institute. He bears good moral character and goes along well people in work place and outside. I wish him all the best for his bright future.

With kind regards,

Sincerely yours,


(B.P. Kashyap)