

CURRICULUM VITAE

Raghu Nandan Jha, born on March 19, 1975 at Lagma village in Saharsa District, Bihar, received his Diploma in Engineering (Metallurgy) from Govt. Polytechnic Dhanbad in 1994. Subsequently he joined as Diploma Engineer (a Supervisory Grade Officer) at the Tinplate Company of India Limited, Jamshedpur in the same year. He completed Associate Membership Examination of the Indian Institute of Metals (AMIIM, an equivalent Bachelor Degree in Engineering (Metallurgy)) from the Indian Institute of Metals, Kolkata, in 1997. He Joined Metal and Steel Factory, Ishapore in 1998 as a Chargeman (Technical) and completed Masters (M.Sc. Engg. Process Metallurgy) degree from Regional Institute of Technology (now National Institute of Technology), Jamshedpur in 2000. His keen interest in research has led him to join the Department of Metallurgical and Materials Engineering, Indian Institute of Technology, Kharagpur in 2003 as a sponsored research scholar to pursue his doctoral work. He is presently employed as Works Manager at Metal and steel Factory, Ishapore.

His main area of specialization includes quality control, material processing, mechanical behaviour of materials, fracture mechanics, non-destructive testing (NDT) and failure analysis of engineering materials. He is a life member of the Indian Institute of Metals (IIM). He is a keen researcher having approximately 10 publications in various journals and conferences. A part of the results contained in the present thesis has been published as shown below (only referred journals):

1. Jha, R. N., Dutta, K. and Ray, K. K. (2010), Effect of Tempering on Mechanical Properties of V-added AISI 4335 Steel', ISIJ International, Vol. 50, No. 4, pp. 607–612.
2. Ray, K. K. and Jha, R. N. (2012), Probabilistic Fracture Resistance of a Forged Quality Medium Carbon Alloy Steel, Key Engineering Materials, Vol. 488-489, pp. 53-56 (Accepted for publication).

Contact Details

Name: RAGHU NANDAN JHA

Roll No.: 03MT9503

Department: Metallurgical and Materials Engineering
IIT, Kharagpur

E-mail: rjha75in@yahoo.co.in

Mobile no.: +91 9831269580

Copyright
IIT Kharagpur