



# National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



## SCOPE OF ACCREDITATION

**Laboratory** Ramkrishna Forgings Limited, Plot M6, Phase - VI, Gamahria, Jamshedpur, Jharkhand  
**Location 1:** Plot M6, Phase-VI, gamahria, Jamshedpur, Jharkhand  
**Location 2:** Plant V, Baliguma, Jamshedpur, Jharkhand

**Accreditation Standard** ISO/IEC 17025: 2005


**Certificate Number** TC-6834 (in lieu of T-2101 & T-2102) **Page 2 of 5**

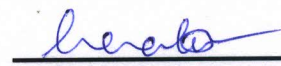
**Validity** 21.12.2017 to 20.12.2019 **Last Amended on** 30.01.2018

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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### CHEMICAL TESTING

LOCATION 2				
I.	METALS & ALLOYS			
1.	Plain Carbon & Low alloy steel	Carbon	ASTM E415 : 2017 IS 8811:1998 (RA 2012)	0.010% to 1.50%
		Silicon		0.02% to 1.54%
		Manganese		0.003% to 2.0%
		Sulphur		0.001% to 0.050%
		Phosphorus		0.005% to 0.10%
		Chromium		0.007% to 8.14%
		Nickel		0.006% to 5.0%
		Molybdenum		0.01% to 1.50%
		Aluminium		0.005% to 0.15%
		Boron		0.0006% to 0.010%
	Copper	0.008% to 0.50%		
	Vanadium	0.006% to 1.00%		

  
**K. Siribabu**  
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