

Vishal Kumar Rana

SCIENTIST- B, MTD BIS



CURRENT ROLE

Appointed as Member Secretary for following Technical Committees, entrusted with the work of formulation of Indian Standards for their respective fields

1. **MTD 08** Ores and Feed Stock for Copper Industry, its Metals/Alloys and Products Sectional Committee
2. **MTD 11** Welding General and its Applications Sectional Committee
3. **MTD 22** Metallography and Heat-Treatment Sectional Committee

RELEVANT SKILLS

- Metallurgist
- MS Office
- Language proficiency:
 - English
 - Hindi
- Adaptive approach towards Work dynamics

CONTACT DETAILS

Mob : 011-23608343
Email: vkrana@bis.gov.in
Website: www.bis.gov.in
Address: BIS HQ, New Delhi

CURRENT WORK

Working as SCIENTIST 'B' in Bureau of Indian Standards on January 2021 and since then have been posted in HQ's in the Metallurgical Engineering Department of Bureau Of Indian Standards. I am dealing with more than 200 standards existing in diverse areas of Copper and Copper alloys, Welding processes, Heat Treatment,

WORK EXPERIENCE

Manager Trainee(Steel Strips Wheel Ltd.)

2017-2018

-Incharge of Quality Control and Quality Assurance from melting to paint shop.
Dealing with regular inspection and maintenance of machines/ facility for quality testing and also for conducting consumer audits.

PROJECT

IIT Roorkee

2016-2017

Microstructure evolution of cryogenic deformation of Copper and Copper alloys

INTERNSHIP

Sonalika Tractors Pvt. Ltd.

-Worked on process design & stabilization for case hardening of shafts and gears.

EDUCATION BACKGROUND

Indian Institute of Technology, Roorkee

B.Tech Metallurgical and Materials Engineering(2013-2017)

SCHOOLING

Army Public School, Ambala Cantt.
Intermediate - 91.8%
Matriculation - 91.2%