



FOREWORD TO INAUGURAL EDITION

Zonal Railways on IR (Indian Railways) have been hitherto using local Schedule of Items and Rates. It has been a long cherished demand of Railway's Civil Engineering fraternity, to have a Unified Standard Schedule of Rates for Works & Materials, for the entire Indian Railway System.

I am happy to be associated with, the inaugural edition of IR's 'Unified Standard Specifications' and 'Unified Standard Schedule of Rates' for Works & Materials.

Indian Railways have been a pioneer in the introduction of new technologies, materials, concepts and practices for construction and maintenance of civil engineering assets. I am glad that these have been incorporated in IR's documents. I am sure users in the field will benefit from it and make useful contributions in their works with its introduction on IR.

With software based format, Zonal Railways need only to incorporate basic rates for materials and labour in the standard format and prepare or update 'Standard Schedule of Rates' on their respective Zones.

I am sure that these documents will be quite useful to all Civil Engineers not only for construction and maintenance of buildings and structures with better standards, but also for effecting economy, durability, quality, better aesthetics and safety.

I congratulate those who have worked to produce it and wish that these valuable documents shall bring about a perceivable change in the attitude, style and awareness in the organisation.

4th March 2010
New Delhi


(Rakesh Chopra)
Member Engineering
Railway Board