Successful trials of Hot Metal handling facilities of SMS-3

IN a significant step ahead towards readying SAIL-Bhilai Steel Plant’s Modex Project of Steel Melting Shop 3 (SMS 3) for beginning of crude steel production, hot metal from Blast Furnace 8 was brought in Torpedo Ladles to Hot Metal Handling Area of SMS 3 on Wednesday.

The hot metal transported from RF 8 was first poured from Torpedo Ladle to Hot Metal Ladle of SMS 3. The Hot Metal Ladle was then lifted with the help of 300 Tonne capacity cranes of SMS 3. The whole exercise was done to stabilize the working of torpedo ladles, Hot Metal cars and 300 Tonne cranes of SMS 3. The successful trials of the hot metal handling facilities of SMS 3 have been achieved under the guidance of M Ravi, CEO, A K Mathur, ED (Projects) and T B Singh, ED (Works). This is a major milestone crossed by Steel Zone of Project Dept in the implementation programme of 7 MT Modernization & Expansion project of BSR.

It is worth mentioning that the 4 MTPA (four million tonne per annum) SMS 3 project is an important and crucial component of Bhilai Steel Plant’s 7 MTM Modex Programme. The pace of execution of different packages of the SMS 3 Modex Project has been accelerated under the present leadership of the Plant and Projects Department with project managers, engineers and technicians working round the clock along with contractual agencies.

Present on the occasion were A K Mathur, ED (Projects), T B Singh, ED (Works), M P Singh, GM (SMS 3), senior officers of the Steel Zone of Project Dept, SMS 3, other associated departments of the Plant, representatives of technology and equipment suppliers and other agencies involved in execution of the Project.