

Publications and Presentations from the present research work

Publications:

1. “*An Overview: Utilization of Iron Ore Fines and Steel Plant Wastes*” by S. K. Dutta, Y. B. Chokshi & Ela Jha, JPC Bulletin Iron & Steel, August 2019, p 25-33.
2. “*Mineralogical Studies of Low-Grade Iron Ore from Jharkhand–Orissa Region, India*”; Yakshil Chokshi, M. A. Limaye, S. K. Dutta & D. R. Lodhari at Transactions of the Indian Institute of Metals journal (*Springer*), vol 69(1), January 2016, p 151-155.
3. ‘*Utilization of Iron ore fines by Pelletisation*’ by Yakshil Chokshi & S. K. Dutta; Iron & Steel Review, vol. 58 (1), June 2014, p 19-26.
4. *Beneficiation of Low Grade Iron Ores and Exploitation by Composite Pellet*; Yakshil Chokshi & S. K. Dutta; Iron & Steel Review, vol. 58(11), April 2014, p 35.

Presentations:

1. Presented paper at International Conference on “Recent Advances in Metallurgy for Sustainable Development” (IC-RAMSD 2018), organized by Metallurgical and Materials Engineering department, The M. S. University of Baroda in association with Ministry of Steel, Government of India from 01st to 03rd February, 2018.
2. Presented paper on “*Role of Mineralogical Studies in Effective of Beneficiation of Low-grade Iron Ore*” at One day National Seminar on “*Recent Advances in Process Metallurgy*” (**RAPM - 2017**), organized by Metallurgical & Materials Engg. Dept., The M. S. University of Baroda and Ministry of Steel, Government of India, on 1st April, 2017.
3. Poster presentation in the “*National Conference on Material Characterization*”; organized by Physics Department, Faculty of Science, The M. S. University of Baroda on 18th-19th March, 2016.

4. Poster presentation in the National Seminar on “*Recent Scenario in Science and Technology*”; organized by Faculty of Technology & Engineering, The M. S. University of Baroda on 27th February, 2016.

5. Poster presentation on “*Mineralogical and characterization studies of low grade iron ore*” at 52nd National Metallurgist’s Day & 68th Annual Technical Meeting (IIM-NMD) at College of Engineering, Pune on 12th – 15th November, 2014.