## Publications from the present research work

- R. Sah and S.K. Dutta: Reduction Smelting of Composite Pellets,
  Presented (Poster Session) at the 56<sup>th</sup> Annual Technical Meeting of Indian
  Institute of Metals at NMD-ATM-2002, held at Vadodara, India, 14<sup>th</sup>-17<sup>th</sup>
  November 2002.
- 2. S.K. Dutta and R. Sah: Smelting Reduction Processes and Scope of Composite Pellets,
  - Presented and Published in the *Proceedings of Asia Steel International Conference 2003*, Jamshedpur, India, 9<sup>th</sup>-12<sup>th</sup> April 2003, pp. 1.d.4.1 10.
- 3. S.K. Dutta and R. Sah: Characteristics of Foaming Slag in Smelting Reduction Processes,
  - Published in the *Journal of The Institution of Engineers (India) MM*, Vol. 86, October 2005, pp. 54 58.
- S.K. Dutta and R. Sah: Smelting Reduction Technologies An Overview, Published in the *Transactions of The Indian Institute of Metals*, Vol. 59, No. 1, February 2006, pp. 17 - 38.
- 5. S.K. Dutta and R. Sah: Effect of Binders on the Properties of Cold Bonded Composite Pellets,
  - Presented at the 60<sup>th</sup> Annual Technical Meeting of Indian Institute of Metals at NMD-ATM-2006, held at Jamshedpur, India, 14<sup>th</sup>-16<sup>th</sup> November 2006.
- R. Sah and S.K. Dutta: Thermogravimetric and Differential Thermal Analysis of Iron Ore-Coal Composite Pellets,
  - Presented and Published in the *Proceedings of the National Conference on Current Trends in Technology (NUCONE 2006)*, Nirma University of Science and Technology, Ahmedabad, India, 30<sup>th</sup> Nov 2<sup>nd</sup> Dec 2006, pp. 159 -163.
- 7. R. Sah and S.K. Dutta: Effect of Coal Quality on Non-isothermal Reduction of Iron Ore-Coal Composite Pellets,
  - Presented at the 61<sup>st</sup> Annual Technical Meeting of Indian Institute of Metals at NMD-ATM-2007, held at Mumbai, India, 13<sup>th</sup>-16<sup>th</sup> November 2007.