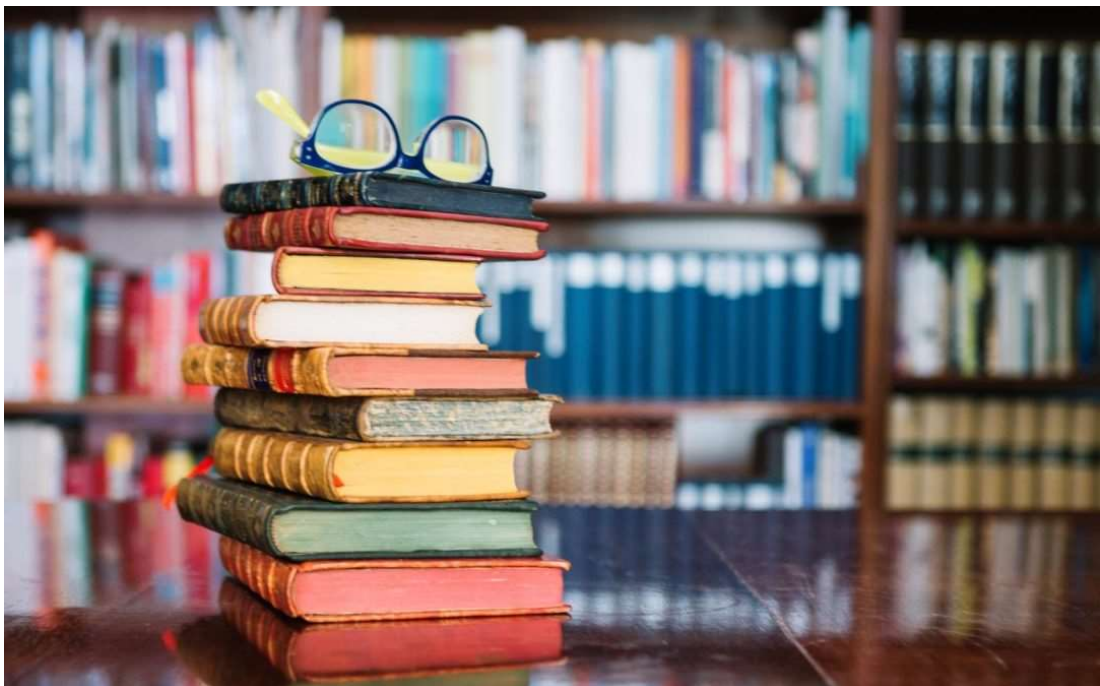




JNARDDC, Nagpur



2015-16

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1. Quantification of ionic impurities in process liquor using inductively coupled plasma spectrometer and capillary electrophoresis; Upendra Singh, S P Puttewar and A Agnihotri, J. Indian Chem. Soc. 92(2015) 1-5.
2. Downstream activities at JNARDDC, R N Chouhan; Workshop on “Microscopic techniques in Aluminium Industry” on April 16-18, 2015 at JNARDDC, Nagpur (CD Vol. PN-11)
3. Indian Bauxite Deposits, Morphology and Petrographic Characteristics, P G Bhukte; Workshop on “Microscopic Techniques in Aluminium Industry” on April 16-18, 2015 at JNARDDC, Nagpur (CD Vol PN-5.)
4. Thermal Resistant Aluminium Conductors, R N Chouhan, P Mahendiran, P R Dungore, VNSUV Ammu, G Shukla, A Agnihotri; 19th International Conference on Non-Ferrous Metals-2015, 10-11 July 2015, Bhubaneswar pp Tech 04
5. Waste residual dross processing in India – opportunities and Challenges :Upendra Singh, S Ansari, S P Puttewar & A Agnihotri; 19th International Conference on Non-Ferrous Metals-2015, 10-11 July 2015, Bhubaneswar pp Tech 05
6. Characterisation of AA6063 Billets for extruders; Anupam Agnihotri & R N Chouhan; The 4th International Symposium Bauxite, Alumina & Aluminium (IBAAS-2015), November 25-27, 2015, Suzhou, China pp 30.
7. Super Thermal Resistant Al-Zr Alloy for Overhead Power Lines; R N Chouhan, P Mahendiran, P R Dungore, VNSUV Ammu, G Shukla, A Agnihotri; The 4th International Symposium Bauxite, Alumina & Aluminium (IBAAS-2015), November 25-27, 2015, Suzhou, China pp. 32.
8. Numerical simulations and validation for bearing length optimization in extrusion of AA6063 alloy; V.N.S.U.Viswanath Ammu, P. Mahendiran, R.N.Chouhan, P.Dungore, Mayur Mankar, Anupam Agnihotri; The 4th International Symposium Bauxite, Alumina & Aluminium (IBAAS-2015), November 25-27, 2015, Suzhou, China pp 31
9. Development of cube recrystallisation texture in strip cast AA3004 aluminium alloy; Rohit Singh, Rajesh K Khatirkar, R N Chouhan, Sanjay G Sapate; Trans Indian Inst Met., Published Online, Feb 2016
10. Assessment of Aluminium Industrial Wastes: Synergistic Utilization for Production of Geopolymeric Building Materials; P A Mohamed Najar, M J Chaddha, P G Bhukte, K R Rao, K Janbandhu, M T Nimje, S P Puttewar, A Agnihotri and S Jain, International Seminar on “Emerging Building Materials and Construction Technologies”, BMTPC, New Delhi during March 21-22, 2016