

LIST OF PUBLICATIONS

- (1) **Kumar, M. R.**, Mohan, S., Behera, C. K., 2016, Measurement of In activity in Bi-In-Sn system by EMF method, Journal of Electronic materials, volume 45, 4314-4323.
- (2) **Kumar, M. R.**, Mohan S., Behera, C. K., ,2018, Drop calorimetric measurement of Bi-In system, International Journal of Thermophysics, 39, 101-112.
- (3) **Kumar, M. R.**, Behera, C. K., Mohan, S., 2015, Drop calorimetric measurement on Bi-Sn system at 730 K, Proceedings of International Conference on Advances in Materials, Manufacturing and Applications (AMMA), April 9-11, 2015. ISBN 978-93-84743-68 Bonfring.
- (4) **Kumar, M. R.**, Mohan, S., Behera, C. K., 2018, Thermodynamical assessment experimentally on Bi-Sn system by calorimeter, Materials Today Proceeding, 5, 2777-27785.
- (5) **Kumar, M. R.**, Behera, C. K., Mohan, S., Drop calorimetric measurement on In-Sn system, Journal of Chemical Thermodynamics. (under reiew)
- (6) **Kumar, M. R.**, Mohan, S., Behera C. K., Drop calorimetric measurement of Bi-In-Sn system, Journal of Electronic materials. (under review)