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| **Publications 2014-2015** | | | |
| **International Journal** | **National Journal** | **International Conference** | **National Conference** |
| 4 | 1 | 2 | 2 |

**International Journal:**

1. Investigation of structural properties of magnesium-zinc ferrite thick-films with lithium substitution, **M. K. Rendale**,  S.N. Mathad , Vijaya Puri, International Journal of Self Propagating High Temperature Synthesis 2(2015).
2. Impact of viscosity on dielectric relaxation time of some organic molecules , **M. K. Rendale**, P.R. Hiremath,  S.N. Mathad, Journal of Advanced Physics, 4(2) (2015) 1-5.
3. Electrical Behavior of (y)Cd1-xNixFe2O4+(1-y) BaZr0.2Ti0.8O3 Composites, G.N. Chavan, **P.B. Belavi**, L.R. Naik, B.K. Bammannavar and K.P. Ramesh, International Journal of Scientific & Engineering Research, 5 (12) (2014) 1171-1177.
4. Structural and Elastic Properties of Cd1-xNixFe2O4 Ferrites, **P.B. Belavi** and L.R. Naik, Physics of Semiconductor Devices, Environmental Science and Engineering, pp. 659-662 (2014), DOI: 10.1007/978-3-319-03002-9\_168.

**National Journal:**

1. Synthesis and Characterization of Ni-Cd-Cu Ferrites, **P.B. Belavi**, G.N. Chavan and L.R. Naik, Journal of Shivaji University (Science & Technology) ISSN-Science-0250-5347, 41 (2) (2014-2015) 1-2

**International Conference:**

1. Electrical and magnetic properlies of Bi3+ doped Ni-Cu ferrite nanoparticles, Pradeep. Chavan, **P.B. Belavi**, G.N. Chavan and L.R. Naik, 4th International Conference on “Current Developments in Atomic, Molecular, Optical and nano Physics with Applications (**CDAMOP-2015**) Held at University of Delhi, Delhi, from 11th – 14th March, 2015.
2. Nano Structured Vanadium Oxide (V2O5) Thin Film Electrode for Super Capacitor Application M. A. Sutar, M.S. Pawar, **M. K. Rendale**, S. G. Kandalkar, was presented in the International Conference on “Emerging Trends in Basic and Applied Sciences” held at “Karmaveer Hire Science College*,*Gargoti, Kolhapur” on 10th March 2015.

**National Conference:**

1. Effect of solvents on the ultrasonic velocity and acoustic properties of Polyvinyldene fluoride solutions, **S. S. Kulkarni,**U. V. Khadke, 102nd Indian Science Congress held at University of Mumbai, Mumbai from 3rd Jan -7th Jan 2015.
2. Detection of weak acid dissociable (WAD) cyanide by Evanescent wave absorption technique, Dr. Vijay K. Kulkarni, **Harish H. Bendigeri,** "102nd Indian Science Congress held at University of Mumbai, Mumbai from 3rd Jan -7th Jan 2015.