- 1. Gedelian, C.A., Rajanna, K.C., Premerlani, B., Lu, T.-M. (2014) Photoluminescence properties of poly (p-phenylene vinylene) films deposited by chemical vapor deposition. Journal of Luminescence 145, pp. 473-479.
- 2. Rastogi, L., Sashidhar, R.B., Karunasagar, D., Arunachalam, J. (2014) Gum kondagogu reduced/stabilized silver nanoparticles as direct colorimetric sensor for the sensitive detection of Hg2+ in aqueous system. Talanta 118, pp. 111- 117.
- 3. Sohail, A., Kotha, C., Chavali, R.K., Meghana, K., Manne, S., Fatima, S. (2014) An Extensive Selection of Features as Combinations for Automatic Text Categorization.

 Advances in Intelligent Systems and Computing 247, pp. 371-378.
- 4. Venkata Ramana, E., Graça, M.P.F., Valente, M.A., Bhima Sankaram, T. (2014) Improved ferroelectric and pyroelectric properties of Pb -doped SrBi₄Ti₄O₁₅ ceramics for high temperature applications. Journal of Alloys and Compounds 583, pp. 198-205.
- Venugopal, A., Sarkari, R., Anjaneyulu, C., Krishna, V., Kumar, M.K., Narender, N., Padmasri, A.H. (2014) Influence of acid-base sites on ZnO-ZnCr₂O₄ catalyst during dehydrocyclization of aqueous glycerol and ethylenediamine for the synthesis of 2methylpyrazine: Kinetic and mechanism studies. Applied Catalysis A: General 469, pp. 398-409 Article in Press.
- 6. Yellaiah, G., Hadasa, K., Nagabhushanam, M. (2014) Growth, characterization, optical and vibrational properties of Sm ³⁺ doped Cd_{0.8}Zn_{0.2}S semiconductor compounds. Journal of Crystal Growth 386, pp. 62-68.