

## List of Publications

1. B.B.N. Anchal, P. Singh, R. Pyare, A Nano-Wrinkled  $Zn_{0.92}Fe_{0.08}O$  Thin Film Developed Using a High-RPM Electro-Spin Patterning Technique via Sol-Gel Route For Methane Sensing. *ChemistrySelect*, 3(42) 2018, pp.11881-11889, Wiley-VCH. **(SCI Indexing)**
2. B.B.N. Anchal, P. Singh, R. Pyare. Fabrication of Single Phase Barium Stannate ( $BaSnO_3$ ) Thin Film for Methane Sensing. *Materials Today: Proceedings* 18, 2019, PP. 1310-1316, Elsevier. **(Scopus Indexing)**
3. B.B.N. Anchal, P. Singh, R. Pyare, Development of Nano-rough  $Zn_{0.92}Fe_{0.08}O$  Thin Film by High Electro-spin Technique via Solid-State Route and Verify as Methane Sensor. *Lecture Notes in Electrical Engineering*, (524) 2019, pp.- 589-595, Springer. **(Scopus Indexing)**
4. B.B.N. Anchal, P. Singh, R. Pyare, Fabrication of Nano-petals  $Zn_{0.97}Cu_{0.03}O$  Thin Film and Application in Methane Sensing. *Lecture Notes in Electrical Engineering*, (587) 2020, pp. 427-433, Springer. **(Scopus Indexing)**
5. B.B.N. Anchal, P. Singh, R. Pyare, Fabrication of Electro-spin coated  $Zn_{0.97}Fe_{0.03}O$  Nano-rough Thin Film and Application in LPG Sensing. *IEEE Xplore*, UPCON 2018, pp. 1-3. IEEE. **(Scopus Indexing)**

