List of Publications

Out of this Thesis

1. *Optical Studies of Reduced Graphene Oxide Thin Films.*

2. *Optical and thermal properties of precursor controlled graphene–zinc nanocomposites.*

3. *Hydrogen sensor based on graphene–ZnO nanocomposite.*

4. *Different strategies for the synthesis of graphene–ZnO composite and its photocatalytic properties.*
   Kanika Anand, Onkar Singh, Ravi Chand Singh.

5. *Surfactant assisted synthesis of ZnO coated graphene sheets and its electronic properties.*
   (To be submitted).
Other Publications

1. *Gas sensing properties of zinc oxide thin films prepared by spray pyrolysis.*

2. *Effect of reaction temperature on crystallite size and sensing response of chromium oxide nanoparticles.*