CHAPTER 9
PUBLICATIONS
CHAPTER 9 – PUBLICATIONS


5. **Pai, A.R. et. al.,** “One Step Process Of Decorating Graphene Nanosheets With Copper Nanoparticles For Immune Sensing Application” (manuscript sent)

6. **Pai, A.R. et. al.,** “Study Of Binding Interactions Of IgG On Various Graphene Based Nanomaterials” (manuscript sent)

**Paper Presentation – International conferences**

7. “A Study of Two dimensional Heterostructure using Functional Graphene Nanosheets decorated with and without metal nanoparticles and Cationic Polyelectrolyte for Immunosensor Application,” AMRITA BIOQUEST 2013, 10\textsuperscript{th} – 14\textsuperscript{th} August 2013. (Poster presentation)

8. “A study of Conversion Efficiency of Dye sensitized solar cells using Nanocrystalline ZrO\textsubscript{2}-TiO\textsubscript{2} binary oxide sensitized with Chlorophyll dye extracted from the leaves of Chromolaena Odorata as photo electrodes and reduced graphene oxide as counter electrodes”, International Conference on Nanomaterial for Frontier Applications &
Indo-Norwegian Workshop on Advanced Materials for Solar cell Applications, ICNFA 2013, 10\(^{th}\) – 12\(^{th}\) July 2013. (Oral presentation)


**Workshop**