

## Present CV

**Name: Dr. Anushree Mondal**

### **Academic Qualification:**

Ph.D	University of Calcutta	2016	Zoology
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**Teaching Experience: Joined WBSU since 2<sup>nd</sup> February, 2009 till date**

**Specialization: Cancer Biology, Biotechnology, Microbiology,**

**Courses Taught: Cell Biology, Molecular Biology, Recombinant DNA Technology, Cancer Biology**

**Areas of Research Interest: Cancer Biology, Nano - technology, Cell signalling**

### **Major Publications:**

1. Artemisinin Represses Telomerase Subunits and Induces Apoptosis in HPV-39 Infected Human Cervical Cancer Cells. **Mondal A**, Chatterji U. *J Cell Biochem.* **2015 Impact factor- 3.368**
2. Nanoparticle engineering enhances anticancer efficacy of andrographolide in MCF-7 cells and mice bearing EAC. Roy P, Das S, **Mondal A**, Chatterji U, Mukherjee A. *Curr Pharm Biotechnol.* **2012 Impact factor-2.511**
3. Arecoline augments cellular proliferation in the prostate gland of male Wistar rats. Saha I, Chatterjee A, **Mondal A**, Maiti BR, Chatterji U. *Toxicol Appl Pharmacol.* **2011 Impact factor- 3.630**
4. Alterations of Circadian Rhythms of thyroid stimulating hormone, thyroid, adrenal and insulin hormones and blood glucose profiles following lithium treatment in alternate light – dark, constant light and constant dark regimens in rats. Pradhan D, Saha I, Chatterjee A, **Mondal A**, Sarkar S and Maiti BR. *Biological Rhythm Research* **2011 Impact Factor- 1.216**
5. Ovaprim Abrogates Expression of GnRH Receptor -11 in the Indian Cat Fish. Chowdhury M, Chatterjee A, **Mondal A** and Chatterji U. *International Journal of Biology* **2010 Impact Factor – 0.5833**

**Research Projects/Fellowships: Applied for 2 major projects**

### **Special Distinctions / Other Notable Activities:**

- Received the Best Paper Prize, 2016 in an oral presentation at a National Conference On Nanotechnology: Materials and Applications, School of Materials Science and Nanotechnology, JU.
- Received S.P. Raychaudhuri Memorial Medal, 2010 for Best Poster Presentation from the Zoological Society, Department of Zoology, University of Calcutta.

