

## **Department of Biochemistry**

### **Publications of the faculty members in the year 2016**

#### **Dr. Sanjay Kumar**

1. Sanjay Kumar and Meenal Vaidya. *Hypoxia Inhibits Mesenchymal Stem Cell Proliferation through HIF1 $\alpha$  Dependent Regulation of P27*. Mol Cell Biochem 2016; 415(1-2):29-38. DOI 10.1007/s11010-016-2674-5
2. Sanjay Kumar. *Viagra and other Phosphodiesterase Inhibitors: An Answer to Cardiovascular Diseases? CUH journal 2016* ISSN:2348 3377
3. Avijit Pramanik and Sanjay Kumar. Bottlenecks of Molecular Mass Determination of Oligomeric Membrane Protein - Detergent Complexes and What can be achieved. Biological Systems 2016; 5:2

#### **Dr. Vikas Yadav**

1. Badin PM, Vila IK, Sopariwala DH, Yadav V, Lorca S, Louche K, Kim ER, Tong Q, Song MS, Moro C, Narkar VA. Exercise-like effects by Estrogen-related receptor-gamma in muscle do not prevent insulin resistance in db/db mice. Scientific Reports. 2016, 6: 26442-48.