## **STUDENT PROJECTS:**

No	Name of the project	Program	Student
1	Role of Double C2 like Domain Containing Protein	PhD (Guide)	Ms. Divya
	Beta as a Regulator of Senescence and WNT	× ,	5
	Signaling		
2	Regulation and Biological Functions of the miR-	PhD (Guide)	Mr. Sriharikrishnaa S
	379/miR-656 cluster in Carcinoma of Human		
	Uterine Cervix		
3	A Comparative Study of Efficacy of Anti-Oxidants	PhD (Guide)	Dr. D. Yamini
	as Potential Therapeutic Agents in Counteracting		
	the Oxidative Stress Induced by Pro Inflammatory		
	Cytokines In Human Cardiomyocytes		
4	Anticancer Effects of natural compound and p53	PhD (Co-Guide)	Ms. T. Yasodha Lakshmi
	activator in multiple cancer cell lines		
5	Identification and Evaluation of the Canonical Wnt	PhD (Co-Guide)	Mr. Suman Manandhar
	Pathway Activators for Alzheimer's disease		
6	Control of Cellular Phenotypes During Tumor	PhD (Co-Guide)	Mr.B. R. Prasanth
	Progression By Gem – A Ras Superfamily		
	Member		
7	Cellular and Molecular Mechanisms Involved in	PhD (Co-Guide)	Ms.Monica Shirley Mani
	Variations to Lead toxicity		
8	Influence of Inflammation on Epigenetics in	PhD (Co-Guide)	Mr Guruprasad
	Cancer cells		
9	A Multi-omics Integration Approach to exploit	PhD (Co-Guide)	Mr Pradyumna J
	Cancer signatures		
10	Deregulation of miRNAs in Cervical Cancer:	PhD (Co-Guide)	Mr Vinay Koshy
	Control by DNA Methylation		Varghese
11	Identification, Characterization and Functional	PhD (Co-Guide)	Mr Vaibhav Shukla
	Evaluation of miRNAs and its Role in Cervical		
	Carcinogenesis		
12	Role of Ayuvedic Formulation Guduchi (Tinispora	PhD (Co-Guide)	Ms.Priyanka Belgaonkar
	quadrifolia) on Induced Rheumetoid Artritis and on		
	Ageing in Mice in Relation to DNA Repair		
13	Investigating the Potential Role of Bisphenol A	Project	Mr Nadeem Khan G
	(BPA) in Pathophysiology of Carcinoma of Human		
	Uterine Cervix		
14	Investigating the Role of Calcium - Exosomal Axis	Project	Ms.Sangavi E
	and Associated Signaling Pathways in Cervical		
	Cancer		