## MD (Biochemistry) Title (Plan of Thesis) (Session 2015-2018)

S.No.	Title (Plan of Thesis)
1.	Study of Peroxisome Proliferator Activated Receptor Y (PPARY)Pro12Ala Polumorphism in women with Polycystic Ovary Syndrome (PCOS)
2.	Effect of Jamun (SYZYGIUM CUMINI) seedextract on insulin sensitivity: An in vitro study to explore its molecular mechanism.
3.	Association of serum irisin levels and vitamin D receptor gene polymorphism in male factor infertility with metabolic syndrome
4.	Study of microRNA-486-5P and PTEN tumer suppressor gene expression in chronic myeloid leukemia
5.	Promoter Hypermethylation, SNPs (470 C>T and 4715 T>C) and expression of CHD-5 gene in pancreatic adenocarcinoma patients and pancreatic cancer cell lines
6.	Association of serum fetuin-A levels and fetuin-A gene polymorphism in metabolic syndrome.
7.	A study on 5'-Nucleotidase, Adenosine Deaminase and Adenosine Level in Serum, Lymphocytes and Erythrocytes of COPD patients