

MD (Pharmacology)
Title (Plan of Thesis)
(Session 2013-2016)

S.No.	Title (Plan of Thesis)
1.	To study the correlation of compliance to lipid lowering therapy with lipid profile and HMG CoA reductase enzyme levels in adult patients of dyslipidemia.
2.	To study the effect of anti-rheumatic drugs on anti carbonylated protein antibody and quality of life in patients with rheumatoid arthritis.
3.	To analyse the prescriptions of type-2 diabetes mellitus patients for antidiabetic drug use pattern and adherence of these prescriptions to Indian Council of Medical Research Guidelines for the management of type-2 diabetes mellitus in tertiary care hospital.
4.	Efficacy of various iron preparations in the treatment of iron deficiency anaemia in pregnant women – a comparative study.
5.	Pharmacokinetic and pharmacogenomic correlation of blood levels of rifampicin in patients with tuberculosis.
6.	Assessment and management of factors in poorly controlled type 2 diabetes mellitus patients on high dose insulin therapy in combination with metformin and/or sulfonylurea.
7.	Effect of linagliptin on cognitive impairment, pain and oxidative stress in animal models.
8.	A comparative evaluation of efficacies of agomelatine, mirtazapine and fluoxetine with BDNF and TNF- α as biochemical parameters in major depressive disorder.
9.	A clinical study to monitor adverse drug reaction profiles in patients of bronchial asthma and COPD.