

## CHAPTER 37

### MEDICAL SCIENCES PHYSIOLOGY

#### Doctoral Theses

371. FARAH KHALIQ  
**Effect of Terminalia Arjuna Bark on Autonomic Control and Myocardial Function in Streptozotocin-Induced Diabetic Rats.**  
Supervisors : Dr. Savita Singh, Dr. M. Fahim,  
Dr. M. Ejaz Hussain and Dr. Ranjana Gondal  
Th 20078

#### *Contents*

1. Introduction. 2. Aim and objectives. 3. Review of literature. 4. Materials and methods. 5. Results. 6. Discussion. 7. Summary and conclusion. 8. References.

372. NASREEN AKHTAR  
**Cognitive Functions with Neuropsychological & Electrophysiological Profile in Patients with Vitamin B<sub>12</sub> Deficiency.**  
Supervisors : Dr. Rashmi Babbar and Dr. Vinod Puri  
Th 19920

#### *Contents*

1. Introduction. 2. Review of literature. 3. Hypothesis. 4. Aims and objectives. 5. Materials and methods. 6. Observations and results. 7. Discussion. 8. Conclusion. 9. Summary. 10. Limitations of the study. 11. Future recommendations. 12. Bibliography and appendix.