



VINAYAKA MISSION'S
**KIRUPANANDA VARIYAR
MEDICAL COLLEGE & HOSPITALS**

A constituent college of Vinayaka Mission's Research Foundation,
(Deemed to be University),
Salem - 636308

Central Research Laboratory for Biomedical Research
Faculty Ongoing Projects in CRL- 2019

S.No	Department	Topic	Author
1.	Anatomy	Genotoxic effects of mobile phone radiation : A comparative evaluation analyzed by buccal micronucleus assay	Dr. B. Senthil Kumar
2.	Physiology	Analysis of antioxidant and anti tumour properties of some selected medicinal plants	Mrs. Pratima.V. Bhutkar
3.	Physiology	Study of correlation between haemoglobin level and cognitive function in females of reproductive age group	Dr. V. Suganthi
4.	Biochemistry	Oxidative status and Blood lipids in vegetarians and non-vegetarians.	Dr. D. Ponnudhali
5.	Biochemistry	Evaluation of serum uric acid and metabolic risk factors in Type 2 Diabetes Mellitus.	Dr.C.K.Vijaya Samundeeswari
6.	Biochemistry	Association between vegetarian diet and carotid Intima- media thickness in Type 2 Diabetes Mellitus patients.	Dr.R.Sudha
7.	Pathology	Comparison of three manual platelet count estimation methodologies for peripheral blood smear and their correlation with automated platelet count	Dr.B.Saranya
8.	Microbiology	Aerobic bacteriological profile of surgical site infection and their antimicrobial pattern at a tertiary care hospital	Dr.A.V.Raghavendra Rao
9.	Pharmacology	Antibiotic sensitivity pattern of E.Coli isolated from clinical samples in a tertiary care center Salem, TamilNadu	Dr.E.Manivannan
10.	Orthopaedics	The influence of metabolic syndrome on knee osteoarthritis	Dr. Doraisamy Manivelan
11.	Physiology	Study of pulmonary function test in allergic rhinitis	Dr. S. Waheeda
12.	Physiology	Assessment of biological vascular age by measuring the pulse wave velocity among the diabetic and hypertensive patients	Dr. Sheela Joice P.P.
13.	Physiology	Prediction of ovulation by simple self-monitoring technique of salivary ferning pattern	Dr. Sheela Joice P.P.