

**ESIC MEDICAL COLLEGE, SANATHNAGAR, HYDERABAD
DEPARTMENT OF PHYSIOLOGY**

ONGOING RESEARCH PROJECTS – 2022-23

S.No	Name of the Investigator	DESIGNATION	RESEARCH PROJECT
1.	Dr. Silvya Isac	Assistant Professor	To study the VEP of SLE patients with and without Visual Impairment and compare with healthy controls.

ONGOING RESEARCH PROJECTS & PG THESIS – 2023-24

S.No	Name of the Investigator	DESIGNATION	RESEARCH PROJECT/PG THESIS
1.	Dr. Farheen Fatima	Assistant Professor	Implementing Quality of Life Assessment for Breast Cancer patients.
2.	Dr. Silvya Isac	Assistant Professor	To study the VEP of SLE patients with and without Visual Impairment and compare with healthy controls.
3.	Dr. Rachana Varma	Post Graduate student	Assessment of DLCO & PFT in newly diagnosed primary hypothyroid patients before & after restoring euthyroid status.
4.	Dr. Sumbul	Post Graduate student	Comparison of Serum Electrolytes & Nerve Conduction study during Various phases of Menstrual cycle in Healthy Adult Female Medical Students.
5.	Dr. N. Revanth	Post Graduate student	Assessment of Mental Stress and its Impact on Cardio-Respiratory Physiology parameters in Indian Medical Graduates pre & post Internship – A prospective study.
6.	Dr. Sd. Khadar	Post Graduate student	Assessment of Cardiac Autonomic Function Tests using Ewing's Battery of Tests &HRV in Type 2 Diabetes Mellitus & Apparently Healthy Individuals.
7.	Dr. Sobiya Afroz	Post Graduate student	A comparative study of VEPs in Type 2 Diabetic & Non-Diabetics in a Tertiary Care Hospital