

(133-MED-29-03) M.SC. - NEUROSCIENCE AND MENTAL HEALTH NURSING

Significance of Program

Need in Charities, Hospitals, Clinics & Healthcare Centres, Old Age Residential Homes & Community Units, Colleges & Universities, Rehabilitation Units and faculty in medical colleges

Career Options

Applicants can become Professional and practitioners in Hospitals, schools, rehabilitation agencies, clinics, and other mental health agencies. Students can also pursue higher studies in related fields.

Apart from jobs in Hospitals, Clinics, Nursing Homes, Orphanages, Old Age Homes there is also scope for private practice. Students are also recruited in a different health program that is undertaken by Government of India

Program Objectives

The Neuroscience of Mental Health course aims to provide a comprehensive and integrated exploration of our current understanding of the psychological and neuroscientific basis of mental health. The course draws on the wealth of research, education and clinical expertise and experience across our world-renowned Institute of Psychiatry, Psychology and Neuroscience (IoPPN) and will appeal to individuals who wish to enhance their knowledge and skills base and those with a personal interest in the area of psychology, neuroscience and mental health

Outcomes of the Program

After completion one can Describe the gross, histologic, and cellular structure of the central and peripheral nervous system. Describe the anatomic connectivity and physiologic processes underlying the major functional systems (motor, sensory, homeostatic, and higher cortical functions) of the nervous system.

Major Course Outline

In the Cognitive Neuroscience specialisation, you'll study the human brain and how it relates to cognition, perception, and behavior. The programme combines in-depth knowledge of human brain function and cognition with practical training in applying non-invasive brain imaging techniques such as EEG and fMRI

CORE	Electives	Skill Course
Mental health neurosciences	English	personality and communication skills are crucial components of being a mental health nurse. You'll need a good knowledge of mental health problems and how to apply it in practice. You'll be warm and engaging while showing real empathy with service users and their individual circumstances.