

M.S. Ramaiah University of Applied Sciences

New BEL Road, MSR Nagar, Bangalore – 560054



**RAMAIAH
UNIVERSITY**
OF APPLIED SCIENCES

PO, PSO & CO

Programme: MD in Psychiatry

Programme Code: 142

Programme Outcome (PO)

Programme Specific Outcome (PSO)

Course Outcomes (CO)

Shalini

Principal and Dean

M.S. Ramaiah Medical College and Hospital
M.S. Ramaiah University of Applied Sciences



Ramaiah Medical College (RMC)

Programme Outcomes

Post Graduate Programme: MD in Psychiatry

Programme objectives (PO) for MD Psychiatry Postgraduate students:

- PO1.** Develop the knowledge, skills and attitude to be a competent Psychiatrist (C, P).
- PO2.** Demonstrate a commitment to excellence and continuous professional development with integrity, compassion and sensitivity to patient care. (A)
- PO3.** Acquire and develop the knowledge, skills and attitude required to be a competent and ethical researcher and teacher. (A, C, P)
- PO4.** Be able to independently perform clinical evaluation, confidently make a reasonable pharmacological and non-pharmacological plan, comfortable with using non-invasive brain stimulation techniques (ECT, rTMS, tDCS, tACS) procedures with a reasonable degree of professionalism and competence. (C,P)
By the end of the course, the student should have acquired knowledge (cognitive domain), professionalism (affective domain) and skills (psychomotor domain) as given below:

Programme Specific Outcomes (PSOs)

Programme specific outcome (PSO) for MD in Psychiatry Postgraduate students

- PSO1** - Demonstrate the ability to diagnose and treat all psychiatric disorders and psychological issues using updated guidelines in Psychiatry with special ability to maintain interdisciplinary coordination. (C, A, P)
- PSO2** - Demonstrate the ability to address all emotional issues in patients and their family members pertaining to psychoeducation, handling emotional issues and discussing prognosis. (C, A, P).
- PSO3** - Organize proper promotive and preventive care strategies in the community aimed at reducing the burden of care in psychiatric disorders (C, A, P).
- PSO4** - Lead and participate in planning and execution of team work related to establishment and maintenance of infrastructure related to out-patient, in-patient psychiatric and psychological services as per guidelines. (C, A, P)
- PSO5** - Plan and conduct research related to the topic (C)
- PSO6** - Demonstrate the ability to organize teaching / training sessions for students (undergraduate and postgraduate level) and allied health workers, volunteers and counsellors in topics related to cancer psychological assessments and interventions. (C, P)

Shalini

Principal and Dean

M.S. Ramaiah Medical College and Hospital
M.S. Ramaiah University of Applied Sciences
Bangalore - 560054



Course Outcomes (COs)

Course Title & Code: Basic Sciences as related to Psychiatry (MDC561A)

Subjects At the end of the course, the students should be able to:

- CO-1. Demonstrate comprehensive knowledge of applied neuroanatomy and neurophysiology, classification, neurochemical basis for psychiatric disorders. (C)
- CO-2. Demonstrate the understanding of basic psychological principles and basic statistics. (C)
- CO-3. Demonstrate the understanding of classificatory systems, investigation and diagnostic approaches. (C)

Course Outcomes (COs)

Course Title & Code: Clinical Psychiatry (MDC562A)

Subjects At the end of the course, the students should be able to:

- CO-1. CO 1: Demonstrate the ability to assess, evaluate and diagnose serious mental illness(SMI), common mental disorders and make appropriate plan of management. (C,A,P)
- CO-2. CO 2: Demonstrate the ability to assess, evaluate and diagnose organic psychiatric disorders and make appropriate plan of management. (C,A,P)
- CO-3. CO 3: Demonstrate the role of psychiatrist in providing/planning non-pharmacological interventions at individual/family/community level. (C,A,P)

Course Outcomes (COs)

Course Title & Code: Psychiatric Specialties (MDC563A)

Subjects At the end of the course, the students should be able to:

- CO-1. Demonstrate the ability to assess, evaluate and diagnose Child Psychiatry, Community psychiatry, Addiction Psychiatry and Geriatric Psychiatry cases and make appropriate plan of management. (A,C,P)
- CO-2. Demonstrate the ability to assess, evaluate and diagnose Forensic Psychiatry, Perinatal Psychiatry cases and make appropriate management plan. Also understand the application of Non-invasive brain stimulation in psychiatric disorders. (A,C,P)

Course Outcomes (COs)

Course Title & Code: Recent advances in Psychiatry (MDC564A)

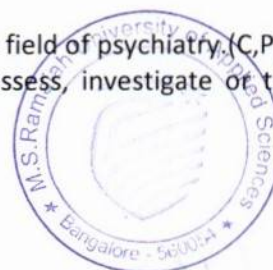
Subjects At the end of the course, the students should be able to:

- CO-1. Aware and adequate understanding newer advances in the field of psychiatry. (C,P)
- CO-2. Demonstrate ability to apply the knowledge gained to assess, investigate or treat the person. (C,A,P)

Shalini

Principal and Dean

M.S. Ramaiah Medical College and Hospital
M.S. Ramaiah University of Applied Sciences
Bangalore-560054



Course Outcomes (COs)

Course Title & Code: Thesis – Psychiatry (MDP516A)

Subjects At the end of the course, the students should be able to:

- CO-1. Describe the techniques of research, identify available literature, and critically analyse the same. (C)


Registrar
M.S. Ramaiah University of Applied Sciences
Bangalore - 560 054



Principal and Dean
M.S. Ramaiah Medical College and Hospital
M.S. Ramaiah University of Applied Sciences
Bangalore-560054