


## Course MBBS- Course Outcomes

1. Clinician who understands and provides preventive, promotive, curative, palliative and holistic care with compassion.
2. Leader and member of the health care team and system with capabilities to collect, analyze, synthesize and communicate health data appropriately.
3. Communicator with patients, families, colleagues and community.
4. Lifelong learner committed to continuous improvement of skills and knowledge.
5. Professional, who is committed to excellence, is ethical, responsive and accountable to patients, community and profession.
6. Work effectively and appropriately with colleagues in an interprofessional health care team respecting diversity of roles, responsibilities and competencies of other professionals.
7. Participate appropriately and effectively in measures that will advance quality of health care and patient safety within the health care system.
8. Recognize and advocate health promotion, disease prevention and health care quality improvement through prevention and early recognition: in a) life style diseases and b) cancers, in collaboration with other members of the health care team.
9. To communicate adequately, sensitively, effectively and respectfully with patients in a language that the patient understands and in a manner that will improve patient satisfaction and health care outcomes.
10. Ability to establish professional relationships with patients and families that are positive, understanding, humane, ethical, empathetic, and trustworthy.
11. Ability to communicate with patients in a manner respectful of patient's preferences, values, prior experience, beliefs, confidentiality and privacy.


ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

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12. Ability to communicate with patients, colleagues and families in a manner that encourages participation and shared decision-making.
13. Professional who is committed to excellence, is ethical, responsive and accountable to patients, community and the profession

**Prof (Dr) V. A. Kothiwale**  
**Registrar**

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**JAWAHARLAL NEHRU MEDICAL COLLEGE, BELAGAVI**

**Program outcomes for a medical graduate**

**PO 1. Medical knowledge** - Demonstrate knowledge of normal and abnormal human structure, function and development from a molecular, cellular, biologic, clinical, behavioural and social perspective. Also demonstrate the knowledge of national and regional health care policies.

**PO 2. Clinical skills and patient care** - Demonstrate ability to elicit and record from the patient, and other relevant sources including relatives and caregivers, a history that is complete and relevant to disease identification, disease prevention and health promotion, and that is contextual to gender, age, vulnerability, social and economic status, patient preferences, beliefs and values. And perform physical examination that is complete and relevant to disease identification, disease prevention and health promotion in the same contexts. Also Maintain accurate, clear and appropriate record of the patient in conformation with medico legal and administrative frame works.

**PO 3. Critical analysis, problem solving and intellectual skills** - Demonstrate ability to choose the appropriate diagnostic tests and interpret these tests based on scientific validity, cost effectiveness and clinical context. Demonstrate effective clinical problem solving, judgment and ability to interpret and integrate available data in order to address patient problems, generate differential diagnoses and develop individualized management plans that include preventive, promotive and therapeutic goals; prescribe and safely administer appropriate therapies including nutritional interventions, pharmacotherapy and interventions based on the principles of rational drug therapy, also appropriately identify and refer patients who may require specialized or advanced tertiary care.

**PO 4. Leader and member of the health care team and system** - Work effectively and appropriately with colleagues in an inter-professional health care team as a member as well as a leader of the team respecting diversity of roles, responsibilities and competencies of other professionals, educate and motivate other members to work in collaborative and collegial fashion that will advance quality of health care and patient safety within the health care system.

**PO 5. Communicator with patients, families, colleagues and community** - Demonstrate ability to communicate adequately, sensitively, effectively and respectfully with patients in a language that the patient understands and in a manner that will improve patient satisfaction and health care outcomes; effectively communicate with patients, colleagues and families in a manner that encourages participation and shared decision-making.

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**PO 6. Lifelong learner committed to continuous improvement of skills and knowledge -** Demonstrate ability to perform an objective self-assessment of knowledge and skills, continue learning, refine existing skills and acquire new skills, apply newly gained knowledge or skills, introspect and utilize experiences to enhance personal and professional growth and learning; effectively search (including through electronic means), and critically evaluate the medical literature and apply the information in the care of the patient.

Demonstrate familiarity with basic, clinical and translational research as it applies to the care of the patient.

**PO 7. Professional who is committed to excellence, is ethical, responsive and accountable to patients, community and the profession -** Abide by prescribed ethical and legal codes of conduct and practice, demonstrate selflessness, integrity, responsibility, accountability and respect, and maintain professional boundaries between patients, colleagues and society, effectively manage ethical and professional conflicts. Demonstrate a commitment to the growth of the medical profession as a whole.

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