

MBBS Programme:

Programme outcomes, programme specific outcomes and course outcomes

The undergraduate medical education programme is designed with a goal to create an “Indian Medical Graduate” (IMG) possessing requisite knowledge, skills, attitudes, values and responsiveness, so that she or he may function appropriately and effectively as a physician of first contact of the community while being globally relevant.

To achieve this, the following national and institutional goals for the learner of the Indian Medical Graduate training programme are hereby prescribed:

Programme Outcomes: National Goals

At the end of the undergraduate programme, the Indian Medical Graduate should be able to:

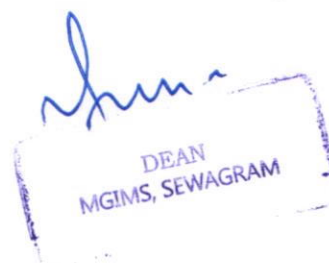
- a) Recognize “health for all” as a national goal and health right of all citizens and by undergoing training for medical profession to fulfill his/her social obligations towards realization of this goal.
- b) Learn every aspect of National policies on health and devote her/him to its practical implementation.
- c) Achieve competence in practice of holistic medicine, encompassing promotive, preventive, curative and rehabilitative aspects of common diseases.
- d) Develop scientific temper, acquire educational experience for proficiency in profession and promote healthy living.
- e) Become exemplary citizen by observance of medical ethics and fulfilling social and professional obligations, so as to respond to national aspirations.

(As prescribed in GMER 2019)

Programme specific outcomes: Institutional goals

In consonance with the national goals, the medical graduate produced by the Mahatma Gandhi Institute of Medical Sciences, Sevagram should

- a) be competent in diagnosis and management of common health problems of the individual and the community, commensurate with his/her position as a member of the health team at the primary, secondary or tertiary levels, using his/her clinical skills based on history, physical examination and relevant investigations.
- b) be competent to practice preventive, promotive, curative, palliative and rehabilitative medicine in respect to the commonly encountered health problems.



- c) appreciate rationale for different therapeutic modalities; be familiar with the administration of “essential medicines” and their common adverse effects
- d) be able to appreciate the socio-psychological, cultural, economic and environmental factors affecting health and develop humane attitude towards the patients in discharging one's professional responsibilities
- e) possess the attitude for continued self-learning and to seek further expertise or to pursue research in any chosen area of medicine, action research and documentation skills.
- f) be familiar with the basic factors which are essential for the implementation of the National Health Programmes including practical aspects of the following:
 - (i) Family Welfare and Maternal and Child Health (MCH)
 - (ii) Sanitation and water supply
 - (iii) Prevention and control of communicable and non-communicable diseases
 - (iv) Immunization
 - (v) Health Education
 - (vi) Indian Public Health Standards (IPHS), at various levels of service delivery
 - (vii) Bio-medical waste disposal
 - (viii) Organizational and/or institutional arrangements.
- g) acquire basic management skills in the area of human resources, materials and resource management related to health care delivery, hospital management, inventory skills and counseling.
- h) be able to identify community health problems and learn to work to resolve these by designing, instituting corrective steps and evaluating outcome of such measures.
- i) be able to work as a leading partner in health care teams and acquire proficiency in communication skills.
- j) be competent to work in a variety of health care settings.
- k) have personal characteristics and attitudes required for professional life such as personal integrity, sense of responsibility and dependability and ability to relate to or show concern for other individuals.

Course outcomes:

Goals and Roles for the Learner

In order to fulfil the goal of the MBBS training programme, the medical graduate must be able to function in the following **roles** appropriately and effectively:-

- 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.

Competencies to be acquired by the learners