



MGM INSTITUTE OF HEALTH SCIENCES

(Deemed University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

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MGM 28 DIPLOMA IN OPHTHALMOLOGY

Program Outcomes

PO1. A post graduate Diploma student having undergone the required training in the course should be able to recognize the health needs of the community.

PO2. The student should be competent to handle effectively medical problems and should be aware of the recent advances pertaining to her/his specialty.

PO3. The student should be a highly competent specialist with broad range of skills that will enable her/him to practice his/her speciality independently.

PO4. The PG student should also acquire the basic skills in teaching of medical/para-medical students.

PO5. She/he is also expected to know the principles of research methodology and modes of consulting library.

PO6. The student should attend conferences, workshops and CMEs regularly to upgrade her/ his knowledge.

Program Specific Outcomes

PSO1. Student should have fair knowledge of basic sciences (Anatomy, Physiology, Biochemistry, Microbiology, Pathology and Pharmacology) as applied to all specialities.

PSO2. The student should have sufficient knowledge of his subject including recent advances.

PSO3. The student should be fully conversant with the bedside procedures (diagnostic and therapeutic) and having knowledge of latest diagnostics and therapeutics available.

PSO4. Student should have acquired practical and procedural skills related to the subject.

PSO5. Critically evaluate, initiate investigation and clinically manage all the cases in his/her speciality

PSO6. Should plan and advise measures for the prevention and rehabilitation of patients with

various pathological conditions.

PSO7. Able to ensure the implementation of National Health Programmes, particularly in the field of specialisation

Acquire training skills in research methodology, professionalism, attitude and communication skills, as below:

PSO8. Student must know basic concepts of research methodology, plan a research project, consult library and online resources, has basic knowledge of statistics and can evaluate published studies.

PSO9. Should be able to practice the specialty of choice ethically.

PSO10. Recognize the health needs of patients and carry out professional obligations in keeping with principles of National Health Policy and professional ethics.

Teaching skills in the subject

PSO11. Student should learn the basic methodology of teaching and develop competence in teaching medical/paramedical students.

PSO12. Should have acquired Problem Solving skills

Course Outcomes

CO1. The student should possess basic knowledge of the structure, function and development of the human body as related to ophthalmology, of the factors which may disturb these mechanisms and the disorders of structure and function which may result thereafter.

CO2. The student should be able to practice and handle most day-to-day problems independently in ophthalmology. The student should recognize the limitations of his/her own clinical knowledge and know when to seek further help.

CO3. The student should understand the effects of environment on health and be familiar with the epidemiology of at least the more common diseases in the field of ophthalmology. d. The student should be able to integrate the preventive methods with the curative and rehabilitative measures in the comprehensive management of the disease.

CO4. The student should be familiar with common eye problems occurring in rural areas and be able to deal with them effectively.

CO5. The student should also be made aware of Mobile Ophthalmic Unit and its working and components.

CO6. The student should be familiar with the current developments in Ophthalmic Sciences.

CO7. The student should be able to plan educational programmes in Ophthalmology in association with senior colleagues and be familiar with the modern methods of teaching and evaluation.

CO8. The student should be able to identify a problem for research, plan a rational approach to its solution, execute it and critically evaluate his/her data in the light of existing knowledge.

CO9. The student should reach the conclusions by logical deduction and should be able to assess evidence both as to its reliability and its relevance.

CO10. The student should have basic knowledge of medico-legal aspects of medicine.

CO11. The student should be familiar with patient counseling and proper consent taking.



Dr. Rajesh B. Goel
Registrar

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