



## **MGM INSTITUTE OF HEALTH SCIENCES**

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

**Grade 'A' Accredited by NAAC**

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### **MGM 123 Fellowship in Dual Neonatal And Paediatric Intensive Care**

#### **Program Outcomes**

PO1. To implement the curriculum to train the qualified Paediatricians in understanding the basics of Paediatric emergency and intensive care medicine , simultaneously working towards progressive positive outcomes in the form of morbidity and mortality

PO2. To train the Paediatricians to develop skills and experience in early detection and management of Paediatric critical illnesses.

PO3. To train the Paediatricians in basic and advanced mechanical ventilation and day to day care of a critically ill neonate.

PO4. To train the Paediatricians in clinicoacademic activities through various teaching programs, research, and publications related to Paediatric intensive care

#### **Course Outcomes**

CO1. The trainee at the end of the course, comes out with the knowledge and expertise to be successful in clinical, research, teaching and administrative activities in the paediatric subspecialty of Neonatal Prenatal Medicine.

CO2. The progression in clinical responsibilities as the trainee advances through the pne -year program.

CO3. Sufficient practical experience is provided with a wide variety of patients in the delivery rooms, the NICU, and the developmental follow-up clinics.

CO4. Under the supervision of a large and diverse faculty, trainees gain exposure to babies with a broad spectrum of clinical problems and gestational ages.

CO5. Learning from direct patient care is augmented by a comprehensive series of lectures focused on neonatal medicine. Additional seminars provide training in communication, ethics, and practice administration.

CO6. Fellows receive ample opportunities to provide new-born resuscitation and to learn all of the common procedures employed in neonatal medicine.

CO7. Fellows in our program develop the clinical skills necessary to prepare them to competently and confidently manage the broad spectrum of conditions that fall within the practice of neonatology



**Dr. Rajesh B. Goel**  
Registrar

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