



King George's Medical University

Critical Care Unit, Department of Anaesthesiology
New Emergency Complex, Trauma Centre, Lucknow-226003

Reference No.: -99 /CCU/26

Date: - 16 /03/2026

ADVERTISEMENT NOTICE

Critical Care Nursing Certificate Course
Department of Anaesthesiology & Critical Care
King George's Medical University (KGMU), Lucknow

Applications are invited for admission to the "Critical Care Nursing Certificate Course" for the upcoming batch year 2026.

Important Dates

- **Application method** – online only (through Google form)
- **Application Start Date:** 20 March 2026
- **Last Date to Apply:** 15 April 2026 (till 05:00 PM)
- **Screening/Interview:** 20 April 2026
- **Course will start on:** 01 May 2026
- **Place of Training:-** Critical Care Unit, Trauma Centre, KGMU.

Application Details

- **Mode of Application:** Online only (via Google Form)
- **Application Fee:** ₹100/- (to be deposited before filling the form)

Apply Here:

<https://docs.google.com/forms/d/e/1FAIpQLScmoQHFd7wewiWkgGx5vAMOpEOQYCYC6udgaPtcOTdA8HGktTbQ/viewform?usp=header>

Course Details

- **Duration:** 3 Months
- **Eligibility:** GNM / B.Sc. Nursing or higher qualification
- **Course Fee:** ₹15,000/- (payable at the result declaration)
- **Batch Capacity:** Maximum 30 candidates

Selection Criteria

Admission will be based on marks obtained in the qualifying examination.

Certification

Candidates will receive a **Certificate in Critical Care Nursing** after successful completion of:

- Theory Examination
- Practical Examination

Contact Information

- **Mobile:** 9936269642, 7897496901
- **Email:** criticalcareunit123@gmail.com

Encl.: Course Brochure.


Dr. Zia Arshad
Prof. & Incharge

Certificate Course of Critical Care Nursing

Duration-3 months

Eligibility- GNM/BSc. Nursing/ or above

Fees- 15000/-

Intake capacity- Max 30 per batch

Selection Method – On the basis of marks obtained in qualifying examination

Venue of Training – Critical Care Unit, Trauma Center, KGMU, Lucknow.

Course Timing – 09:00am to 02:00pm (Monday to Saturday)

Course Outline

Modules:

1. Introduction
2. Fundamentals of ICU care
3. Monitoring
4. Mechanical ventilation
5. Fluid and transfusion therapy
6. Infection prevention and control
7. Specialty nursing
8. CPR
9. End of life care

Module-1 (Introduction)

- ICU nursing, why it's important?
- General requirements of ICU patients

Module-2 (Fundamental of ICU care)

- Airway and oral care
- Eye care
- Bed sores prevention and care
- Care of ventilated patient
- Tracheotomy care
- FASTHUG
- Sedation and pain management
- Delirium

Module-3 (Monitoring)

- Hemodynamic monitoring
- Pulse oximetry and ABG

Module-4 (Mechanical Ventilation)

- Basic of mechanical ventilation
- NIV
- Troubleshooting

Module-5 (Fluid and Transfusion Therapy)

- Fluid therapy
- Blood products transfusion
- Nutritional support

Module-6 (Infection prevention and control)

- Infection prevention and control
- ICU care bundles
- ICU cleaning and disinfection

Module-7 (Specialty Nursing)

- Neuro critical care
- Critical care nephrology
- Liver failure
- Cardiology

Module-8

- CPR

Module-9 (End of Life Care)

- Sampling
- Needle stick injury
- Biomedical waste management

Teaching methodologies and duties

- Lectures
- Discussion
- Student Directed Learning
- Case Based Learning
- Practical training in ICU
- Simulation based training

Assessment

- Module wise written assessment
- Practical evaluation by Instructors at the end of each module
- Exit Exam: Theory & Practical