



## American Heart Association, USA

### accredited

Basic Life Support (BLS) Provider Course and  
Advance Cardiac Life Support (ACLS) Provider Course

Organised by

Department of Trauma and Emergency Medicine

All India Institute of Medical Sciences, Gorakhpur, UP

Date: 03 Aug (Saturday, 8am- 5 pm), 04 Aug (Sunday, 8 am- 5 pm)  
and 05 Aug (Monday, 8 am-12 pm) 2024

**Who can participate:** Registered Medical Doctors (MBBS, BDS, PG (MD/MS) Superspecialist (DM/MCH) and its students, **Registered Nurses/ Medical technicians / Paramedics & its students**

### Prerequisite to get the AHA USA certificates:

- Must to attend the whole three-days of course (arrange your leaves).
- Pass the BLS & ACLS theory with at least 84% and practical exam marks with 100% marks, **if you pass BLS exam than only can appear for ACLS Course** (so read AHA BLS/ACLS manual twice before attending course)

**Course Registration Fee: Rs 12,000/** includes AHA BLS/ ACLS E-books, AHA E-cards (valid for 2 yrs.) and refreshments

## **Organising Committee**

### **Patron:**

**Prof Dr Gopal Krushna Pal**

Director & CEO, AIIMS Gorakhpur, UP

### **Co-Patron:**

**Dr Mahima Mittal**

Dean Academics, AIIMS Gorakhpur, UP

**Dr Subodh Kumar**

HOD Trauma and Emergency medicine Dept, AIIMS Gorakhpur, UP

### **For Registration Contact:**

**Mohit: 8178057806**

**Dr Suhas: 8238038707**

## **Team, Department of Trauma and Emergency Medicine**

**Organising Chairman:** Dr Arvind Kumar

**Co-Organising Chairman:** Dr Ankita Kabi (DMS). Dr Arun Pandey.

**Organising Secretary:** Dr Suhas Mall.

**Co-Organising Secretary:** Dr Rahul Gupta. Dr Sireesha. Dr Subramanyam.

**Course Director:** Prof. Sandeep Sahu, Department of Anaesthesiology & Intensive Care, SGPGIMS, Lucknow, UP & Team.  
Mob: 9235563953 / 8004904598, Email: drsandeepsahu@yahoo.co.in

**Limited seats**

**(Last date of registration 25 July 2024)**

## **What does AHA BLS course covers?**

- High-quality CPR for adults, children, and infants
- AHA Chain of Survival, specifically the BLS components
- Demonstrate proficiency in providing BLS care, including prioritizing chest compressions and integrating use of an AED
- Recognize and manage respiratory arrest
- Recognize and manage cardiac arrest until termination of resuscitation or transfer of care, including post–cardiac arrest care
- Important early use of an AED
- Effective ventilations using a barrier device
- Importance of teams in multirescuer resuscitation and performance as an effective team member during multirescuer CPR
- Relief of foreign-body airway obstruction (choking) for adults / infants

## **What does AHA ACLS course teach?**

Importance of preventing cardiac arrest, high-performance teams, early and continuous high-quality CPR, systems of care, recognition and intervention of cardiopulmonary arrest, post-cardiac arrest care, acute dysrhythmias including:

- Basic life support skills, including effective chest compressions, use of a bag-mask device, and use of an AED
- Recognition and early management of respiratory and cardiac arrest
- Recognition and early management of cardiac arrest & its causes
- Recognition and early management of peri-arrest conditions such as symptomatic bradycardia, Tachycardia's
- Airway management/ Related pharmacology
- Management of ACS (MI) and stroke
- Effective communication as a member and leader resuscitation team