



40th ISA ANNUAL SOUTH ZONE CONFERENCE & 34th Annual Andhra Pradesh State Conference

Hosted by : ISA Andhra Pradesh State Branch
Organised by : ISA Visakhapatnam City Branch

Pre-Conference Workshop:
3rd July 2025

CME:
4th July 2025

Conference:
5th & 6th July 2025

INDIAN RESUSCITATION COUNCIL FEDERATION (IRCF) BASIC CARDIOPULMONARY LIFE SUPPORT (BCLS) COURSE SCHEDULE

Date: 2nd & 3rd July , 2025, Time: 8:30 AM Onwards

Venue : Visakhapatnam

TIME		TOPIC	IRCF Instructor	Requirements
8:00 AM		Registration		
8.30 – 9:00 AM	-	Welcome and Introduction of the Course Participants and Faculty	ALL Instructors	
9:00 - 9:10 AM	Interactive Lecture	Introduction to IRCF Courses and Learning Objectives for BCLS	Dr Rasesh Diwan	
9:10 - 9:15AM	Interactive Lecture	BCLS Core link	Dr Rasesh Diwan	
9:15 - 9:30AM	Interactive Lecture and Demonstration	Chest Compression	Dr P Sateesh Kumar	1 manikin, 1 waist-height table
9:30- 9-50 AM	Hands-on	Skills chest compression	Station1:	1 manikin for 3-4 students
	Practice	Learning Objective: Each student practices and demonstrates the correct 2 sets of 30 Chest Compressions)	Station 2: Station 3: Station 4: And more..	One instructor for 6-8 students
10:05-10:20 AM	Interactive Lecture and Demonstration	Airway and Breathing	Dr Manjula Ramsali	1 Bag-Valve- Mask device, 1 Pocket Mask, 1 Barrier Device, 1 CPR Manikin, 1 waist-height table



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10:20-10:35 AM	Hands-on	Airway opening, Use of pocket mask /	Station1:	One bag-Valve- Mask device,
	Practice	Mouth to barrier device / Bag-valve-	Station 2:	1 CPR Manikin
		mask device	Station 3:	One instructor for 6-8 students
		Learning Objective:	Station 4:	
		Each Student practices and	And more	
		demonstrates the correct 5 sets of		
		mouth-to-mask, barrier device		
		breathing and Bag-Valve-Mask		
		ventilation		
10:35-11:00 AM	TEA BREAK			
11:00-11:20 AM	Interactive Lecture	BCLS Algorithm	Dr	
11:20-11:40 AM	Interactive Lecture Demonstration	Automated External Defibrillator (AED)	Dr Surisetty Srinivas	1 Bag-Valve- Mask device, 1 CPR Manikin, 1 AED, 1 waist- height table
11:40-11:50 AM	Interactive Lecture and Demonstration	Single Rescuer and Two Rescuer CPR	Dr Kiran Reddi	1 Bag-Valve- Mask device, 1 CPR Manikin, 1 waist- height table
11:50-12:20 PM	Hands-on Practice	BCLS: Single Rescuer and Two Rescuer CPR Learning Objective: Each Student will perform all steps of BCLS Single rescuer Two rescuers with use of AED	Station1: Station 2: Station 3: Station 4: And more	1 Bag-Valve- Mask device, 1 CPR Manikin, 1 AED, 1 waist- height table One instructor for 6-8 students
12:20-12:35 PM	Interactive Lecture and Demonstration	Adult Choking (Foreign Body Airway Obstruction)	Dr K Aparanji	1 instructor volunteer
12:35-12:50 PM	Interactive Lecture and Demonstration	CPR in special Situation: Infant, Child, Pregnant Women	Dr Kiran Reddi	1 Child and 1 Infant Manikin
12:50-13:05 PM	Interactive Lecture and Demonstration	IRCF Compression Only Life Support (COLS) – CPR for layperson	Dr Kiran Reddi	1 manikin, 1 waist-height table
13:05-13:50 PM	LUNCH BREAK & INAUGURATION (IF PLANNED)			
14:00-14:25 PM		CCLS Algorithm	Dr Rakesh Garg	
14:25 - 14:45 PM	Interactive Lecture	Basic & Advance Airway	Dr G Venkata Krishna	
14:45-15:45 PM	Interactive Lecture	ECG Interpretation	Dr Manjula Ramsali	
15:45-15:55 PM	TEA BREAK			

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15:55-16:15 PM	Interactive Lecture and Demonstration	Trans Cutaneous Pacing	Dr Alok S	
16:15-16:30 PM	Lecture Demonstration	Intraosseous Approach	Dr Kiran	
16:30-17:30 PM	Hands on Practice	Skill Station 1 –Airway stations Learning Objective: Student will perform OPA, NPA, SGA and Endotracheal intubation Skill Station 2 – Defibrillation Learning Objective: Students will learn the Defibrillators, and understand functions Defibrillation, Cardioversion & TCP	Station 1 Station 2 All Faculties	Airway Manikin, Airway adjuncts, NPA, OPA SGA, Endotracheal Intubation 2. Defibrillators With Defibrillation, Cardioversion & TCP Facility
17:30-17:40 PM		Q & A SESSION and END OF DAY		

TIME		TOPIC	IRCF Instructor	Requirements
8:30-8:50 AM	Interactive Lecture	Acute Coronary Syndrome	Dr Rakesh Kumar	
8:50- 9:10 AM	Interactive Lecture	Pharmacology	Dr Alok S	
9:10-9:30 AM	Interactive Lecture	Stroke	Dr Aditya Pradeep	
9:30-9:50 AM	Interactive Lecture	Brady Tachyarrhythmia	Dr Rasesh Diwan	
9:50-10:05 AM	Interactive Lecture	Team Approach	Dr Rakesh Garg	
10:05 – 10:20 AM	INAUGURATION & TEA BREAK			
10:20-11:20 AM	Hands on Practice	Skill Station 1 –Airway stations Learning Objective: Students will learn Identification of Rhythms Stable/Unstable patients Use of Shock, Cardioversion, TCP Pharmacological Support Cardiac arrest, Brady arrhythmia Tachyarrhythmia	Station 1 Station 2 All Faculties	6 to 8 Students on one station Each Station: Rhythm Generators Or Comprehensive manikins Defibrillator With Defibrillation, Cardioversion & TCP Facility All Pharmacology Medicines
11:20-11:30 AM	Interactive Lecture	Approach to a patient Team Approach Demonstration	Dr Rasesh Diwan	
11:30-11:50 AM	Interactive Lecture	ROSC & Post resuscitation Care	Dr Baljit Singh	

TIME		TOPIC	IRCF Instructor	Requirements
11:50 - 13:50 PM	Hands on	Case scenarios (Should include all	Station 1	6 to 8 Students on one station
	Practice Team Approach	components of Resuscitation) Students will have allocation of Roles 1. Team leader, 2. Airway 3. Defibrillation, 4.Compression, 5. IV 6. Documentation Learning Objective: Perform approach to a patient Cardiac arrest, Bradyarrhythmia Tachyarrhythmia Learn different roles, team dynamics, management of patient and debriefing after every case scenario	Station 2 Station 3 All Faculties	Each Station: 1 CPR Manikin Rhythm Generators Or Comprehensive manikins Defibrillator With Defibrillation, Cardioversion & TCP Facility All Pharmacology Medicines
13:50 - 14:20 PM	LUNCH BREAK			
14:20-14:30 PM		Q & A	All faculties	
14:30 - 15:15 PM		TEST - MCQ		
15:15-16:00 PM		Result, Remediation, Valedictory, End of Course	All faculties	



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