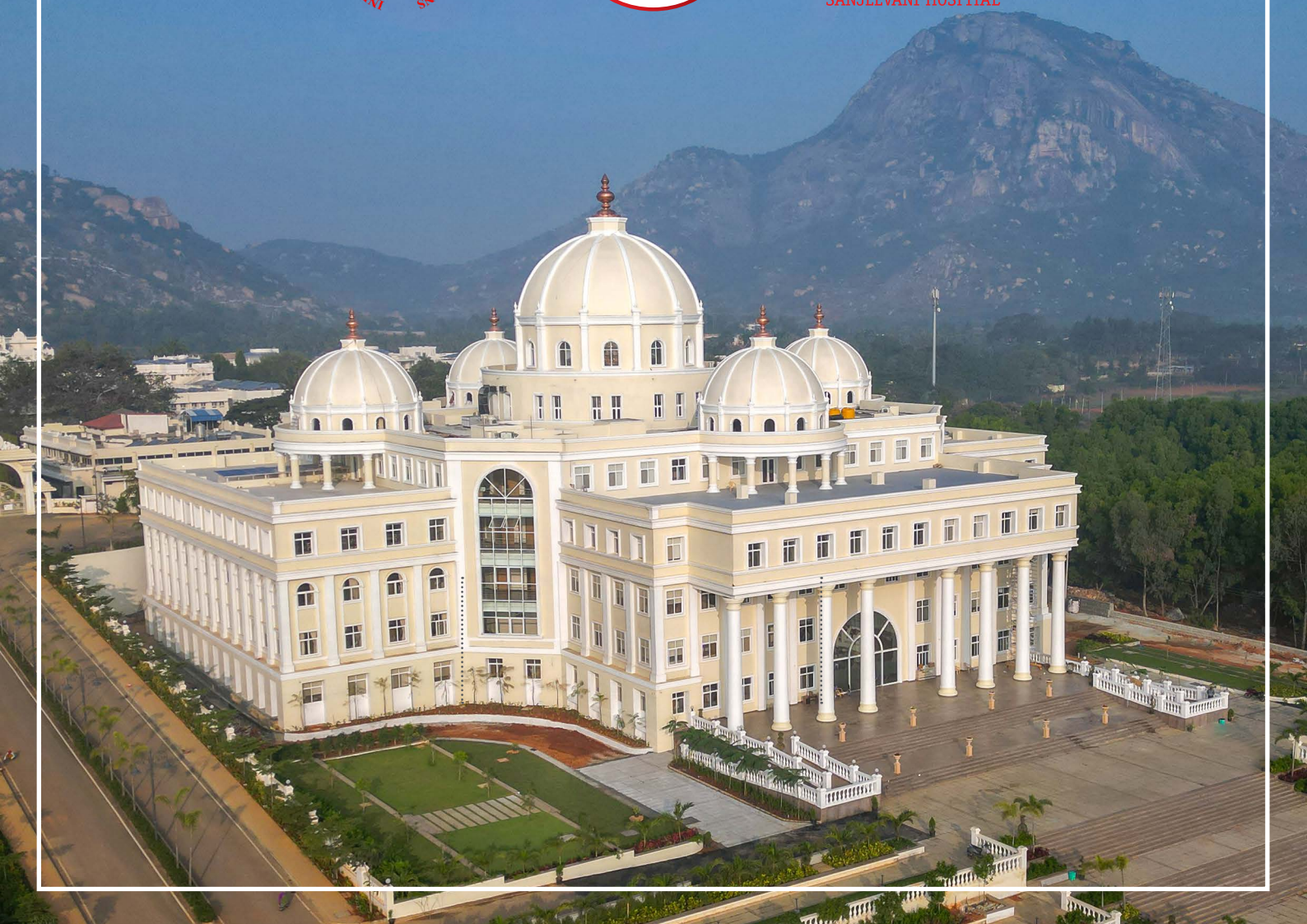


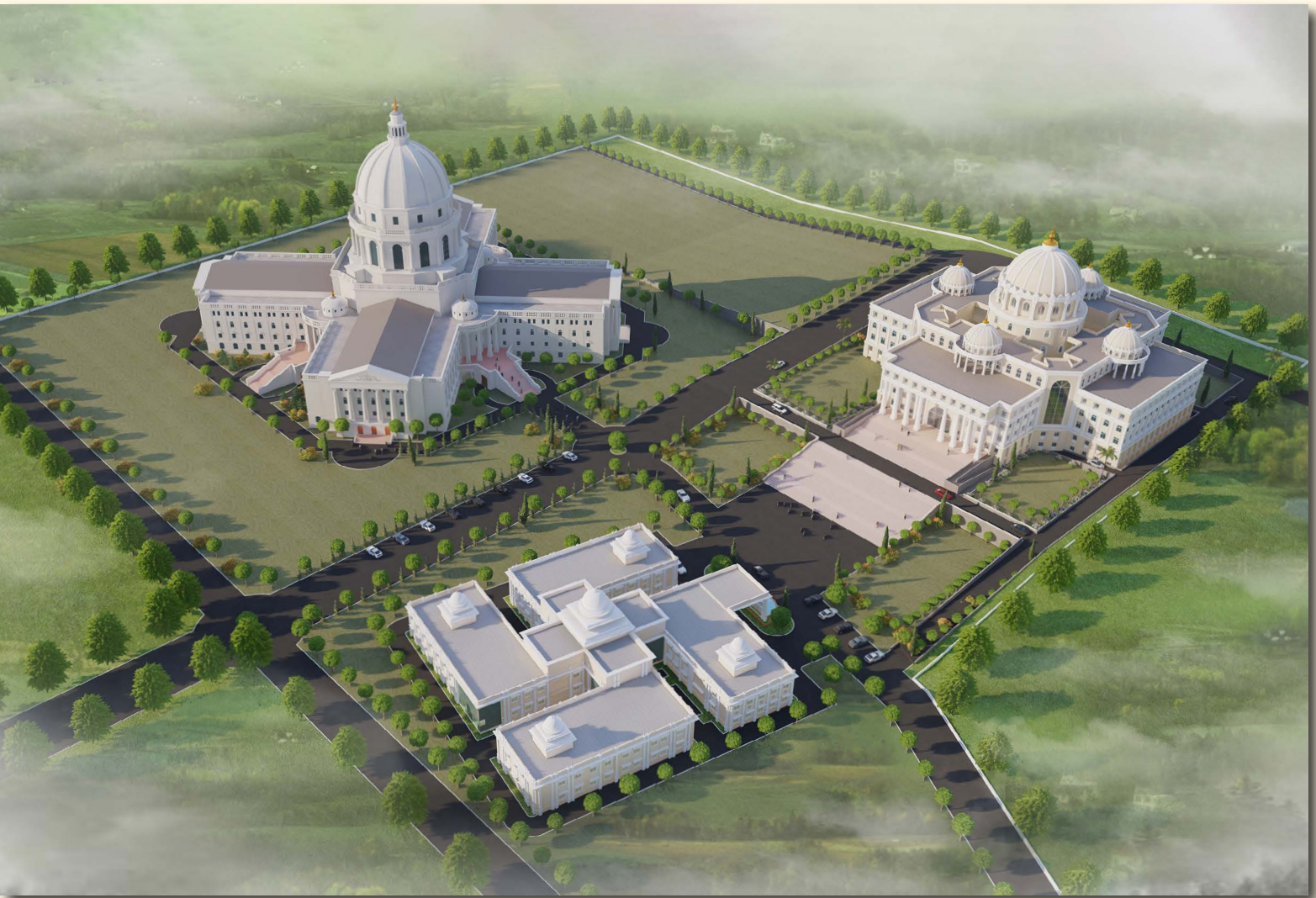
# IACTS SCORE

9<sup>th</sup> & 10<sup>th</sup> March 2024

**A HYBRID LEARNING EXPERIENCE**

Jointly organized by  
Indian Association of Cardiovascular-Thoracic Surgeons,  
Sri Madhusudan Sai Institute of Medical Sciences & Research,  
& Sri Sathya Sai Sanjeevani Group of Hospitals  
Sathya Sai Grama, Muddenahalli, Chikkaballapura, Karnataka





**Sri Madhusudan Sai Institute of Medical Sciences & Research,  
Sathya Sai Grama, Muddenahalli  
Chikkaballapura (Near Bengaluru International Airport) Karnataka**



## IACTS SCORE 2024

IACTS SCORE 2024 is a 2-day academic program for exam-going residents of DrNB (CVTS 6 years)/M.Ch (CTVS 3 years) tracks, with the primary objective of providing pearls of success for the exam day with didactic resources and presentations for excellence in examination process.

It brings together renowned faculty-teachers and students to ensue meaningful and continued evaluation of the participants to build up on gaps in knowledge, strengthen concepts and draw a line between applicability and prudence in the goal of faring well in examinations and a fruitful career as a CT Surgeon. Just as the year before, this year's event too shall take place in a hybrid format

### Jointly organized by



[www.iacts.org](http://www.iacts.org)



[www.smsimr.org](http://www.smsimr.org)



SRI SATHYA SAI  
SANJEEVANI HOSPITAL

[www.srisathyasaisanjeevani.org](http://www.srisathyasaisanjeevani.org)



SRI SATHYA SAI SARLA  
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सर्वे सन्तु निरामयाः

[www.sssmh.org](http://www.sssmh.org)



[www.sssuhe.ac.in](http://www.sssuhe.ac.in)



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President



**Dr. C.S Hiremath**  
Secretary



**Dr. Devagourou Velayoudam**  
Senior Vice President



**Dr. Satyajit Bose**  
Junior Vice President



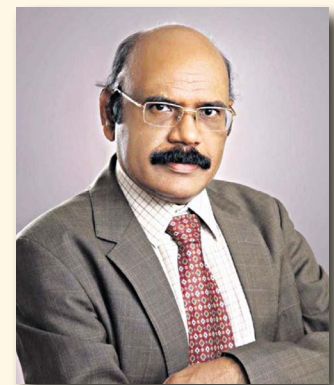
**Dr. Prabhatha Rashmi**  
Joint Secretary & Treasurer



**Dr. O.P. Yadava**  
Editor-in-Chief



**Dr. Zile Singh Meharwal**  
Senior Past President



**Dr. Lokeswara Rao Sajja**  
Junior Past President

## IACTS Executive Committee

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**Dr. Alok Mathur**  
Member



**Dr. B. R. Jagannath**  
Member



**Dr. Prasanna Simha Mohan Rao**  
Member



**Dr. Debasis Das**  
Member



**Dr. Siva Muthukumar**  
Member



**Dr. Gunturu Varun**  
Member

## Chief Guest

---



**Dr. Minu Bajpai**

MS, M.Ch, DNB, Ph.D, FACS, FRCS, FAMS

Executive Director

National Board of Examinations in Medical Sciences,  
Professor & Head of Department, Department of Paediatric Surgery AllMS, New Delhi

## International Faculty

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**Dr. ALI ZAMIR KHAN**

MS, FRCS(Glasg), FRCS(CTh), FEBTS, MBA

Consultant Thoracic Surgeon, Southampton University Hospital, UK



# National Faculty

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Dr. A Sampath Kumar M.Ch



Dr. Suresh G Rao M.Ch



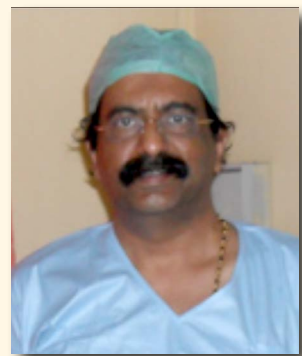
Dr. V V Bashi M.Ch



Dr. Anil G Tendolkar M.Ch



Dr. Shiv K Choudhary M.Ch



Dr. P S S Bhat M.Ch



Dr. Prasanna Simha M.Ch



Dr. Ravindra K Dewan M.Ch



Dr. Vinayak Shukla M.Ch



Dr. Parimala P Simha D.M



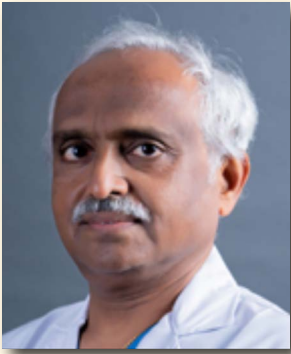
Dr. S P Nambala M.Ch



Dr. S R Mohanty M.Ch

## National Faculty

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Dr. B R Jagannath *DNB*



Dr. Trushar R Gajjar *DNB*



Dr. V Devagourou *M.Ch*



Dr. S V Shri Krishna *M.Ch*



Dr. Pradeep Narayan *FRCS*



Dr. Sanjeev Kumar *M.D*



Dr. Shivakumaraswamy *M.Ch*



Dr. Muralidhar Kanchi *M.D*



Dr. Ravi Shetty *M.Ch*



# Organizing Committee



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**Dr. Manya**



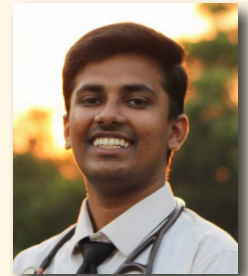
**Dr. Animisha**



**Dr. Megharaj**



**Dr. Dharmaraj**



**Dr. Hemanth**



**VENUE : ATAEE SHAW LECTURE HALL, SMSIMSR**



## Introduction

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IACTS SCORE is a 2-day annual examination orientation and academic review program that is conducted for final year residents pursuing residency in cardiothoracic & thoracic surgical programs.

The program is being curated by the IACTS over the last 9 years in an effort to provide a platform for residents to gain confidence in diagnostic and applied aspects of cardiothoracic surgery, both in theatre and at the bedside of patients.

Conceptualized and executed 'By the residents –For the residents' under the guidance of eminent teachers and experienced examiners, this Boot Camp is an effort for cardiothoracic surgeons-to be to excel in various certification avenues.

## Why IACTS SCORE?

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The residents attending the program will have a chance to go through their exam day, with the novelty of faculty teachers and examiners providing pointers through simulation-examinations, guiding the participants through the structure of examination. Highlights of the program include live-interactive sessions, fundamentals of CPB, interpretation of ECG & imaging modalities and live case discussions. If you wish to strengthen your fundamentals in CT Surgery, then this is the place for you.



# DAY-1: 9<sup>th</sup> March 2024 (Saturday)

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## Session 1 - Orientation

8:30 – 8:40 AM	<p>Welcome address by Director SMSIMSR  <b>Dr. A R Raghupathi</b></p>
8:40 – 9:00 AM	<p>Orientation of IACTS SCORE &amp; Overview of DrNB Examinations  <b>Dr. C.S Hiremath</b>            Sr. Consultant – CTVS SMSIMSR, Sathya Sai Grama, Muddenahalli</p>

## Session 2 - Clinical Case Presentations

9:00 – 10:00 AM	<p>Case 1- Cyanotic Congenital Heart Disease  <b>Dr. Suresh G Rao</b>  <b>Dr. B R Jagannath</b>  <b>Dr. P.S. Seetharama Bhat</b></p> <p>Evaluation &amp; Summation of Candidates' Performance  <b>Dr. P.S. Seetharama Bhat</b></p>
10:15 – 11:15 AM	<p>Case 2 - Acyanotic Congenital Heart Disease  <b>Dr. Anil G. Tendolkar</b>  <b>Dr. Trushar P. Gajjar</b>  <b>Dr. Prasanna Simha M.R</b>  <b>Dr. S R Mohanty</b></p> <p>Evaluation &amp; Summation of Candidates' Performance  <b>Dr. Anil G. Tendolkar</b></p>
11:15 – 11:30 AM	<p>Tea Break</p>



11:30 AM –  
12:30 PM

Case 3 - Cyanotic Congenital Heart Disease

**Dr. Suresh G. Rao**  
**Dr. Anil Tendolkar**  
**Dr. V. Devagourou**  
**Dr. Sampath Kumar**

Evaluation & Summation of Candidates' Performance  
**Dr. Suresh G Rao**

12:30 – 1:30 PM

How to present a Thoracic Case  
**Dr. Ali Zamir Khan**

1:30 – 2:00 PM

Lunch

### Session 3 - Back to Basics

2:00 – 2:45 PM

Analysis of Chest X-Rays  
**Dr. Anil G. Tendolkar**

Retd. Professor & Head - CTVS LTMMC & Sion Hospital, Mumbai

2:45 – 3:30 PM

Decoding ECGs  
**Dr. V. Devagourou**

Professor of CTVS AIIMS, New Delhi

3:30 – 4:15 PM

Decision Making & Evaluation with Transthoracic  
& Trans esophageal Echo  
**Dr. Muralidhar Kanchi**

Professor of Anaesthesia, Chief Intensivist NH Bengaluru

4:15 – 5:00 PM

Cardiac CT & MRI: Refining Skills  
**Dr. Sanjeev Kumar**

Additional Professor – Cardiovascular Radiology & Endovascular Interventions  
AIIMS, New Delhi

5:00 – 5:30 PM

**Inauguration & Lamp Lighting**

**Welcome Address** - Dr C.S Hiremath Secretary IACTS - 3 mins

**Address by** Dr. Manoj Durairaj President IACTS - 3 mins

**Address by Chief Guest** - Dr. Minu Bajpai

Executive Director NBE New Dehli - 5 mins

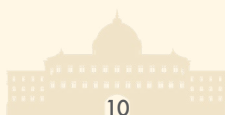
**Address by Sadguru Sri Madhusudan Sai -**

Founder SSSUHE & SMSIMSR -10 mins

**Vote of Thanks** - Dr A R Raghupathi Director SMSIMSR - 3 mins

5:30 – 5:45 PM

Tea Break



## Session 4 - Practical Crash Course

5:45 – 7:00 PM	Basics of CPB: Accidents & management <b>Dr. Prasanna Simha M.R</b> Dr. C.S Hiremath
7:00 – 8:00 PM	Instruments & Specimens <b>Dr. Prasanna Simha M.R</b> Dr. Anil G. Tendolkar Dr. S.V. Srikrishna Dr. C.S Hiremath
8:00 PM	Dinner

## DAY-2 : 10<sup>th</sup> March 2024 (Sunday)

### Session 5 - Crash Course

8:00 – 8:25 AM	Fundamentals of IABP <b>Dr. Pradeep Narayan</b> Associate Editor – IJTCVS, Sr. Consultant – CTVS, R Tagore Inst. of CV Sciences, Kolkata
8:25 – 9:25 AM	CAG & Cath Study <b>Dr. Prasanna Simha M.R</b> Professor & HOD - CTVS SJICSR, Bengaluru
9:25 – 9:45 AM	Clinical trials <b>Dr. Pradeep Narayan</b> Associate Editor – IJTCVS, Sr. Consultant – CTVS, R Tagore Inst. of CV Sciences, Kolkata
9:45 – 10:00 AM	Tea Break
10:00 – 10:40 AM	Valve Substitutes <b>Dr. A. Sampath Kumar</b> Former Professor and Head, Dept of CTVS, AIIMS New Delhi
10:40 – 11:00 AM	ICU management: understanding ABG & VBG <b>Dr. Parimala Prasanna Simha</b> Professor, Dept. of Anaesthesia SJICSR, Bengaluru



## Session 6 - Clinical Case Presentations

11:00 AM -  
12:00 PM

Case 4 - Valvular Heart Disease

Dr. Arkalgud Sampath Kumar

Dr. Vinayak Shukla

Dr. V. V Bashi

Dr. Anand Agarwal

Dr. Ravi Shetty

Evaluation & Summation of Candidates' Performance

Dr. Arkalgud Sampath Kumar

12:15 - 1:15 PM

Case 5 - Thoracic Case

Dr. S.V. Srikrishna

Dr. Ravindra Kumar Dewan

Dr. Ali Zamir Khan

Dr. Shivakumaraswamy T.S.

Evaluation & Summation of Candidates' Performance

Dr. Ali Zamir Khan

Dr. Ravindra Kumar Dewan M.Ch

1:15 - 1:45 PM

Lunch

1:45 - 2:45 PM

Case 6 - Redo Cardiothoracic Case

Dr. Anil Tendolkar

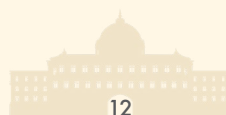
Dr. V.V. Bashi

Dr. Shiv Kumar Choudhary

Dr. C.S Hiremath

Evaluation & Summation of Candidates' Performance

Dr. Shiv Kumar Choudhary

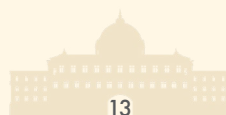


## Session 7 - Master Class

2:45 – 3:15 PM	<p>Surgical steps for AVR and Bentall procedure  <b>Dr. V.V Bashi</b>            Past President-IACTS, Director of cardiac and advanced aortic disorders            SIMS Hospital, Chennai</p>
3:15 – 3:45 PM	<p>MACS &amp; Robotic cardiac surgery: updates for residents  <b>Dr. Sathyaki Nambala</b>            Chief cardiac surgeon Apollo hospital, Bangalore</p>
3:45 – 4:15 PM	<p>Choice of patch and conduit material  <b>Dr. B.R. Jagannath</b>            Sr. Pediatric Cardiac Surgeon SSSIHMS, Whitefield</p>
4:15 – 4:30 PM	Tea Break
4:30 – 5:30 PM	<p>Operative Steps - MUST KNOW            ASD, VSD, TOF, Valve Surgeries            Moderators :  <b>Dr. Anil Tendolkar</b>  <b>Dr. Sampath Kumar</b>  <b>Dr. Prasanna Simha</b>  <b>Dr. C.S Hiremath</b></p>

## Session 8 - Conclusion

5:30 – 6:00 PM	<p>Pearls of Success from Successful Board-Certified Graduates  <b>Dr. Manpreet Kaur</b></p> <p>Oral Feedback from Residents &amp; Faculty</p> <p>Concluding Remarks &amp; Vote of Thanks  <b>Dr. C.S Hiremath</b></p> <p><b>National Anthem</b></p> <p>High Tea</p>
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## Instructions to Delegates

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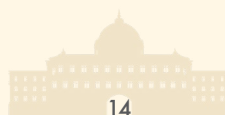
- Registration for IACTS SCORE 2024 carries no fees
- Residents enrolled in a certified Cardiothoracic surgical program are eligible to attend the program
- Final year/ Exam-going Residents are encouraged to apply to attend the event “in person”, while others are encouraged to attend the same online
- **Last Date for Registration: Sunday 25th February 2024; 11:59 PM**
- Karnataka Medical Council has granted 4 Credit Points for all delegates attending this program  
(No Certificates will be awarded for Registrations after the Last Date)

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### Specific Instructions to Online Delegates

- Virtual Delegates are required to register using the same link as mentioned above.
- Virtual Delegates are eligible to receive a certificate of participation on the criteria that they:
  - o Register for the event (on the link indicated above) before the Last Date for Registration
  - o Clock at least 75% of the total event time online
  - o Complete the Feedback Form released during the event

[CLICK HERE TO REGISTER FOR IACTS SCORE 2024](#)





## Contact Details

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For any clarification/ queries regarding Registration, please contact:

**Dr. Manpreet Kaur : +91 8968896190**

**Dr. Manya : +91 8197246869**

**IACTS office Manager: Mr. Ritesh : +91 94828 90123**

For any queries, please feel free to mail us on [iacts.score@gmail.com](mailto:iacts.score@gmail.com)

Brought to you by

**Dr. C.S Hiremath** MCh

Organizing Secretary IACTS SCORE – 2024

Director Heart Valve Bank & Academics CTVS,

Senior Consultant Chief Cardiac Surgeon:

Sri Madhusudhan Sai Institute of Medical Sciences & Research,

Sathya Sai Grama, Muddenahalli, Karnataka

Email: [secretary@iacts.org](mailto:secretary@iacts.org) Phone: +91-9481119696 / 7975418597



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