



## Shri Ramkrishna Seva Mandal's Institutions

01. Anand Arts College
02. Anand Law College
03. Anand Commerce College
04. Anand ITI
05. Anand Homoeopathic College & Research Institute
06. Anand Education College (For Ladies)
07. Anand High School
08. Anand Higher Secondary School
09. Anand Shishu Vihar
10. Anand Bal Shala
11. Anand Technical Institute
12. Anand Printing Training School
13. Anand Family Welfare Centre
14. Matrumangalam
15. Anand Hospital (Homoeopathic & General)
16. Ananddham (Home for the Aged)
17. Anand Pharmacy College
18. Anand Institute of Information Science
19. Anand College of Education
20. Anand Institute of Management
21. Anand Institute of Business Studies
22. Anand Institute of Social Work
23. Anand English Medium School
24. Anand Girls Hostel
25. Anand Boys Hostel
26. Anand Health Centre
27. Anand Institute of P.G. Studies in Arts

Anand Pharmacy College

### SHRI RAMKRISHNA SEVA MANDAL

Opp. Town Hall, Anand - 388 001. Phone : +91 2692 251007  
www.srksm.org.

## 4<sup>th</sup> WORLD CONGRESS

International Academy of Cardiovascular Sciences



**BRIDGING THE GAP:**  
Basic Sciences and Clinical Practice

**The Maharaja Sayajirao University of Baroda**  
Vadodara, India  
February 1 - 2, 2011

**Anand Pharmacy College**  
Anand, India  
February 3, 2011

**CIMS-3C-CON, Ahmedabad, India, February 4-6**

### Organizers



www.apc.ac.in



www.iacs2011.com



www.cims.me



www.indianheart.com



www.heartacademy.org



4th World Congress

## 4th World Congress : International Academy of Cardiovascular Sciences

### Executive Committee

#### International Academy of Cardiovascular Science (IACS)

President: Sir Magdi Yacoub,	Harefield, England
President-Elect: James Willerson	Houston, USA
Past President: Stephen Vatner	Newark, USA
Chairman, Board of Directors: Makoto Nagano	Tokyo, Japan
Executive Director: Naranjan S Dhalla	Winnipeg, Canada
Director of Development: Ivan Berkowitz	Winnipeg, Canada
Administrative Assistant: Eva Little	Winnipeg, Canada
Director of Finance: Nobuakira Takeda	Tokyo, Japan
Director of Education: Pawan K Singal	Winnipeg, Canada
Director of Scientific Affairs: Grant N Pierce	Winnipeg, Canada
Director of Corporate Affairs: Ian MC Dixon	Winnipeg, Canada
Director of Public Affairs: Lorrie A Kirshenbaum	Winnipeg, Canada
Director of Health Care: Alan Menkis	Winnipeg, Canada
Director of Health Research: Nilanjana Maulik	Farmington, USA
Director of Clinical Research: David Brasil	Belo Horizonte
Director of Academic Affairs: Ramesh Goyal	Vadodara, India
Director of Exchange Programs: Jan Slezak	Bratislava

#### International Society for Heart Research & International Academy of Cardiovascular Science (ISHR & IACS) - India Section

Chief Patron: Dr. N. K. Ganguly  
President ISHR: Dr. K. K. Talwar  
President IACS: Dr. S. K. Gupta  
Secretary General: Dr. S. S. Agrawal  
Finance Secretary: Dr. R. K. Goyal  
Secretary International: Dr. C. C. Kartha

#### Members

Dr. Ravi Kasliwal	Delhi
Dr. K. K. Agarwal	Delhi
Dr. Thanikachalam	Chennai
Dr. Balaram Bhargawa	Delhi
Dr. Keyur Parikh	Ahmedabad
Dr. Gurpreet S. Wander	Ludhiana
Dr. MUR Naidu	Hyderabad
Dr. S. K. Maulik	Delhi
Dr. P. K. Debnath	Kolkata
Dr. Raja Babu Panwar	Bikaner
Dr. Seema Akbar	Srinagar
Dr. R. Suresh Kumar	Chennai
Dr. Madhu Khullar	Chandigarh
Dr. P. C Dandiya	Jaipur
Dr. Asha Vaid	Mumbai
Dr. V. K. Puri	Lucknow

### Advisors

#### International

Dr. Niranjan Dhalla,	Dr. Pawan Singal,
Prof. Asher Shainberg,	Dr. Lindsay Brown,
Dr. Otoni Gomes,	Dr. Bohuslav Ostadal,
Dr. Belma Turan,	Dr. Chaimlotan,
Dr. Naoki Makino,	Dr. J Dahm,
Dr. Jan Kyselovic,	Dr. Gaurang Shah

#### National

Prof. O. D. Gulati	Dr. Hemant Antani
Prof. S. H. Mishra	Prof. Jaysree Mehta
Dr. Darshan Banker	Dr. Parvinder Singh
Dr. Akash Singh (API)	Dr. Shailesh J. Shah (API)
Dr. Paresh Mazumdar (IMA)	Dr. Ashesh D. Patel (IMA)
Dr. Girish Vaishnav	Dr. Vasant M. Patel
Dr. Mukul Jain	Dr. Vinod Burade
Dr. A. T. Leuva	

### Local Organizing Committee

#### Patron

Mr. Hemantbhai Patel	President, Shri Ram Krishna Seva Mandal, Anand
Ms. Jyotsnaben Patel	Hon. Sec., Shri Ram Krishna Seva Mandal, Anand

#### Conference Chairman

Dr. Ramesh Goyal	Vice Chancellor, MS University, Vadodara
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#### Organizing Secretary

Dr. Tejal Gandhi	Principal, Anand Pharmacy College, Anand
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#### Joint Organizing Secretary

Dr. Anita Mehta	L. M. College, Ahmedabad
Dr. Kirti Patel	Anand Pharmacy College, Anand

#### Treasurer

Mr. Dipesht Patel	Anand Pharmacy College, Anand
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#### Coordinator, Vadodara

Prof. R. Balaraman	Mr. S. P. Rathod	Dr. S. C. Hotchandani
Dr. Adeesh Jain	Dr. V. S. Hathila	Dr. Y. S. Marfatia
Dr. A. K. Saxena	Dr. Prakash Shah	Dr. Kruti Brahmabhata
Dr. Smita Trivedi	Dr. Minal Shastri	Dr. J. D. Bhatt
Prof. M. R. Yadav	Prof. A. N. Misra	Dr. Suresh Patani
Dr. Sarita Gupta	Dr. Sharad Gupta	Dr. Devanshu Patel
Dr. Archana Paranjape		Mr. Hitesh Vaidya

## 4th World Congress : International Academy of Cardiovascular Sciences

### Conference Information

#### The Venue :

- The main sessions of 4<sup>th</sup> World Congress of International Academy of Cardiovascular Sciences (IACS) will be held from February 1-2, 2011 at **The Maharaja Sayajirao University of Baroda, Vadodara and on February 3, 2011 at Madhuvan Resort, V.V.Nagar, Anand.**
- The sessions of CIMS-3C-CON 2011 will be held from February 4 - 6 at Tagore Hall, Ahmedabad.

#### Official Language:

The official language of the Conference is English.

#### Climate:

The month of February enjoys a temperature between 14° C-30° C.

#### Registration:

Registration detail is available at conference website : [www.iacs2011.com](http://www.iacs2011.com)

#### How to reach Anand and Vadodara:

Anand and Vadodara are well-connected with the rest of the country via a large air , rail and road network.

#### By Air :

Major airlines fly to and from and connecting Vadodara nationally and internationally.

#### By Rail :

Anand and Vadodara are on the Western Railway network and well-linked with the rest of the country.

#### By Road :

Anand and Vadodara have a good road network of National and State Highways. The State Transport Corporation connects it to all the major cities and towns of Gujarat and other states of the country. The distance between Anand and Vadodara is only 55 kms (by road 40 minutes).

#### Transport :

Anand and Vadodara have a very accessible and easy mode of transport available within the city.

### 4th IACS 2011 Website [www.iacs2011.com](http://www.iacs2011.com)

#### Pharmacy Department

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[dip\\_apc@yahoo.co.in](mailto:dip_apc@yahoo.co.in)

### Program at Glance : Vadodara: The Maharaja Sayajirao University of Baroda.....

Day-1 (February 01, 2011 - Tuesday)		
09:00 AM - 10:00 AM	Registration and Breakfast	
10:00 AM - 11:00 AM	Inauguration	
	Prof C.C. Mehta Auditorium	Seminar Hall
11:00 AM - 11:30 AM	Tea Break	
11:30 AM - 12:30 PM	Theme session: key note addresses on the theme of the conference	
12:30 PM - 01:30 PM	Plenary lectures	
01:30 PM - 02:30 PM	Launch + Poster Session	
02:30 PM - 04:00 PM	Session - I Mitochondrial function and Protein-kinases in cardiac protection	Session - II Changing trends in coronary artery diseases
04:00 PM - 04:30 PM	Tea Break	
04:30 PM - 06:00 PM	Session - III Modulation of sub cellular mechanisms in vascular injury	Session - IV Associated clinical complications in cardiology practice
07:00 PM - 09:00 PM	Cultural program And Dinner	
Day-2 (February 02, 2011 - Wednesday)		
09:30 AM - 10:30 AM	Prof Manjeet Singh Oration	-
10:30 AM - 11:30 AM	Prof P. L. Wahi Oration	-
11:30 AM - 12:00 PM	Tea Break	
12:00 AM - 01:30 AM	Session - I Angiogenesis and stem cell research	Session - II Biomarkers in cardiovascular diseases
01:30 PM - 02:30 PM	Lunch	
02:30 PM - 04:00 PM	Session - III Maternal nutrition and cardiac diseases	Session - IV Young Scientist Award (Paper) Dr. N.S. Dhalla Prize in Basic Science
04:00 PM - 04:30 PM	Tea Break	
04:30 PM - 06:30 PM	Free paper presentations	Young Scientist Award (Paper) Dr. N. K. Ganguly Prize in Clinical Cardiology
07:00 PM - 09:00 PM	Visit to EME/Air Force And Dinner	

### Anand: Madhuvan Resort.....

Day-3 (February 03, 2011 - Thursday)		
08:30 AM - 09:00 AM	Breakfast	
09:00 AM - 09:30 AM	Inauguration of Anand Pharmacy College Research Centre	
09:30 AM - 10:00 AM	Arrival to Madhuvan Resort	
10:00 AM - 11:30 AM	Session - I : Novel mech & targets in cardiac failure	Session - II : Diabetes mellitus & metabolic syndrome
11:30 AM - 12:00 PM	Tea Break	
12:00 PM - 01:30 PM	Session - I : Continued	Session - II : Continued
01:30 PM - 02:30 PM	Lunch Break	
02:30 PM - 03:30 PM	Session - III : Cardio Protection	Session - IV : Oxidative stress & CHF
03:30 PM - 04:30 PM	Session - III : Continued	Session - IV : Continued
04:30 PM - 05:00 PM	Tea Break	
05:00 PM - 07:00 PM	Award Ceremony & Valedictory Function	

www.iacs2011.com

### ABOUT CONFERENCE

Dear Colleagues, Welcome to Gujarat, India.

On behalf of International Academy of Cardiovascular Science (IACS), we are pleased to invite you to the 4th World Congress of IACS to be held from 1st February, 2011 to 3rd February, 2011 at the Maharaja Sayajirao University of Baroda, Vadodara and Shri Ram Krishna Seva Mandal's Anand Pharmacy College, Anand and CIMS-3C-CON 2011 from 4th February, 2011 to 6th February, 2011 at Ahmedabad jointly with the Heart Care Clinic, Ahmedabad. Interaction among the Cardiovascular Scientists, and practicing clinicians along with the community and social scientists will be the unique feature encompassing the theme of the congress i.e. "Bridging the gap: Basic and Clinical Practice".

The Maharaja Sayajirao University has made a dent for itself over the years and is one of the renowned University of the country having achieved recognition at national and international level. It is the largest residential University of the state, with unitary status and English as the medium of instruction in state of Gujarat.

Anand Pharmacy College (APC), Anand, established in 1998, is run by Shri Ram Krishna Seva Mandal (SRKSM). APC is one of the leading college amongst Gujarat based self financed Pharmacy Educational Institutions. The institute is approved by All India Council for Technical Education (AICTE) and Pharmacy Council of India (PCI), New Delhi and is conducting B. Pharm, M. Pharm (Pharmacology) and M. Pharm (Pharmaceutics) course. The institute is affiliated with Sardar Patel University, Vallabh Vidyanagar and Gujarat Technological University, Ahmedabad. The institute is accredited by NAAC since 2009 and has secured B Grade with CGPA of 2.68.

Shri Ram Krishna Seva Mandal has always been striving for the growth of professionals and endeavoring in social activities. They believe in taking up one idea, Making that one idea your life - thinking of it, dreaming of it, and living on idea. The mandal also aims to surface new concepts and facts in the field of science, exchange ideas, research and cooperation beyond boundaries, and create an atmosphere of learning and knowledge.

The response to the conference has been overwhelming and we extend our sincere thanks to all of them contributing. We will have cardiovascular thought leaders and decision makers from around the world to make this event memorable. We eagerly look forward to your active participation in making the conference an extraordinary stimulating and rewarding one.

**Prof. Ramesh K. Goyal**      **Mr. Hemant Patel**      **Ms. Jyotsnaben Patel**      **Dr. Tejal Gandhi**

Conference Chairman,      Patron,      Patron,      Organizing Secretary

4<sup>th</sup> World Congress International Academy of Cardiovascular Sciences.

www.iacs2011.com