

- Epigenetics
- General and Comparative Endocrinology
- Genomics
- Hormone Signalling (Cell surface and Intracellular receptors)
- Immunology
- Invertebrate and Vertebrate Endocrinology
- Medical Biochemistry
- Metabolomics
- Microbiology
- Neurobiology
- Pharmacology
- Reproduction
- Reproductive Health and Assisted Reproductive Technologies
- Reproductive Toxicology
- Stem cell research and Veterinary and Animal Health

Followed by open papers (both oral and posters) on the above areas by young research scholars, giving ample scope for interaction. Full length papers of prize winners and lead lectures will be published in the proceedings of the conference to disseminate the information among all researchers in the field.

AWARDS

- Scientists of repute in the field of endocrinology and reproduction are recognized for their Lifetime Research Contribution and awarded the prestigious Prof. P. Govindarajulu Gold Medal Oration with a citation. Senior scientists in the field are also presented with a Scroll of Honour, every year during the annual meeting in recognition of their teaching and research contributions.
- Prof. M. A. Akbarsha travel award oration is presented to a young scientist for his/her research carried out in India, with a citation and A/C Train fare.
- Fellowship in Reproduction and Endocrinology (FRE) and Membership in Reproduction and Endocrinology (MRE) are conferred upon senior and Junior scientists, respectively in recognition of their original research contributions to the field.
- Scroll of Honour is presented to senior life members on the eve of their superannuation or thereafter, in recognition of their life time contribution to the field of Endocrinology or Reproduction.
- The Society selects six research papers presented [3 oral and 3 poster presentations], by young research students on the basis of novelty and originality of their finding and presentation skill and awards the Prof. N.J. Chinoy best paper cash award with a certificate. Authors intend to participate in competitive sessions should indicate the same while submitting the abstracts. Only student members of SRBCE are eligible for best paper presentation awards. A scientific committee constituted by the Society along with the Organizing Secretary will screen and select fifteen papers for competitive sessions. All others will be in general sessions.

Additional information on the Society may be obtained from its official web site www.srbce.org.

OBJECTIVE OF THE CONFERENCE

1. To bring together Scientists and Research scholars working in the area of Biomedical Science with particular reference to Reproductive Biology and Comparative Endocrinology in one platform to review the progress made in the subject of research and to evolve strategies and directions for research in future.
2. To motivate youngsters by providing a platform to make presentations and develop confidence.
3. To expose the upcoming researchers to the latest tools in the area of Biomedical research in Endocrinology and Reproduction.
4. To find possibilities for translating the research outcomes into products and /or processes for human and animal welfare with special reference to health care management.
5. Application of Biotechnology, Bioinformatics and Nanotechnology in Biomedical research with specific emphasis on Endocrinology and Reproduction.

CALL FOR ABSTRACTS

Abstracts for oral and poster presentations are invited in the above mentioned themes. Abstract of the papers (about 250 words) should be prepared in MS word 6.0 (or any compatible version) and sent to the Organizing Secretary, International Conference-ICRTBMS-2014, by e-mail as file attachment. Name of the presenting author must be in bold. The abstract should include aim, objective, background, results, discussion and conclusion to understand the significance of the work. Abstracts will be scrutinized by the review panel and the acceptance will be intimated to the presenting author. Subsequent to this circular, all future correspondence, unless and otherwise required, will be through e-mail only. Abstracts of registered participants alone will be printed.

DATES

Last date for submission of abstracts – 30th October, 2013
 Last date for submission of full length paper – 15th November, 2013
 Last date for registration – 15th December, 2013
 Conference – 7-9th January, 2014

REGISTRATION FEE

P.G. students / non-stipendiary research scholars (evidence should be produced) **Rs 750/-**
 Faculty/ Scientists/ Delegates from industries/ Research Scholars receiving fellowship- **Rs 1500/-**
 Accompanying persons **Rs 1000/-** per head.

Registration fee includes local hospitality and conference material. Accompanying person registration fee includes all facilities applicable to delegates except conference kit. Registration fee should be made in the form of demand draft of any Nationalized Bank in favour of "The Organizing Secretary, International Conference", payable at Tiruchirappalli, submitted along with duly filled registration form.

ACCOMMODATION

Efforts for cost-free accommodation in hostels/guest houses for students and research scholars, on expressed indication in the registration form, will be made by the organizers on "first come first served basis". Accommodation will also be arranged in hotels on request. Those who are interested in accommodation in hotels will have to pay the hotel tariff directly to the concerned hotel. Please indicate in the Registration form, your choice for stay so that advance booking will be made on behalf of the delegates.



INTERNATIONAL CONFERENCE ON

Recent Trends in Biomedical Sciences
&

32nd Annual meeting of the Society for Reproductive Biology
and Comparative Endocrinology

Holy Cross College (Autonomous),
Tiruchirappalli.

REGISTRATION FORM

Name: Dr/Mr/Mrs/Miss:

Age:

Sex:

Designation:

Name and address of the institution/affiliation:

Residential address:

e-mail id:

Telephone no / Fax no:

Mobile no:

Accompanying delegates (if any)

Dr/Mr/Mrs/Miss

Abstract enclosed (1) copy : Yes ☐ No ☐

Accommodation needed : Yes ☐ No ☐

Choose the appropriate role: Participation/Paper
Presentation/Poster Presentation

Registration fee:

Enclose a bank D.D towards the registration fee for self/ accompanying delegates/students for the total sum of rupees in favour of "The Organizing Secretary, International Conference", payable at Tiruchirappalli.

D.D. details

Name of the bank D.D. No date Rs.

Place:

Date:

Signature

Please send in the filled-in form along with the D.D. to the Organizing Secretary, Photocopies of this form may be used as additional copies.

For further information contact

Dr. P.Daisy

Organizing Secretary

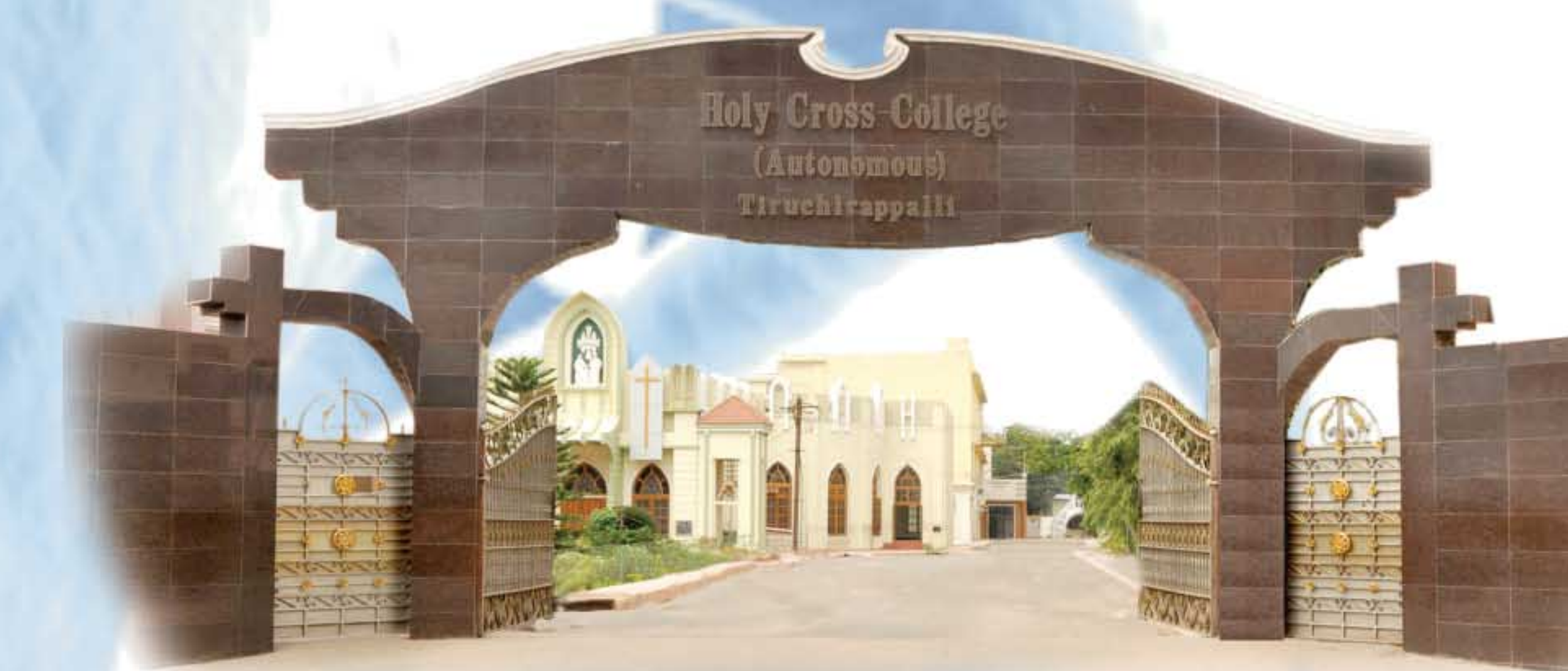
Associate Professor & Head, Department of Zoology
 Co-ordinator, Department of Biotechnology & Bioinformatics
 Holy Cross College (Autonomous), Tiruchirappalli-620 002
 E.mail. hcczoology@gmail.com
 Mobile – 094438 36695



HOLY CROSS COLLEGE (AUTONOMOUS)

Tiruchirappalli, TamilNadu, India

Nationally Re-accredited (3rd Cycle) with 'A' grade by NAAC &
College with Potential for Excellence



*International Conference
On*

**"Recent Trends in Biomedical Sciences"
&**

**32nd Annual meeting of the Society for Reproductive
Biology and Comparative Endocrinology**



7 -9th January, 2014

Under the auspices of

**P.G & RESEARCH DEPARTMENTS OF ZOOLOGY &
BIOTECHNOLOGY
(DST-FIST Funded)**

&

in collaboration with

**Department of Integrative Biosciences
College of Veterinary Medicine & Biomedical Sciences
Texas A & M University, Texas, USA**

PATRON

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Rev.(Sr). A. Saghayamary, Secretary
Holy Cross College (Autonomous), Tiruchirappalli

CONVENER

Rev. Dr.(Sr). Jesuin Francis, Principal
Holy Cross College (Autonomous), Tiruchirappalli

ORGANIZING SECRETARY

Dr.P. Daisy

Associate Professor & Head, Department of Zoology
Co-ordinator, Department of Biotechnology and Bioinformatics
Holy Cross College (Autonomous), Tiruchirappalli

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International

Dr.Stephen Safe, Texas A & M University, Texas, USA
Dr.Madhavan, Genomic Institute, Singapore
Dr.Agaramoorthy, Tajen University, Taiwan
Dr.Horacio Perez-Sanchez, University of Murcia, Spain
Dr. Joe Aarosh, Texas A & M University, Texas, USA
Dr Thameem Dheen, NUS, Singapore
Dr.Arun Dharmarajan, Curtin University, Australia
Dr. Antonietta La Terza, University of Camerino, Italy

INVITED SPEAKERS

International Speakers

Dr.Stephen Safe, Texas A & M University, Texas, USA
Dr.Shakila Banu, Texas A & M University, Texas, USA
Dr Thameem Dheen, NUS, Singapore
Dr.Arun Dharmarajan, Curtin University, Australia
Dr. Antonietta La Terza, University of Camerino, Italy
Dr.Madhavan, Genomic Institute,Singapore
Dr.Agaramoorthy, Tajen University, Taiwan
Dr.Horacio Perez-Sanchez, University of Murcia, Spain
Dr. Joe Aarosh Texas A & M University, Texas, USA
Dr. Nirmala Arul Rayan, Genomic Institute, Singapore.

National Speakers

Dr.T.Madhan Mohan, Advisor, DBT,Govt of India, New Delhi
Dr.M.A.Akbarsha, MGDC, BARD,Tiruchirappalli
Dr.M.Michael Arulldhas, IBMS, Chennai
Dr. Saumen Kumar Maitra, Visva-Bharati University, Santiniketan
Dr.T.Shivanandappa, University of Mysore
Dr.Oommen V Oommen, University of Kerala
Dr.A.V.Ramachandran, MS University, Baroda
Dr.S.Karuthapandian, Alagappa University, Karaikudi
Dr. R. K. Tyagi, JNU, New Delhi

SOCIETY FOR REPRODUCTIVE BIOLOGY AND COMPARATIVE ENDOCRINOLOGY (SRBCE)

The SRBCE, a registered scientific Society in India, had its genesis at the Department of Endocrinology, Dr. ALM Post Graduate Institute of Basic Medical Sciences, University of Madras, Taramani Campus, Chennai- 600 113 in April 1980 under the inspiration and leadership of Prof. P. Govindarajulu. The SRBCE is one of the most regular, vibrant scientific Societies in India with a regular annual meet in different parts of the country. The annual meet provides a platform for all scientists working in the fields of Endocrinology and Reproductive Biology to exchange ideas, update their knowledge and interact freely.

OFFICE BEARERS

President : Prof. Chandana Haldar, Varanasi
Vice-President : Dr. T. Shivanandappa, Mysore
Secretary : Prof. K. Balasubramanian, Chennai
Joint Secretary : Prof. T. G. Shrivastav, New Delhi
Treasurer : Dr. J. Arunakaran, Chennai
Joint Treasurer : Dr. B. Ravisankar, Chennai

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Dr. Prakash P. Pillai, Baroda
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Prof. M. A. Akbarsha, Trichy
Prof. A.V. Ramachandran, Baroda
Prof. Oommen V Oommen, Thiruvananthapuram
Prof. Saumen Kumar Maitra, Santiniketan

The activities of the Society in furtherance of its objectives are:

- To enroll members who are interested and doing research / teaching in the field of Reproductive Biology and Comparative Endocrinology.
- To hold Annual Symposium to present scientific papers and to discuss, also to encourage young scientists by way of identifying the priority areas of research to work with enthusiasm.
- To publish the scientific papers in the Journal.
- To institute Fellowships and endowments to encourage scientific research and teaching.

MEMBERSHIP

The Society has 400 life members and about 200 annual members on its role. The membership fee is: Annual- Rs. 200/-, Life- Rs. 2,000/-. All new members shall pay an entrance fee of Rs.10/-. The subscription amount of the journal is: Rs.1,500/- per year. For institutions the subscription amount is Rs.1000/- for 5 years. Payments to the Society should be made in the form of DD or MO only in favour of SRBCE payable at Chennai and sent to the Secretary, SRBCE, Department of Endocrinology, Dr. ALM Post Graduate Institute of Basic Medical Sciences, University of Madras, Taramani Campus, Chennai - 600 113.

Journal of Endocrinology and Reproduction (JER)



The society publishes a journal. The Journal of Endocrinology and Reproduction (JER), cited in Biosis, Chemical Abstracts, Biological Abstracts, Current Indian Titles.



ABOUT THE INSTITUTION

Holy Cross College (Autonomous), Tiruchirappalli, is a highly reputed Arts and Science College for women affiliated to Bharathidasan University. The College was recognized by UGC as “College with Potential for Excellence” in October 2011. It is a Catholic Institution established in 1923 serving for the upliftment of women, mainly from economically weaker section and has a unique history of academic excellence. The college is administered by the Sisters of the Cross of Chavanod, Province of Tiruchirappalli and managed by a Governing Board. In recognition of its service to the cause of women's education for over six decades, the college was granted autonomous status from June 1987 by the University Grants Commission. Through the autonomous status the college strives to make innovative changes in the curriculum and course design. The college was accredited by NAAC (The National Assessment and Accreditation Council) in 1999 with FIVE STARS status, was re-accredited in 2005 with A grade and was reaccredited in 2012 with A grade (3rd cycle) for the third time. The college aims to provide training to develop morally upright, intellectually alert, ethically strong, socially conscious and scientifically oriented young women.

ABOUT THE DEPARTMENT

The Post Graduate and Research Department of Zoology, has stepped into its sixth decade and the Post Graduate and Research Department of Biotechnology and Bioinformatics, into its second decade excelling in all academic and research endeavors undertaken. After its inception in 1960, the Zoology Department was elevated to the Post graduate level in 1973. It was also granted recognition for research in 1982. The Department of Biotechnology was recognized as research Department in 2008. The Departments offer various UG & PG degree courses and diploma courses for women. The Departments have successful in integrating different disciplines of Life Sciences by establishing advanced Molecular biology and Microbiology Laboratories along with a Centralized Instrumentation Facility funded by the Department of Science and Technology, Government of India under the DST-FIST scheme. The facility propels the ongoing research and its utility is also extended to the staff and researchers of other Institutions. The Zoology Department is one of the Departments in the Star College Scheme funded by DBT, Government of India. The Bioinformatics Facility (BIF) funded by the DBT, Ministry of Science and Technology, Government of India is also functioning round the clock. Two databases (www.hcc.bif.org & www.hcc.bif.info) on medicinal plants and their active principles were created and are being maintained by the BIF Centre. The main focus of our research is Phytotherapeutics and Drug Designing.

ABOUT THE TIRUCHIRAPPALLI

Tiruchirappalli is situated at the center of Tamilnadu on the banks of River Cauvery. The Rock City is famous for the Thayumanavar Temple and Renganatha Swamy Temple at Srirangam, Tiruchirappalli. The famous Mariamman Temple is at Samayapuram just 15km north of Tiruchirappalli and Murugan Temple at Vayalur, about 10km west of Tiruchirappalli. The city accommodates National Institute of Technology, Bharathidasan University, about 10 Engineering Colleges, two Medical Colleges and more than 10 Arts and Science Colleges. The Ordinance Factory and Bharat Heavy Electricals Limited (BHEL) are the major industries of Tiruchirappalli. Mukkombu and Grand Anaikat on Cauvery are the tourist spots.

TRANSPORT AND ACCESS

The city of Tiruchirappalli, (Trichy) is connected from all parts of the country by bus, train and air.

CONFERENCE

The conference will be organized with lead lectures from experts and senior scientists in the following areas of research

- Animal Biotechnology
- Bioinformatics
- Cancer Biology
- Cell and Molecular Biology
- Clinical and Medicinal Chemistry
- Clinical Endocrinology
- Developmental Biology
- Endocrinopathies
- Environmental endocrine disruptors