

### Other Conference Events

Prof. PV Sukhatme Memorial Lecture	Prof. Y C Narasimhulu Endowment Lecture
Dr. MN Gopalan Prize Money	Prof. P Rajasekhara Reddy Gold Medal for Best Research Paper*
M.Sc., Students Project Competition*	ISPS Young Statistician Award Competition*

\*Academician/ Statistician/ Research Scholar can compete the events 3,4 & 5 by submitting the research paper. The eligibility for ISPS Young Statistician Award: Those who are below 35 years of age and having M.Sc. Degree in Statistics; For Prof. P Rajasekhara Reddy Gold Medal for Best Research Paper & for MN Gopalan Prize Money: Those who are working in the research areas of Probability and Statistics, Any age group, any discipline. Such a paper should not be under joint authorship. The competitors are requested to send the full length papers (Three Hard copies and One Soft Copy) to Prof. K. Srinivasa Rao, Chief Editor, ISPS Journal, Department of Statistics, Andhra University, Vishakhapatnam – 530 003, Andhra Pradesh, India, Email ID: [ksraoau@gmail.com](mailto:ksraoau@gmail.com), [ksraoau@yahoo.co.in](mailto:ksraoau@yahoo.co.in), Mobile: +91-9949659959, by mentioning the specific name of the competition. # The competitors for the M.Sc., Student Project Competition are required to send their project report (Two Hard copies and One Soft Copy) to Prof. P.Rajasekhara Reddy, President, ISPS, Department of Statistics, Sri Venkateswara University, Tirupati – 517502, Andhra Pradesh, India, E mail : [putharsr@gmail.com](mailto:putharsr@gmail.com), Mobile: +91 9441810729.

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### About Puducherry & Visiting Places

Puducherry is situated on the coromandal coast 160 kms south of Chennai. It has the rich traditions of French Anglo Indian cultures. Around 55 language speaking people, from around the world, are living in harmony and brotherhood. It is the place from where the legendary national poet Subramania Bharathy wrote several of his master pieces that fanned the flames of freedom and also enriched modern Tamil Literature. Bharatidasan, a staunch disciple of him, whose poems stressed social revolution and emancipation of women, was also an eminent son of this land. Intellectual activities are fostered in many of its institutions such as Sri Aurobindo Ashram and the French Institute which caters to research needs in Science, Indology and Culture. The Roman Rolland Library, which is more than 150 years old and preserves a rich collection of several rare French and Tamil Manuscripts, is a veritable repository of treasures. The Puducherry museum houses rare kinds of pottery from the Arikamedu site which was a bustling port city in the first century A.D. where Roman ships called in for trade and friendship. Some other places worth seeing are Auroville, Beaches, Backwaters, Lake and Gardens, Temples, Churches and Mosques, Heritage Buildings and Monuments, Abishegapakkam, Panchavati, Manakula Vinayagar Temple, Navagraha temple (Morattandi), Chunnambar Boat House, etc. The other interesting places near Puducherry are Arunachaleswarar Temple & Ramanashramam at Thiruvannamalai, Thillai Nataraja Temple at Chidambaram, Devanadhaswamy Temple at Cuddalore, Pragadeswarar Temple (built by Raja Raja Chola), at Thanjavur, Ranganathasamy Temple at Srirangam, Meenakshi Amman Temple at Madhurai, Sani (Saturn) Temple at Thirunallar, Ramanatha swamy temple at Rameswaram, etc. For more details visit: <http://tourism.pondicherry.gov.in>



## International Conference

# on FRONTIERS OF STATISTICS AND ITS APPLICATIONS

(21-23 December 2012)

IN CONJUNCTION WITH  
**XXXII ANNUAL CONVENTION OF  
INDIAN SOCIETY FOR  
PROBABILITY AND STATISTICS (ISPS)**



Organized by

**Department of Statistics**  
(DST—FIST Sponsored)  
**Pondicherry University**  
(A Central University)

**R.V. Nagar, Kalapet, Puducherry - 605 014, INDIA**

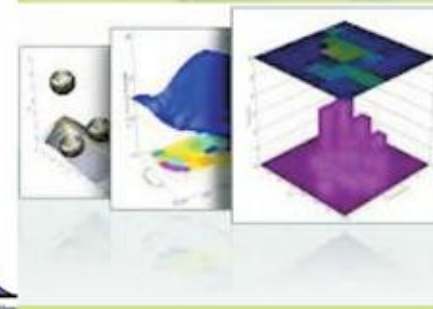
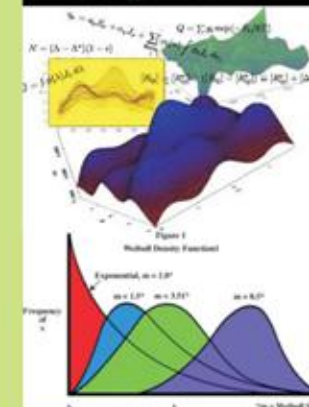
[For details, please contact](#)

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## Theme of the Conference

The conference aims to bring researchers, academicians and corporate people, involved in statistical theory and practice, to a common platform. Exchange of new innovations and ideas through novel ways, inspiring the young minds to galvanize the research arena and expanding the scientific horizons of statistical thinking are the other important objectives of the conference. The target of hosting the conference is to make the meet a rendezvous of statistical researchers to explore their remarkable contributions and journey through new vistas of the Frontiers of Statistics and their applications. This is expected to excel the creativity of the delegates and spur them to contribute remarkable and productive research outputs. The main agenda of the conference includes lectures by eminent statisticians under Prof. P.V. Sukhatme Memorial Lecture and Prof. Y. C. Narasimhulu Endowment Lecture, competitions for ISPS Young Statistician Award, Prof. M.N. Gopalan prize money for prospective researcher, Prof. P. Rajasekhara Reddy Gold Medal for Best Research Paper in Probability and Statistics, M.Sc., Student's project competition and many more similar programs. The frontiers of Statistical Theory, embedded with its applications to the various disciplines, are the core areas for conference deliberations.

## The Pondicherry University

Pondicherry University is a central university established by an act of parliament in October 1985. It is an affiliating University with a jurisdiction spread over the Union Territory of Puducherry, Lakshadweep and Andaman & Nicobar Islands. The University's objectives are to disseminate advance knowledge by offering teaching and research facilities, to make provisions for studies in French and integrated courses in Humanities and Sciences and to promote inter-disciplinary studies and research. The university's motto is 'Vers la lumiere' meaning "towards the light". The University has three campuses. The main campus is located in Kalapet, ten kms north of the city of Puducherry, in a serene, beautiful and sprawling lush green, Wi-Fi enabled campus of 800 acres adjoining the scenic Bay of Bengal. It has 15 Schools, 45 Departments & Centers, and 168 PG & Research Programmes. The other two smaller campuses are located at Port Blair and Karaikal which are currently offering Post Graduate and Doctoral programmes.

## The Statistics Department

The Department of Statistics was established in 2006. It is offering 3 PG courses, viz., M.Sc., Statistics (2yrs), M.Sc., Statistics (Integrated Program-5yrs), M.Sc., Quantitative Finance (2yrs., initiated from 2012-13, under the UGC Innovative Program), Ph.D. in Statistics, and Post Graduate Diploma in Statistical and Research Methodology (PGDSRM- an add-on Course). The department aims to focus not only in the theoretical development of Statistics but also in the applications of Statistical Techniques for analyzing real life data and to provide practical exposure in handling latest statistical softwares. DST, Govt. of India has sponsored FIST-2011 program for the development of the infrastructure of the department. The department faculty comprises of one Professor, two Associate Professors and five Assistant Professors. They are actively involved in inter disciplinary research activities and have published a good number of research articles in journals of national and international repute. The thrust areas of research in the department includes Stochastic Modeling, Statistical and Bayesian Inferences, Data Mining, Computer Aided Data Analysis, Biostatistics, Distribution Theory, Reliability Theory, Survival Analysis, Econometrics, etc. The Department organizes annual training programs on statistical packages for the faculty and research scholars of the University.

## To Reach Puducherry

Pondicherry is located on the southern east coast (Coramandal Coast) of India. It is about 160 kms south of Chennai on the East Coast Road (ECR). Pondicherry University is located on the ECR, about 10 kms north of Pondicherry city. Pondicherry has good connectivity by road and rail transportation. Villupuram is the nearest railway junction to reach Pondicherry. Villupuram is one of the important junctions in the southern railway and also has frequent bus facility to Pondicherry. The nearest International airport is at Chennai and there are a number of buses available from 'CMBT Koyambedu bus stand' in Chennai to Pondicherry via ECR. CMBT bus stand is around 15 km from Chennai Central railway station and around 10 km from Chennai airport. One can also reach Pondicherry by using taxi services from Chennai airport and Chennai central railway station.

## Conference Topics

The thrust areas of the conference include but not limiting to the following topics.

Bayesian Inference	Official Statistics	Statistical Genetics	Demography & Population Studies
Bioinformatics	Econometrics	Geo Statistics	Statistical Quality Control
Distribution Theory	Data Mining	Stochastic Processes	Computational Statistics
Neural Networks	Decision Theory	Image Processing	Information Theory
Biostatistics	Operations Research	Time Series Analysis	Nonparametric Inference
Survey Sampling	Multivariate Analysis	Probability Theory	Statistical Soft Computing
Reliability Theory	Simulation Methods	Survival Analysis	Design of Experiments

## Call for Papers

The authors are invited to contribute their research papers. The abstract of the contributing paper should focus on the items such as objective of the study, methodology, research findings and scope of the study. There will be a review on the abstracts by experts and selection of the paper is based on the recommendations of the expert committee. Conference secretariat is planning to bring out the proceedings of the conference after a peer review process. The authors are requested to prepare their full length paper and communicate the same as per the scheduled time. Preference will be given to the papers with new theoretical contribution and novel applicability of existing statistical tools.

Intending participants are requested to send the abstracts of their papers as per the format mentioned below. They are also requested to send their soft copy by email to: [iconfrost2012@gmail.com](mailto:iconfrost2012@gmail.com) before the schedule date.

Please observe the following instructions while preparing the abstract

	Abstract Format
<b>Text Format</b>	: Microsoft Word format
<b>Title</b>	: Limited to 200 characters in length. Use initial caps in the title; do not use all caps
<b>Author (s)</b>	: Type all authors' names with initial caps. Include affiliations for all authors using tags if necessary.
<b>Address</b>	: Contact/ Presenting authors' names and mailing address and e-mail address.
<b>Keywords and Phrases</b>	: Maximum 5 key words or Phrases.
<b>Abstract Body</b>	: Limited to 200 words
<b>Equipment Needs</b>	: Indicate your Audio-Visual equipment needs for presenting the paper at the conference, at the end of the abstract

## Important Dates

Description	on or before	
Submission of abstract	: 01-10-2012	
Acceptance communication of abstract	: 10-10-2012	
Payment of Registration fees	: 15 - 10 -2012 (without late fee)	After 15 - 10 -2012 (with late fee)
Submission of full length paper	: 30-11-2012	

## Registration

The selected participants are required to send the demand draft in favour of "CONVENER – ISPS 2012" payable at Pondicherry University branch, Indian Bank (Branch Code: 1574) or you can use the IFSC code **IDIB000P152** for online transfer of the amount to the account no: **6030853085**. The following are the details of the registration fee. The registration fee includes the costs of three lunches, conference banquet, coffee breaks and conference kit.

Participants	Registration Fee	
	on or before 15-10-2012	After 15-10-2012
Teachers/Scientists	Rs. 2500*	Rs. 3000*
Research Scholars/Students	Rs. 1200*	Rs. 1500*
Industry Sponsored persons	Rs. 4000	Rs. 5000
Accompanying Person	Rs. 1500	Rs. 2000
Foreign delegates	US\$ 200	US\$ 225

\*The Life Members of ISPS will get discount of 20% in the registration fee. Accompanying persons will not be provided the conference kit.

## Accommodation

Participants are requested to make their own arrangements for their stay during the conference days. However, we are happy to announce that the conference secretariat will provide, on request, necessary assistance for getting accommodation. Pondicherry is a moderately populated city with a population around 12.5 lakhs. As it is a tourist place, there are good number of star hotels as well as moderately affordable hotels. The tariffs of star hotels may be ranging from Rs. 800/- to Rs. 5000/- per night (check in and checkout time is 12 noon). The tariffs of moderate hotels are in the range of Rs. 300/- to Rs. 500/- per night.

## Hotels in Puducherry

Surguru Hotel	91-413-2339022	Anantha Inn	91-413-2330711
Hotel Sapthagiri	91-413-4208180	Annamalai Hotel	91-413-2247001
Athitya Hotel	91-413-2211328	Hotel Sunway	91-413-2281608
Jayaram Hotel	91-413-2214191	Hotel Mass	91-413-2204001
World Guest House	91-413-2212266	Ram International	91-413-2337230
Annapurna Guest House	91-413-2226668	Surya International	91-413-2227485
Rendezvous Inn	91-413-2339132	Le Royal Park	91-413-2235100
Calve	91-413-2223738	The Richmond	91-413-2246363



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 &  
**INTERNATIONAL CONFERENCE**



ON  
**FRONTIERS OF STATISTICS AND ITS APPLICATIONS**  
**December 21-23, 2012**

Organised by  
*Department of Statistics, Pondicherry University, Puducherry*

**Registration Form**

**Participant Information**

Name : \_\_\_\_\_  
 Designation & Affiliation : \_\_\_\_\_  
 Address for Communication : \_\_\_\_\_  
 Email : \_\_\_\_\_  
 Telephone Nos : Office : \_\_\_\_\_ Mobile: \_\_\_\_\_ Fax : \_\_\_\_\_  
 Sex : Male/Female

**Paper**

Presenting a Paper : Yes / No  
 Title of Paper : \_\_\_\_\_  
 Authors : \_\_\_\_\_

**Arrival / Departure**

Anticipated Arrival Date and Time : \_\_\_\_\_  
 Anticipated Mode of Transportation : \_\_\_\_\_  
 Anticipated Departure Date & Time : \_\_\_\_\_

*(Please update us on the exact arrival and departure information by December 10, 2012)*

**Accommodation**

Need accommodation : Yes / No  
 Range of Accommodation Tariff preferable : Rs. \_\_\_\_\_ to \_\_\_\_\_ per person/per day

**Payment Details**

Payment mode : Demand Draft\* / Cheque (Multicity)\* / Online Transfer  
 \*Demand Draft / Cheque (Multicity) Number \_\_\_\_\_ Date \_\_\_\_\_  
 Issuing Bank \_\_\_\_\_ Branch \_\_\_\_\_

Date : \_\_\_\_\_

Signature