



Conference, Workshops, Meetings, Seminars and Annual Day Organized

Conference Sessions

Dr. Anil Rai

- Co-chaired a session in National Workshop on Current Trends in Agricultural Bioinformatics jointly organized by ICAR-NAARM & ICAR-IASRI during 22-24 September 2015.

Dr. Hukum Chandra

- Convened the Technical Session entitled Recent Advances in Small Area Estimation in the International Indian Statistical Association Conference 2015 (IISA 2015) at Pune during December 20-22, 2015.
- Convener, invited technical session on Advances in Sample Surveys in the 18th Annual Conference of Society of Statistics, Computer and Applications, Jammu, India, 18-20 February 2016.
- Chaired technical session on Agricultural Statistics, Agricultural Economics, Extension, Education & Home Science in 2050 in Agri Search 2050, New Delhi, May 18, 2015.
- Chaired technical session in the 18th Annual Conference of Society of Statistics, Computer and Applications, Jammu, India during 18-20 February 2016.
- Chaired technical session on Recent Advances in Sample Surveys, International Conference on Statistics, Science, and Society: New Challenges and Opportunities (IISA 2013), organized by International Indian Statistical Association, Chennai, India, 02-05 January 2013.
- As Convenor, organised an invited technical session entitled "Recent Advances in Small Area

Estimation" in the International Indian Statistical Association Conference 2015 (IISA 2015), Pune, India, 20-24 December 2015.

- As Convener, organised an invited technical session on Advances in Sample Surveys in the 18th Annual Conference of Society of Statistics, Computer and Applications, Jammu, India, 18-20 February 2016.

Dr. Rajender Parsad

- Chaired a Workshop Session on Big Data Analytics in Agriculture during Seventh Workshop on BIG DATA BENCHMARKING held at India Habitat Centre, New Delhi during 14-15 December 2015
- Chaired a Technical Session on Statistical Computing and Big Data Analytics during 18th Annual Conference of Society of Statistics, Computer and Application organized at University of Jammu, Jammu during 18-20 February 2016.

Dr. AR Rao

- Chaired a session track – I on Genomics at the International Conference on Bioinformatics and Systems Biology organized at Indian Institute of Information Technology, Allahabad, India during 04-06 March 2016.

Dr. Dinesh Kumar

- Co-Chaired one session in National Conference on Bioinformatics Panorama in Agriculture and Health (NCBPAH 2015) at SHIATS, Allahabad during October 05-06, 2015 organized by Department of Computational Biology and Bioinformatics, JSBB, SHIATS, Allahabad in collaboration with Society for Bioinformatics

and Biological Sciences and Indian Institute of Information Technology, Allahabad.

Dr. Alka Arora

- Co-convenor for the session Informatics-Advances and Issues organized in the 18th Annual Conference of Society of Statistics, Computer and Applications held at Jammu University.

Dr. KK Chaturvedi

- Chaired the session IT Applications in the 4th International Conference on Reliability, Infocomm Technologies and Optimization (ICRITO' 2015) at Amity University, Noida during 02-04 September 2015.

69th Annual Conference of the Indian Society of Agricultural Statistics

The Conference was organized at University of Kota, Kota, Rajasthan during 14-16 December 2015. Scientists of the Institute were involved in various capacities as mentioned below:

- Session on “Emerging Issues in Basic Research in Statistics”
Convener: Dr. Rajender Parsad
- Session on “Issues in Collection and Analysis of Large Scale Agricultural Data”
Rapporteur: Dr Kaustav Aditya
- Session on “Statistical Issues in Technology Foresight”
Convener: Dr. KN Singh
Rapporteur: Dr. RK Paul
- Session on “New Challenges in Teaching and Training in Agricultural Statistics and Informatics”
Convener: Dr. Seema Jaggi
Rapporteur: Dr. Arpan Bhowmik
- Session on “Advances in Agricultural Informatics”
Chairman: Dr. AK Choubey
Convener: Dr. Anil Rai
Rapporteur: Sh. Prakash Kumar
- Session on “Statistical Modelling”
Rapporteur: Sh. Samrender Das
- Session on “Sampling Surveys and Applications”
Rapporteur: Dr. AK Gupta
- Session on “Design of Experiments”

Chairman: Dr. Amrit Kumar Paul

Rapporteur: Dr. BN Mandal

- Session on “Statistical Genetics/ Informatics/ Bioinformatics”

Chairman: Dr. Anil Rai

Convener: Dr. AK Paul

Rapporteur: Dr. Susheel Kumar Sarkar

Teacher’s Day

The Teacher’s Day was celebrated on 04 September 2015 in which Dr. SK Raheja was Chief Guest and Dr. Randhir Singh was the Honoured Teacher.



Annual Day Celebrations

The Annual Day of the Institute was celebrated on July 2, 2015. Dr. Alok Kumar Sikka, DDG (NRM) ICAR, New Delhi presided over the function and Dr. Ashok Kumar Singh, Deputy Director General, Agricultural Extension, delivered the Nehru Memorial Lecture.





Annual Day

Nehru Memorial Gold Medal for the year 2012-14 was awarded to Md. Harun, M.Sc. (Agricultural Statistics) student, Ms. Sanchita Naha, M.Sc. (Computer Application) student and Ms. Puru Supriya, M.Sc. (Bioinformatics).

हिन्दी सप्ताह का आयोजन

संस्थान में 07 से 14 सितम्बर 2015 के दौरान हिन्दी सप्ताह का आयोजन किया गया। दिनांक 07 सितम्बर, 2015 को

हिन्दी सप्ताह का उद्घाटन संस्थान के निदेशक, डॉ. उमेश चन्द्र सूद द्वारा किया गया। हिन्दी उद्घाटन के तत्पश्चात काव्य-पाठ का आयोजन किया गया। हिन्दी सप्ताह के दौरान “डॉ. दरोगा सिंह स्मृति व्याख्यान” के साथ-साथ वैज्ञानिक प्रभागों में हिन्दी में सर्वाधिक वैज्ञानिक कार्य करने के लिए प्रभागीय चल-शील्ड के साथ-साथ काव्य-पाठ, वाद-विवाद, प्रश्न-मंच, अन्ताक्षरी, हिन्दीतर कर्मियों के लिए हिन्दी श्रुतलेख एवं शब्दार्थ लेखन प्रतियोगिता आयोजित की गयी। प्रश्न-मंच एवं अन्ताक्षरी प्रतियोगिता के संचालकों द्वारा इन प्रतियोगिताओं को ऑडियो विजुअल रूप में प्रस्तुत किया गया जिससे ये प्रतियोगिताएँ अत्यन्त ही रोचक रहीं। सभी प्रतियोगिताओं में छात्रों सहित संस्थान के विभिन्न वर्गों के कर्मियों ने बढ़-चढ़कर हिस्सा लिया। संस्थान में प्रत्येक वर्ष हिन्दी दिवस के अवसर पर डॉ. दरोगा सिंह स्मृति व्याख्यान का आयोजन किया जाता है जिसमें किसी सुप्रसिद्ध वैज्ञानिक द्वारा किसी भी वैज्ञानिक विषय पर हिन्दी में व्याख्यान दिया जाता है। इस वर्ष इस कड़ी का चौबीसवाँ व्याख्यान भारतीय कृषि सांख्यिकी अनुसंधान संस्थान के पूर्व निदेशक, डॉ. विजय कुमार भाटिया जी द्वारा “कृषि सांख्यिकीय में मेरा अनुभव” विषय पर दिया गया और इस कार्यक्रम की अध्यक्षता आई. सी.एम.आर. के पूर्व अपर महानिदेशक एवं राष्ट्रीय सांख्यिकीय आयोग के सदस्य, डॉ. पदम सिंह जी द्वारा की गयी। दिनांक 14 सितम्बर, 2015 को हिन्दी सप्ताह के समापन समारोह के अवसर पर इस दौरान आयोजित प्रतियोगिताओं के सफल प्रतियोगियों को पुरस्कृत करने के साथ-साथ वर्ष 2014-15 के दौरान “सरकारी कामकाज मूल रूप से हिन्दी में करने



हिन्दी सप्ताह

के लिए प्रोत्साहन योजना” के अन्तर्गत भी नकद पुरस्कार प्रदान किये गये। इसके अतिरिक्त, जुलाई 2014 से सितम्बर, 2015 तक की अवधि के दौरान संस्थान में आयोजित हिन्दी कार्यशालाओं के वक्ताओं को भी सम्मानित किया गया।

Seminars

Salient outcomes from the completed research projects undertaken on different aspects of Agricultural Statistics, Computer Application and Bioinformatics were presented in the seminars organized regularly at the Institute. Open seminars were also organized for new research project proposals. Outline of Research Work (ORW) seminars, Course seminars and Thesis seminars were delivered by the students of M.Sc. and Ph.D. (Agricultural Statistics), M.Sc. and Ph.D. (Computer Application) and M.Sc. (Bioinformatics). During the period under report, a total of 115 seminar talks were delivered. Out of these, 99 were student seminars, 11 by scientists of the Institute and 04 by Guest Speakers i) Prof. Bikash Sinha, Former Member National Statistics Commission and Professor, Indian Statistical Institute, Kolkata, on Into the mysterious world of p the Bernoulli parameter delivered on 08 June 2015; ii) Dr. Dulal K. Bhowmick, Director, BRC, University of Illinois on Statistical methodologies in neuro-connectivity analysis using fMRI data in autism delivered on 21 December 2015; iii) Dr. Balgobin Nandram, Professor of Statistics, Worcester

Polytechnic Institute, USA on My association with USDA's NASS delivered on 26 December 2015 and iv) SPSS Team on Demonstration on SPSS Software along with SPSS Online Training for Govt. Officials delivered on 21 January 2016.

One seminar was delivered by Vigilance Officer of the Institute.

Details of Seminars Delivered

Category	Type	Number
Scientists	Project Completion	3
Scientists	New Project Proposals	8
Students, Ph. D. (Ag. Statistics)		15
Students, M. Sc. (Ag. Statistics)		29
Students, M. Sc. (Bioinformatics)		17
Student, M.Sc. (CA)		17
Student, Ph. D. (CA)		2
Student, Ph.D. (Bioinformatics)		16
Student, Ph.D., Agril. Engg.		3
Guest Speaker		4
Speaker Vigilance Officer		1
		115

Workshops under various Projects

S. No.	Title	Venue	Date	Sponsored by	Participants
Workshops under MIS/FMS					
1.	Four days' Workshop on "Payroll and HR module" specially conducted for IARI personnel Cordinator : Dr. Mukesh Kumar	ICAR-IASRI, New Delhi	05- 08 May 2015	ICAR-IASRI New Delhi	41
2.	Workshop on "Unified Communications" for the personnel of various SMD's of ICAR Cordinators : Dr. Alka Arora : Dr. N Srinivasa Rao	ICAR-IASRI, New Delhi	06 November 2015	ICAR-IASRI, New Delhi	26
3.	Zonal training workshops on "Unified Communication Solution" Cordinators:				
	Dr. Mukesh Kumar Sh. Subhash Chand	ICAR-NAARM Hyderabad	05 December 2015	ICAR-IASRI, New Delhi	30
	Dr. Sudeep Sh. Rakesh Saini	ICAR-CIFE, Mumbai	16 December 2015	ICAR-IASRI, New Delhi	86
	Dr. Alka Arora Sh. Subhash Chand	ICAR-CIFRI, Kolkata	18 December 2015	ICAR-IASRI, New Delhi	35
	Sh. Rakesh Saini Sh. Subhash Chand	ICAR-IVRI, Bareilly	22 December 2015	ICAR-IASRI, New Delhi	102

S. No.	Title	Venue	Date	Sponsored by	Participants
Workshops under CABin					
4.	Workshop on "Bioinformatics Tools" for Fish Genomics jointly organized with ICAR-CIFA, Bhubaneswar Cordinator : Dr. MA Iquebal	ICAR-CIFA, Bhubaneswar	21-22 April 2015	CABin Scheme	18
5.	Workshop on "Accelerating data-intensive genome analysis" in wheat Cordinator : Dr. Sarika	ICAR-IIWBR, Karnal	12-14 May 2015	CABin Scheme	12
Workshops under DBT Fish Genome					
6.	DBT Fish genome project Second Partner's Meet Cordinator : Dr. Dinesh Kumar	ICAR-IASRI, New Delhi	07 May 2015	DBT, New Delhi	9
Workshops under under ICAR Research Data Repository for Knowledge Management Initiative					
7.	First Workshop of "Nodal Officers of ICAR research data repository" for knowledge management initiative Cordinator : Dr. Rajender Parsad	NASC Complex New Delhi	04-05 August 2015	ICAR-IASRI	96 Institutes (Nodal officers & other delegates)
Workshops under AICRP-IFS					
8.	Joint Workshop of "ICAR-IASRI and ICAR- IIFSR" under AICRP-IFS on Statistical Issues in Farming Systems Research for finalizing the On-Station and ON-FARM data analysis methodology Cordinator : Dr. Anil Kumar	ICAR-IASRI New Delhi	24 November 2015	AICRP-IFS	31
Workshops under AFEIS					
9.	"Agricultural Field Experiments Information System (AFEIS) project" Cordinator : Dr. Susheel Kumar Sarkar	ICAR-IASRI New Delhi	05-06 November 2015	ICAR-IASRI New Delhi	26
Hindi Workshops					
10.	एस.पी.एस.एस. द्वारा आंकड़ों का विश्लेषण एवं रिपोर्टें सृजन (Data analysis and report generation using SPSS) for the "Technical Personnel" of ICAR-IASRI Cordinators : Dr. Arpan Bhowmik : Dr. Eldho Varghese	ICAR-IASRI New Delhi	02 September 2015	ICAR-IASRI New Delhi	23
11.	Workshop in Hindi on "Testing of Hypothesis" for the technical staff of ICAR-IASRI Cordinators : Dr. Eldo Varghese Dr. Sunil Yadav	ICAR-IASRI New Delhi	14 December 2015	ICAR-IASRI New Delhi	16
12.	उन्नत सॉफ्टवेयर पैकेजों का प्रयोग करते हुए कृषि में पूर्वानुमान तकनीकों का प्रयोग Cordinators : Dr. Wasi Alam Sh. Kanchan Sinha	ICAR-IASRI New Delhi	26-31 March 2016	ICAR-IASRI New Delhi	12

S. No.	Title	Venue	Date	Sponsored by	Participants
Other Workshops					
13.	National Workshop on "Current Trends in Agricultural Bioinformatics" jointly organized by ICAR-NAARM & ICAR-IASRI Cordinator : Dr. Dinesh Kumar	ICAR-NAARM Hyderabad	22-24 September 2015	ICAR-NAARM Hyderabad	44
14.	A Workshop on "Overview of Research in Statistics and Informatics" in Last 40 years to felicitate Professor VK Gupta on his superannuation. Cordinators : Dr. Rajender Parsad Dr. Seema Jaggi	ICAR-IASRI New Delhi	17 March 2016	Students of Dr. VK Gupta	