



Any Other Relevant Information

National Agricultural Science Museum

The National Agricultural Science Museum (NASM), situated in the National Agricultural Science Centre campus of ICAR is located at Dev Prakash Shastri Marg, Opposite Dasghara Village, Pusa Campus, New Delhi.

The museum is the first of its kind in the country. It is spread over a two storey centrally air-conditioned specially designed building of floor area of 23,000 sq ft. The museum portrays the development of agriculture in India since prehistoric time the present state-of-the-art technology in agriculture in our country, with a futuristic projection.

The history of agriculture has been exhibited at the museum through 150 exhibits which are displayed in 10 major sections viz. Six Pillars of Agriculture, Agriculture in Prehistoric Era, Indus Valley Civilization, Vedic and Post Vedic Era, Sulnat and Mughal Era, Advent of British, Advancement of Agricultural Sciences in Independent India,

Global Issues related to Agriculture, Towards a Food-Secure Future, and Children's Section. The exhibits in the museum are a combination of electronics, computer hardware/software, mechanical devices, art and science objects.

The museum is a source of information on the agricultural and allied disciplines disseminated through latest technology using audio, video, slides and computer medium using touch screen facility for agricultural scientists, farmers, agriculture students, college and the school children. An exposure of the museum is also available on the website <http://www.icar.org.in/nasm>.

The Museum is open to visitors on all days from 10.30 a.m. to 4.30 p.m. except Monday - the weekly holiday.

The NASM is looked after by a Central Management Committee constituted at the ICAR headquarter level and



is comprised of:

Dr. M.M. Pandey	Deputy Director General (Engg.)	Chairman
Dr. P. Chandra	Assistant Director General (PE)	Member
Sh. V.P. Kothiyal	Director (Works)	Member
Sh. Rabindra Patra	Director (Finance)	Member
Sh. P. K. Jain	Under Secretary (GAC)	Member
Dr. V.K. Bhatia	Director, IASRI	Member Secretary

A Sub-Management Committee under the Chairmanship of Director IASRI has been constituted for up-keep and maintenance of the Museum:

Dr. V.K. Bhatia	Director, IASRI	Chairman
Dr. P.K. Malhotra	Head (C.A.)	Member
Dr. H.V.L. Bathla	Head (S.S.)	Member
Dr. R.C. Goyal	Pr. Scientist & Nodal Officer	Member
Capt. Mehar Singh	C.A.O.	Member
Sh A.K. Chaturvedi	O.S.D.	Member
Sh. Krishan Kumar	F. & A.O.	Member
Sh. R.P. Jain	Scientist & In-charge	Convener

The day to day activities of the museum were looked after by the following officers of IASRI, New Delhi under the guidance of the above committees.

Sh. Arbind Kumar	Technical Officer (T-7-8)
Sh. Ram Naresh	Technical Officer (T-7-8)
Sh. O.P. Singh	Technical Officer (T-6)

During the period under report, many visitors including the prominent personalities like the Hon'ble President/Ministers of various countries and states visited the museum. In all 20,558 visitors visited the museum 5126 tickets were sold.

Besides this, farmers belonging to different parts of India, Staff/Media and the Students of various State Agricultural Universities/Colleges/Schools in India and abroad gained vital knowledge from the exhibits displayed in the Museum. The exhibits and functioning of the museum were well appreciated by the visitors, especially by high dignitaries and foreigners. Some of the distinguished visitors are:

USA	Perry Bohn, U.S. Department of Agriculture Abin Hussain, Former Indian Ambassador to U.S.A.
France	Michiel Ryan, Organisation for Economic Co-operation & Development (OECD), Paris



Visit of H. E. Madam Michelle Bachelet, President of Chile to National Agricultural Science Museum

Sri Lanka	W. Guruge, Secretary, Ministry of Industries Hemakumara W. Nanayakkara, Minister of Agriculture Delegation of 10 Members from Sri Lanka Council of Agricultural Research Policy (CARP), Sri Lanka
Central America	Marco Sierra
Iran	Javadi Kuagvaghi, UNIDO Coordinator
TOGO	Goto-Chantal, International Institute of Threat & Risk Assessment (IITRA)
Nepal	Delegation of Nepal with Secretary, Ministry of Agriculture (8 Members)
Pakistan	Mushtaq Ahmad Gill, DG Agri. (Water Management), Lahore Mahrukh Siraj, Coordinator, Knowledge & Innovation System Gouhar Ayub, Rural Sociologist CABI-South Asia Regional Office Tauqir Ahmad Faiq, Additional Secretary, Ministry of Food, Agriculture and Livestock, Islamabad Fazal Abbas Maken, Ministers (Trade), Pakistan High Commission, New Delhi Mazhar Javed, Director (SAARC), Ministry of Foreign Affairs, Islamabad
Philippines	Clarito M. Barron, Assistant Director, Bureau of Plant Industry/Department of Agriculture Milagros B. Abaquita, Agricultural Centre Chief, Bureau of Plant Industry
Myanmar	Than Aye, Deputy Director General, Department of Agricultural Planning Naw Jenny Loo, Manager, Myanmar Agriculture Service
Lao P.D.R.	Inthanongsith KOMMAMEUNG, Director of Agronomy Management Division, Department of Agriculture, Ministry of Agriculture and Forestry

	SENGCHAND PHETKHOUNLUANG, Project Coordinator, Rice Seed Multiplication & Distribution Project, National Agriculture and Forestry Extension service (NAFES)	Li Wenxing, Vice Director, Division of Seed, Department of Crop-production, Ministry of Agriculture
Malaysia	Zanil Abdin Bin Yusuf, Deputy Director of Strategic Planning and International Section, Department of Agriculture, Planning & Information Communication Technology Division	Li Na, Official, Division of System Reformation and Policy, Industry Policy and Rules of Law, Ministry of Agriculture
	Nordion Bin Mamat, Deputy Director of Horticulture, Department of Agriculture, Planning & Information Communication Technology Division	Gu Weilbing, Official, Division of Asian and African affairs, Department of International Cooperation, Ministry of Agriculture
Vietnam	Nguyen Van Tuat, Vice Director of Vietnam Academy of Agriculture Sciences	Zhen Yougui, Vice Director General, the Center of Rural Economy Research, Ministry of Agriculture
	Le Thanh Tung, Researcher, Plant Department on the Southern of Vietnam	Wang Shumin, Vice Director, the Institute of Science Crop, the Chinese Academy of Agricultural Sciences, Chinese Academy of Agricultural Sciences
Brunei	Fuziah Haji Hamdan, Assistant Director of Agriculture, Department of Agriculture, Brunei Darussalam	Xia Ying, Scientist, Institute of Agricultural Economics and Development, Chinese Academy of Agricultural Sciences
	Hajah Khartini Haji Musa, Senior Plant Breeder, Department of Agriculture, Brunei Darussalam	Chen Runei, Scientist, Biotechnology Research Institute, Chinese Academy of Agricultural Sciences
Indonesia	I NYOMAN WIDIARTA, Head of Program and Evaluation Division, Indonesian Centre for Food Crops Research and Development (ICFORD)	Liu Haillang, Director, Division of Dairy Industry and Animal Products Processing, National Animal Husbandry Service
	Reddy Gaswanto, Researcher (Plant Breeder), Indonesia Vegetable Research Institute	Wang Fei, Vice Director, Institute of Environment Protecting and Energy Sources, Chinese Academy of Agricultural Engineering
	Suriyan Vichitlekarn, Senior Officer, Natural Resources Unit, Bureau for Economic Integration and Finance, ASEAN Secretariat	Zhang Wei, Interpreter, Ministry of Agriculture
	Sri Dyah Kusumawardhani, Technical Officer, Natural Resources Unit, Bureau for Economic Integration and Finance, ASEAN Secretariat	Afghanistan
Cambodia	Pich ROMNEA, Head of International Cooperation Unit, Department of Agronomy and Agricultural Land Improvement, Ministry of Agriculture, Forestry and Fisheries	Assadullah Habib and A. Ghufar Ahmeedi, FAO and PPQD with 12 more International delegates to Ug 99 Conference
	Lor Bunna, Head of Socio-Economics Science Division, Cambodian Agricultural Research and Development, Ministry of Agriculture, Forestry and Fisheries	Bangladesh
Thailand	Chamlong Kogram, Senior Agricultural Research Scientist, Office of Agricultural Research & Development Region, Department of Agriculture	M. Abdul Aziz ndc, Secretary, Ministry of Agriculture, Dhaka
	Piroge Suvanjininda, Director, Office of Agricultural Research & Development Region, Department of Agriculture	M. Khalequzzaman Akanda Chowdhury, Member-Director (Crops), BARC, Dhaka
China	Lu Xiaoping, Vice Director General, Department of International Co-operation, Ministry of Agriculture	Mauritius
	Chen Lijun, Director, Division of Asian and African Affairs, Department of International Cooperation, Ministry of Agriculture	H.E. Sir Anerood Jugnauth, Hon'ble President of Mauritius with a 10 member's delegation
	Shao Jiancheng, Vice Director, Security Manage Office of GMO, Department of Science and Technology, Ministry of Agriculture	Chile
		H. E. Madam Michelle Bachelet, President of Chile, along with a delegation of 50 members

All farmers and groups of students from Schools, Universities and other Educational Institutions were allowed free of charge and for others a nominal entry fee of Rs. 5 per head was charged. There is ample free parking space available for the public in the campus.

Consultancy Processing Cell (CPC)

As per the 'ICAR Rules and Guidelines for Training, Consultancy, Contract Research and Contract Services, 1997' a Consultancy Processing Cell (CPC) has been functioning at the Institute since 16 August 1997.

This Cell was reconstituted with the following composition w.e.f. 02 March 2009:

Dr. H.V.L. Bathla, HD (SS)	Chairman
Dr. P.K. Malhotra, HD (CA)	Member
Dr. V.K. Mahajan, Principal Scientist and Incharge (RCMU)	Member
Officer on Special Duty and Head of Office	Member
Finance and Accounts Officer	Member
Sh. P.P. Singh, Technical Officer	Member-Secretary

The functions of the Cell are as follows:

- Give broad guidelines for consultancy work
- Bring out consultancy information system, catalogues periodically
- Identify and prepare list of consultants in different fields; the consultants could be retired Scientist/ Officer of proven experience
- Prepare a roster of available human resources on the basis of time schedule
- Identify team for specific consultancy assignments and periodic reviews of progress
- Prepare consultancy proposals as per prescribed flow chart

Six meetings on 09 April, 06 June, 17 June, 14 July, 04 October 2008 and 03 March 2009 were held for finalizing the proposals of 4 consultancy trainings/ 1 study tour and 2 consultancy advisory services received at Consultancy Processing Cell as per ICAR Guidelines and getting approval of the Director.

Planning, Monitoring and Evaluation (PME) Cell

To facilitate all activities related to priority setting, monitoring and evaluation a Planning, Monitoring and Evaluation (PME) Cell within the RCMU in the capacity as against their names is working at the Institute. The composition of the PME Cell is as given below:

Dr. P.K. Malhotra, HD (CA)	Nodal Officer
Dr. V.K. Mahajan, Principal Scientist and Incharge (RCMU)	Member
Dr. Rajender Parsad, National Fellow	Member
Dr. Ashok Kumar, Senior Scientist	Member
Dr. Tauqueer Ahmad, Scientist (SS)	Member
Dr. Ramasubramanian V., Scientist (SS)	Member
Sh. P.P. Singh, Technical Officer	Member Secretary

The Terms of Reference of the Cell are as follows:

- Sensitization of policy makers, managers, scientists and others about the need for research priority assessment
- Prioritization of Institute's programmes
- Tracking of current resource allocations
- Interface with ARIS, SREP, ATMA, IVLP, TAR and KVK for research, extension education and other services
- Facilitate monitoring and evaluation of research projects of the Institute/SAU
- Participation of monitoring and evaluation (site-level) activities of NATP/NAIP
- Impact analysis, especially that of research and extension activities

Institute Technology Management Committee (ITMC)

As per the 'ICAR Guidelines for Intellectual Property Management and Technology Transfer/ Commercialization' a Institute Technology Management Committee (ITMC; short title for Institute Intellectual Property Management and Technology Transfer/Commercialization Committee, i.e. IIPM&TCC) has been constituted for addressing Intellectual Property (IP) related matters of the Institution as detailed in the ICAR Rules and Guidelines for Training, Consultancy, Contract Research and Contract Services, 1997. The composition of the ITMC is as given below:

Prof. V.K. Bhatia Director, IASRI	Chairman
Dr. Amit Kumar Vasisht HD (Econometrics) IASRI	Member
Dr. Anil Rai Principal Scientist, IASRI (Technical Expert—A Scientist of the Institute)	Member
Dr. Seema Jaggi Senior Scientist, IASRI (Technical Expert – A Scientist of the Institute)	Member
Dr. Madhuban Gopal Principal Scientist and National Fellow, IARI (IPR Expert—A Scientist from ICAR Institute in the Zone)	Member
Dr. V.K. Mahajan, PS and Incharge, RCMU, IASRI (Member Secretary, IRC and Incharge, ITMU)	Member Secretary

A meeting of Institute Technology Management Committee (ITMC) was held on 21 February 2009 to discuss 'The Protection and Utilization of Public Funded Intellectual Property Bill 2008'.

Institute Technology Management Unit (ITMU)

As per the 'ICAR Guidelines for Intellectual Property Management and Technology Transfer/ Commercialisation' an Institute Technology Management Unit (ITMU; short title for Intellectual Property Management and Technology Transfer Commercialization Unit at Institute level, i.e. IPM&TTU) for management of its IP/Deemed IP and transfer/commercialization of technologies has been constituted for pursuing all IP protection, maintenance and transfer/commercialization related matters at the institute level as per these guidelines and any other administrative or policy decisions taken in the ICAR from time to time. This will seek any specific, case-to-case basis advice/ assistance from the Zonal Agro-Technology Management Centres (ZTMCs) at the zonal level or the Agro-Technology Management Centre (ATMC) at the ICAR headquarters. The composition of the ITMC is as given below:

Dr. V.K. Mahajan Principal Scientist and Incharge (RCMU)	Officer Incharge
Dr. Tauqueer Ahmad, Scientist (SS)	Member
Sh. P.P. Singh, Technical Officer	Member

Joint Staff Council

The Institute has a Joint Staff Council (IJSC) to promote harmonious relations and secure the best means of co-operation between the Council/IASRI as employer and the general body of its employees in matters of common concern for ensuring a high degree of efficiency in the service.

The Joint Staff Council of the Institute is as under:

Dr. V.K. Bhatia	Director	Chairman
Official-side Representatives		
Dr. P.K. Malhotra	HD (CA)	Member
Dr. V.K. Mahajan	Principal Scientist/ Incharge RCMU	Member
Sh. R.S. Khatri	Principal Scientist and Welfare Officer (31.01.2009)	Member
Dr. P.K. Batra	Principal Scientist and Welfare Officer (09.02.2009)	Member
Dr. K.K. Tyagi	Principal Scientist	Member
Sh. Krishan Kumar	F&AO (Ex-Officio)	Member
Sh. A.K. Chaturvedi	OSD	Member- Secretary

Staff-side Representatives

Sh. Raj Pal	S.S.Gr.-II	Secretary
Sh. D.P.S. Mann	Assistant	Member
Sh. M.M. Maurya	Technical Officer	Member
Sh. Satya Pal Singh	Technical Officer	Member
Sh. K.B. Sharma	U.D.C.	Member
Sh. Ashok Kumar	SS Gr. II	Member

Two meetings of the Institute Joint Staff Council were held on 23 July and 28 November 2008 under the Chairmanship of Director, IASRI.

IASRI Employees Co-operative Thrift and Credit Society Limited

The Society which is registered with the Registrar, Co-operative Societies, Delhi Administration continued its activities during 2008-09 in the similar manner as during the past years by advancing regular and emergent loan to its members and looking after their welfare. The sources of funds of the society are share money (value of each share is Rs. 50 only) and compulsory deposits (Rs.100 per month from each member) and fixed deposit. The present strength of the members of the society is 346.

The Management Committee of the Society for the year 2006-09 is as follows:

Sh. U.C. Bandooni	President
Ms. Vijay Bindal	Vice-President
Sh. Pratap Singh	Secretary
Sh. Pradeep Kumar	Treasurer
Sh. V.K. Mishra	Internal Auditor
Smt. Meena Nanda	Member
Smt. Satinder Pal	Member
Sh. Arbind Kumar	Member
Sh. G.M. Pathak	Member
Sh. Sudershan Sharma	Member
Sh. Parbhu Dayal	Member
Sh. Gabar Singh Rana	Member

- The society advanced Rs. 64,99,000 (Rupees sixty four lakh ninty nine thousand only) to its members as loan.
- An amount of Rs. 751 (Rupees seven hundred fifty one only) each was given as gift to members on their retirement from the Institute.
- The financial help of Rs. 5000 (Rupees five thousand only) to each was extended from member welfare fund of the society to the families of (Late) Sh. Raj Pal Singh Sehrawat and Sh. D.N. Bhatia after their death.

Grievance Committee

The Grievance Committee of the Institute (constituted as per ICAR rules) provides the employees a forum to ventilate their grievances relating to official matters and for taking remedial measures. The Grievance Committee of the Institute was reconstituted with the approval of the Management Committee of the Institute for a period of two years w.e.f. October 2007 as follows:

Official-side Representative

Dr. V.K. Bhatia	Chairman
Dr. Prajneshu	Member
Sh. A.K. Chaturvedi	Member
Sh. Krishan Kumar	Member
Sh. Narender Kumar	Member Secretary

Staff-side Representative

Sh. Pal Singh	Member
Sh. Vijay Pal Singh	Member
Sh. Basant Kumar	Member
Sh. Charan Singh	Member

Nine meetings of the Grievance Committee of the Institute were held on 3 May, 11 June, 26 July, 26 August, 10 October, 14 November, 16 December 2008, 17 January and 19 March 2009.

Benevolent Fund

The employees of the Institute have constituted a Benevolent Fund from their own contributions to provide relief to the families of the employees who die in harness and are left in an indigence condition and a gift of Rs. 600 is being given to the retiring employees of the Institute. During the year, a sum of Rs. 8326 was collected from members. This year, gifts of Rs. 9000 were distributed to fifteen retiring personnel of the Institute. A relief of Rs. 1500 to the grieved families of (Late) Sh. DN Bhatia was provided on his untimely death.

Women Cell

A Women Cell has been set up at the Institute on 27 January 2000. The cell functions for the welfare of women in general. It caters to the issues pertaining to the grievances of women employees. The present compositions of Women Cell is :

Dr. Ranjana Agrawal	Principal Scientist & HD (FT)	Chairperson
Dr. Seema Jaggi	Sr. Scientist	Member
Ms. Vijay Bindal	Tech. Officer	Member
Smt. Sushma Banati	Sr. PS	Member
Smt. Satyavati Tripathi	Asstt. Fin. &	Convenor
(Upto 30 Nov. 2008)	Account Officer	

A Meeting of Women Cell was held on 23 September 2008.

Complaint Committee

A Complaint Committee has been set up at the Institute on 18 August 2006 for the prevention of sexual harassment of women at work place. The committee comprises of the following members:

Dr. Ranjana Agrawal	Principal Scientist and HD (FT)	Chairperson
Smt. Meera Mathur	Technical Officer (CSIR)	Member (3rd Party)
Sh. S.K. Sublania	MTO (T-9)	Member
Smt. Satinder Pal	Technical Officer	Member
Sh. Fabian Minz	UDC	Member

Hostel Activities

There are two well furnished hostels, viz. Panse Hostel and Sukhatme Hostel to cater the residential requirements of the trainees and students of M.Sc., Ph.D. courses and Senior Certificate Course (SCC) at the Institute within its premises. Officers and other trainees of the various other refresher, short-term and ad-hoc training courses organised at the Institute are also provided residential accommodation at the Panse Hostel-cum-Guest House. Boarding and lodging arrangements are made available for the guests who stay in Guest House from different departments/ organisations. Ample facilities exist for the cultural activities and sports for the hostel inmates.

Hostel mess is run by the students on Co-operative basis. The general management of the hostels is vested with the Warden, who is assisted by the Prefect and other students. The main activities included are as follows: A General Body meeting of IASRI hostel inmates was held under the Chairmanship of Shri R.S. Khatri, Warden. For smooth functioning of the hostel activities, the Executive Committee members elected for the session 2008-09 were:

Prefect	Nitiprasad Jambhulkar
Assistant Prefect/Mess Secretary	Kaustav Aditya
Cultural Secretary	Sukanta Dash
Maintenance Secretary	Ankur Biswas
Cashier	Jayprakash Srivastava
Health Secretary	Praveen Meher
Sports Secretary	Alok Kumar Das
Common Room Secretary	Sankalpa Ojha
Computer Lab Secretary	Eldho Varghese
Auditors	Shashi Shekhar and Anil Yadav
Warden's Nominee	Eldho Varghese

Dr. Krishan Lal has taken the charge of Warden from 01 February 2009. The following changes were made in

the Executive Committee in the meeting held in February 2009.

Assistant Prefect/Mess Secretary	Ankur Biswas
Maintenance Secretary	Arijit Saha
Sports Secretary	Roopam Kumar Sarkar

A General Body meeting of IASRI hostel inmates of Sukhatme Hostel was held under the Chairmanship of Dr. Krishan Lal in the month of March 2009. In the meeting, matters related to cleaning and maintenance of Sukhatme Hostel and to follow certain rules and regulations for the smooth functioning of the Hostel, were discussed.

On the eve of the Annual Day of the Institute on 02 July, 2008, a sports week was organised by IASRI in Sukhatme Hostel where students at IASRI participated in various sports like table-tennis, badminton and musical chair, etc.

Recreation and Welfare Club

The Institute has a Recreation and Welfare Club, which provides facilities for indoor and outdoor games, promotes social and friendly relations among the members and general recreation and welfare of its members. The club organises sport tournaments annually at Institute level for different games/events. The functioning of the Recreation and Welfare Club is monitored by the following Executive Committee:

Dr. V.K. Bhatia	President
Dr. K.K. Tyagi	Vice-President
Sh. K.B. Sharma	Secretary
Sh. Sunil Bhatia	Sports Secretary
Sh. Girish	Treasurer
Smt. Vijay Laxmi Murthy	Member
Smt. Satinder Pal	Member
Sh. Diwan Singh	Member

Sports Activities

For organizing different activities relating to sports meet, Institute Sports Committee has been constituted as follows:

Dr. V.K. Bhatia	President
Dr. K.K. Tyagi	Vice President
Dr. P.K. Batra	Member
Capt. Mehar Singh	Member
Sh Arun Kumar Chaturvedi	Member
Sh. Krishan Kumar	Member
Sh. R.S. Tomar	Member
Smt. Vijaya Laxmi	Member
Sh. D.P.S. Mann	Member
Sh. R.K. Saini	Member
Sh. Amar Singh	Member
Sh. Rambhool	Member
Sh. K.B. Sharma	Member
Sh. Ashok Kumar	Member
Sh. M.M. Maurya	Member
Sh. Raj Kumar Verma	Member
Sh. Raj Pal	Member
Smt. Satinder Pal	Member
Sh. V.K. Mishra	Convenor

During the period under report, the Institute Sports Contingent participated in ICAR Zone II (Central Zone) Sports Meet 2007-08 held during 07-11 April, 2008 at IARI, New Delhi. The Institute achieved prestigious positions as Championship Trophy in Kabaddi and Table Tennis (Team Events-Men and in Chess (Men), Runner-up position in Table Tennis (Women-Singles & Doubles) and Carrom (Men-Singles) in individual events.

ICAR Inter-Zone Sports Meet 2007-08 was organized by NAARM, Hyderabad during 17-20 November, 2008. The Institute players secured Runner-up position in Table Tennis (Team Events-Men), in Table Tennis (Women-Singles & Doubles).

ICAR Zone II (Central Zone) Sports Meet 2009 was organised by CIAE, Bhopal during 17-23 February 2009. The Institute achieved prestigious positions as Championship Trophy in Kabaddi and Table Tennis (Team Events-Men), Runner-up position in Chess (Men) and Runner-up position in Table Tennis (Women-Doubles) in Individual events.

IASRI
GOLDEN
JUBILEE
1959-2009