



ज्वार अनुसंधान निदेशालय

Directorate of Sorghum Research

घटनाक्रम तथा समाचार Happenings & News



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Institute Management Committee Meeting

The 22nd Institute Management Committee (IMC) meeting



Director, DSR, making a point to the Institute Management Committee members

was held at DSR on 17 Dec, 2011 under the Chairmanship of Dr. JV Patil, Director, DSR. The members of IMC present were: Dr. RP Dua, ADG (FFC), Dr. KS Varaprasad, Director, DOR, Dr. D Rama Rao, Head, ICM Division, NAARM, Dr. MS Raut, PS & O/Ic, CRS, Solapur and Mr. A Venkateshwara Rao, SAO I/c DSR. Mr. K Sanath Kumar, Finance and Accounts Officer I/c, was the special invitee. The Member-Secretary presented the agenda items. All the issues related to administration, finance and works were reviewed. The minutes were finalized and circulated.

Review meeting of the bio-energy projects

The six monthly review meeting of the all the bio-energy projects sanctioned under National Fund for Basic, Strategic and Frontier Areas of Research in Agriculture (NFBSFARA) from ICAR was held on 26 December, 2011 at DSR, Hyderabad. Dr. S. Bala Ravi, Former ADG (IPR), Advisor, MSSRF, Chennai chaired the meeting. Dr. SV Rao, Director

समाचार सारांश

संस्थान प्रबंधन समिति की बैठक : निदेशालय में 17 दिसंबर 2011 को डॉ. जे वी पाटील, निदेशक की अध्यक्षता में संस्थान प्रबंधन समिति की 22वीं बैठक का आयोजन किया गया। डॉ. आर पी दुआ, सहायक महानिदेशक (खाद्य एवं चारा फसल) भा.कृ.अनु.प., डॉ. के एस वरप्रसाद, निदेशक, ति.अनु.नि., डॉ. डी रामा राव, अध्यक्ष, आई.सी.एम. प्रभाग, रा.कृ.अनु.प्र.अ., डॉ. एम एस राउत, प्रभारी अधिकारी, रबी ज्वार केंद्र, सोलापुर तथा श्री ए वी राव, प्रभारी, वरि.प्रशा.अधिकारी, ज्वा.अनु.नि. बैठक में उपस्थित थे। श्री सनत कुमार, प्रभारी, वित्त एवं लेखा अधिकारी, ज्वा.अनु.नि. बैठक में विशेष रूप से आमंत्रित थे।

जैव-ऊर्जा परियोजना की समीक्षा बैठक : निदेशालय में 26 दिसंबर 2011 को भा.कृ.अनु.प. द्वारा नेशनल फंड फॉर बेसिक, स्ट्रेटेजिक एंड फ्रॉन्टियर एरियाज ऑफ रिसर्च इन एग्रिकल्चर के अंतर्गत स्वीकृत सभी जैव-ऊर्जा परियोजनाओं की अर्धवार्षिक समीक्षा बैठक का आयोजन किया गया। डॉ. एस बाल रवि, भूतपूर्व सहायक महानिदेशक (आई.पी.आर.), सलाहकार, एम.एस.एस.आर.एफ., चेन्नई ने बैठक की अध्यक्षता की। एन.एफ.बी.एस.एफ.ए.आर.ए. परियोजना के राष्ट्रीय समन्वयक डॉ. ए बंघोपाध्याय ने उक्त बैठक का संयोजन किया। देश के विभिन्न स्थानों से आए समीक्षकों ने इस बैठक में भाग लिया। बैठक का आयोजन तथा समन्वय डॉ. सी वी रत्नावती, प्रधान वैज्ञानिक ज्वा.अनु.नि. ने किया।

संस्थान प्रौद्योगिकी प्रबंधन समिति की बैठक : ज्वा.अनु.नि. द्वारा लाईसेंस जारी करने तथा बौद्धिक संपदा अधिकारी संबंधी अन्य गतिविधियों पर विचार-विमर्श हेतु 14 दिसंबर 2011 को निदेशालय में संस्थान प्रौद्योगिकी प्रबंधन समिति की बैठक का आयोजन किया गया। उक्त बैठक में सं.प्रौ.प्र.स. के सदस्यों के अलावा रा.कृ.अनु.प्र.अ. से डॉ.सं.अ. के विशेषज्ञ डॉ. एस के सोम ने भी चर्चा में भाग लिया।

आगतुक

डॉ. एच एस चावला, पंतनगर : डॉ. एच एस चावला, प्रोफेसर एवं अध्यक्ष आनुवंशिकी एवं पादप प्रजनन विभाग, पंतनगर ने 12 दिसंबर 2011 को निदेशालय का दौरा किया। डॉ. जे वी पाटील, निदेशक ने उन्हें यहां जारी अनुसंधान गतिविधियों तथा वैज्ञानिक उपलब्धियों के संबंध में जानकारी प्रदान की।

रा.कृ.प्र.वि.प्र.सं. से प्रशिक्षार्थी : अपने पाठ्यक्रम के अनुसार ज्वार अनुसंधान एवं विकास से संबंधित जानकारी प्राप्त करने के उद्देश्य से सुश्री एन अनिता, सहायक निदेशक कृषि, राज्य कृषि प्रबंधन एवं विकास प्रशिक्षण संस्थान [रा.कृ.प्र.वि.प्र.सं. (SAMETI)], मलकपेट, हैदराबाद के नेतृत्व में 17 प्रशिक्षार्थियों के दल ने 9 दिसंबर 2011 को निदेशालय का दौरा किया।

टीवी प्रदर्शन : तेलुगु के एक लोकप्रिय चैनल **ई टीवी** ने अपने **जयकिसान** नामक कृषक कार्यक्रम के अंतर्गत 1 दिसंबर 2011 को गुंटुर व आसपास के जिलों में ज्वार की खेती पर आधारित **द इंक्रीज्ड सोरघम कल्टिवेशन इन राइस-फैलो एट कृष्णा पश्चिम डेल्टा एंड रोल ऑफ डायरेक्टोरेट का सोरघम रिसर्च** नामक कार्यक्रम का प्रसारण किया।

जे.एन.के.वी.वी., जबलपुर में ज्वार स्टाल : ज्वार अनुसंधान निदेशालय ने जे.एन.के.वी.वी., जबलपुर में 04-05 दिसंबर, 2011 को आयोजित कृषि विज्ञान केंद्रों के राष्ट्रीय सम्मेलन के दौरान ज्वार स्टाल लगाया। 200 से अधिक कृषकों व अन्य लोगों ने उक्त स्टाल का दौरा किया।

हिंदी सारानुवाद : डॉ. महेश कुमार

In-charge-DSR welcomed the delegates. Dr. A Bandyopadhyay, National Coordinator, NFBSFARA projects convened the meeting. The other reviewers



The NFBSFARA meet in progress

participants in the meeting were Dr. M. Shyam, Director, SPRERI, an energy research Institute, under Ministry of New and renewable energy, New Delhi, and Dr. N Anand, Coordinator AICOPTAX-Algae Project, Centre of Advanced Study in Botany, University of Madras, Chennai. The principal investigators of various projects Dr. CV Ratnavathi, Principal Scientist, DSR, Dr. Geeta Shirmalli, Associate Professor, UAS, Dharwad, Dr. Lata, Principal Scientist, Dept. of Microbiology, IARI New Delhi and Dr. Nirupama Mallick, IIT, Kharagpur presented the accomplishments of their respective projects. The projects were discussed at length including the technical programme for next six months. Drs. UD Chavan, Suri BD Solunke (Rahuri) and KBRs Visarada, C Aruna (DSR) also participated in the deliberations. This meeting was coordinated and organized by Dr. CV Ratnavathi.

Sorghum Seed Production Status reviewed by NSP Team

The members of National Seed Production monitoring team led by Dr Vilas A Tonapi, Head DSST, IARI visited DSR on 3 December 2011 to review the sorghum breeder seed



The NSP monitoring team members discussing about status of sorghum seed production, revenue generation and status of licensing and commercialization of sorghum hybrids

production and ICAR Mega Seed Project at DSR Hyderabad. Dr JV Patil, Director, DSR briefed them the ongoing activities and Dr. M Elangovan, Nodal Officer NSP/BSP & MSP presented the status of sorghum seed production, revenue generation under revolving fund schemes and status of licensing and commercialization of sorghum hybrids. They team also visited demonstration plot and seed quality lab and inspected the equipments purchased under the scheme. They appreciated the seed production activities at DSR.

ITMC Meeting organized

Institute Technology Management Committee (ITMC)

Meeting was organized at DSR on 14 December 2011 to discuss about the licensing and other IPR activities at DSR. The meeting was attended by Dr SK Soam, IPR Expert from



ITMC Members discussing about licensing and commercialization activities at DSR

NAARM along with ITMU members of DSR. Dr M Elangovan, Nodal Officer – IPR at DSR organized the meeting and presented the status report on IPR and Technology Management at DSR. Dr. Soam has applauded the IPR unit's versatile activities.

Annual General Body Meeting of Staff Recreation Club

The Ninth Annual General Body meeting of the Staff Recreation Club of DRS was convened on 19th December 2011. Dr JV Patil, President, SRC presided over the function and highlighted DSR achievements during the year 2011. Dr. M Elangovan, Secretary reported the annual activities and Sri D Rama Raju, Treasurer presented the balance sheet. As a token of appreciation and motivation, all members of the Staff Recreation Club were presented with a token gift. New office bearers for the year 2012 and 2013 were nominated /elected unanimously by the DSR staffs. The new team will be functional from 1 January 2012. The details of the new members are as follows:

- | | |
|-------------------------|---------------------|
| 1. President | : Dr JV Patil |
| 2. Vice President | : Dr VR Bhagwat |
| 3. Secretary | : Dr AV Umaknath |
| 4. Joint Secretary | : Sri HS Gawali |
| 5. Treasurer | : Sri D Rama Raju |
| 6. Member (Scientific) | : Dr C Aruna |
| 7. Member (Technical) | : Sri Promod Kumar |
| 8. Member (Admn) | : Mrs Usha Rani |
| 9. Member (SSG) | : Mr Chiman Lal89+7 |
| 10. Lady member | : Mrs K Revati |
| 11. Member (ARS & CRS) | : Dr Chari Appaji |
| 12. Member (IJSC) | : Sri P Prakash |
| 13. Copt Member (Jalna) | : Dr N Kannababu |

Visitors Trainees from SAMETI

Seventeen trainees from SAMETI, Hyderabad visited DSR on 09, December, 2011 to get exposure about the sorghum research and developments, as a part of their curriculum. The team was enlightened on the institute's research activities and sorghum scenario during the interactions with the scientists. The team showed interest in alternative uses of sorghum, sweet and forage sorghums. They also visited the food processing laboratory. The team was led by Ms. N Anitha, ADA, SAMETI, Malakpet,

and Hyderabad.

Dr. HS Chawla, Pantnagar

Dr. HS Chawla, Professor & Head, Department of Genetics and Plant Breeding, Pantnagar visited Directorate of Sorghum Research, Hyderabad on 12 December 2011. Dr. JV Patil, Director, DSR explained him about the research



Director, DSR explaining about the newly developed sorghum cultivars to Dr. Chawla

strategies, action plans, and monitoring techniques being practiced at DSR to increase the research and scientific output. Dr. Chawla also visited various laboratories and all the scientists narrated their activities. Dr. AV Umakanth coordinated his visit.

NBPGR Scientists

A team of NBPGR Scientists headed by Dr Chakravarthy, Officer In-charge and Dr N Sivaraj, NBPGR (RS), Hyderabad and Dr Sushil Pandey, Germplasm Conservation Division,



NBPGR Scientists Visited Sorghum Genetic Resources Multiplication Field

NBPGR, New Delhi visited the sorghum genetic resources field on 16 December 2011 to monitor the multiplication activities at DSR. They appreciated the on-going activities of genetic resources at DSR.

Sorghum stall at JNKVV, Jabalpur

Directorate of Sorghum Research set up a sorghum stall during "National conference on Krishi Vigyan Kendra", which was held at JNKVV, Jabalpur on 04 -05 December, 2011. More than 200 farmers and other staff members visited the sorghum stall. The importance of sorghum as health and nutritious food was explained to them and the



Visitors appreciating novel food products of Sorghum

relevant literature was distributed and enlightened the acceptability of sorghum products as health foods in urban areas and how these products are becoming popular for diabetic and obese persons. Drs. RR Chapke and Mrs. Vishala AD from DSR organized this stall and event.

TV Show

The popular Telugu television channel "E TV" telecasted a programme on sorghum cultivation in Guntur and adjoining districts - entitled "The Increased sorghum cultivation in rice -fallows at Krishna paschima delta and role of Directorate of Sorghum Research" under the popular farmers program "Jaikisan" on 1 December, 2011 at 06.30 pm.

Invited Lecture

Dr. M Elangovan, Senior Scientist (Genetic Resources) delivered an invited lecture on "Protection of Indian Sorghum Landraces" during the National Workshop on "Biodiversity & Livelihoods" to the Forest Officers on 13 December 2011 at the Andhra Pradesh Forest Academy, Dulapally, Hyderabad.

राजभाषा कार्यान्वयन समिति (रा.का.स.) की बैठक : राजभाषा कार्यान्वयन संबंधी विभिन्न विषयों पर विचार-विमर्श हेतु डॉ. जे. वी. पाटील, निदेशक की अध्यक्षता में 14 दिसंबर 2011 को रा.का.स. की बैठक का आयोजन किया गया। बैठक में डॉ. जे. एस. मिश्र, प्रभारी अधिकारी-हिंदी कक्ष (उपाध्यक्ष), श्री डब्ल्यू. एस. भट्ट, प्रभारी, वरिष्ठ प्रशासनिक अधिकारी, श्री के. सनत कुमार, प्रभारी, वित्त एवं लेखा अधिकारी, डॉ. कलइसेकर, प्रभारी अधिकारी, कंप्यूटर एवं वेबसाइट, सदस्य तथा डॉ. महेश कुमार, हिंदी अनुवादक (सदस्य-सचिव) उपस्थित थे।

Official Tours

| S. No | Name of the Official | Place Visited | Dates | Purpose |
|-------|----------------------------------|---------------------------------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------|
| 1 | JV Patil, VR Bhagwat & RR Chapke | CRS, Solapur, SRC, Mohol, AICSIP, Rahuri and Field demos in Ahamednagar and Pune district of M.S. | 21-26 Dec, 2011 | To monitor demonstrations on sorghum organized by AICSIP, Rahuri in Ahamednagar and Pune districts under Tribes Sub Plan |

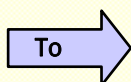
Meetings (M)/ Workshop (W) Conference (C) attended

| S. No | Name of the Official | Participated in | Type | Venue | Dates |
|-------|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------------------------------------------------|------------------|
| 1. | TG Nageswara Rao, IK Das & A Annapurna | National Symposium on "Biology Infection, Immunity and Disease Control in Pathogen-Plant Interaction" | S | Univ. of Hyderabad, Hyderabad. | 02-04 Dec, 2011 |
| 2 | RR Chapke & Vishala AD | 6 th National Conference on KVKs | C | JNKVV, Jabalpur | 02-06 Dec, 2011 |
| 3 | Mahesh Kumar | Meeting of Liaison Officers (OL) of Central Govt. Offices at Twin city reg. "Training of OL Hindi" convened by Hindi Teaching Scheme, Dept. of OL, Ministry of Home Affairs, Govt. of India | M | CRIDA, Hyderabad | 16 December 2011 |
| 4 | M Elangovan | Meeting on National Network Project on Seed under the XII Plan Organized by DSR, Mau | M | ANGRAU, Hyderabad. | 17 Dec, 2011 |
| 5 | KBRS Visarada | SAS training | T | NAARM, Hyderabad | 14-20 Dec, 2011 |
| 6 | SV Rao | QRT meeting at CRIDA -as a stake holder and to interact and suggest to the QRT on the activities to be taken up. | M | CRIDA - Hyderabad | 16 Dec, 2011 |
| 7 | SS Rao | International Seminar on bio-fuels and presented an Invited guest lecture on sorghum biomass as source for biofuel production in the context of Climate change. | S | NMAM Institute of Technology, NITTE, Belgaum, Karnataka | 19-21 Dec, 2011 |

Thought for the month

What lies behind us and what lies before us are tiny matters compared to what lies within us.

-Ralph Waldo Emerson



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