

In this new year issue.....

1. Sorghum seed industry and researchers' meet
2. Institute Management Committee (IMC) meeting
3. Farmers Training Programme on "Rabi sorghum production, utilization and Value-addition"
4. DSR felicitates Dr. SN Shukla
5. 'Jowar- the fad diet' a nutrition counseling programme
6. MoA between DSR and MAU, Parbhani
7. Breeder seed production monitored
8. DUS field experiments monitored
9. Visit of 88th batch of ARS Scientists to DSR
10. Visitors
11. Republic Day celebrated
12. New appointments
13. Post- doc fellowship for Dr. Satish
14. Digital video coverage of sorghum experiments
15. Monitoring of sorghum trials under rice-fallows
16. Lecture delivered
17. Martyrs' day observed
18. DPC meeting held
19. AICSIP News
20. Institute's common meetings
21. Meeting (M)/ Symposia (S)/ Workshop (W)/ Training (T)/ Conference (C) attended
22. Official Tours

Sorghum seed industry and researchers' meet

DSR organized a "Seed Industry and Researchers' Meeting" on January 23, 2010. Representatives from 12 public and private seed



Dr. Aruna explaining about the progress in forage sorghum research

enterprises and Dr. BVS Reddy from ICRISAT participated. The participants visited trials of sweet sorghum, early grain hybrids, dual-purpose and forage sorghums, new genetic stocks, most-promising parental lines and new hybrids and varieties in the pipeline. During the second session, discussions on sorghum cultivars with specific traits for different markets, promoting alternate uses and value addition for feed, sweet stalk, fodder, and

समाचार सारांश

ज्वार बीज उद्योग तथा अनुसंधान सभा : ज्वा.अनु.नि. ने 23 जनवरी, 2010 को "बीज उद्योग तथा अनुसंधान सभा" का आयोजन किया। इस सभा में सार्वजनिक तथा निजी क्षेत्रों से 15 प्रतिनिधियों तथा इक्रिसेट से डॉ. वी वी एस रेड्डी ने भाग लिया।

संस्थान प्रबंध समिति की बैठक : ज्वा.अनु.नि. के निदेशक की अध्यक्षता में 23 जनवरी, 2010 को संस्थान प्रबंध समिति की 19वीं बैठक आयोजित की गई। उक्त बैठक में डॉ. एस.एन. शुक्ल, सहायक महानिदेशक (खाद्य एवं चारा फसल) ने भा.कृ.अनु.प. का प्रतिनिधित्व किया।

रबी ज्वार उत्पादन, उपयोग तथा मूल्य-संवर्धन पर कृषक प्रशिक्षण कार्यक्रम : ज्वा.अनु.नि. में 18-19 जनवरी, 2010 के दौरान "रबी ज्वार उत्पादन, उपयोग, तथा मूल्य-संवर्धन" पर कृषक प्रशिक्षण कार्यक्रम का आयोजन किया गया। इस कार्यक्रम में महाराष्ट्र के परभणी ज़िले के 40 कृषकों ने भाग लिया।

ज्वा.अनु.नि. के द्वारा डॉ. एस. एन. शुक्ल का अभिनंदन : डॉ. एस.एन. शुक्ल, सहायक महानिदेशक (खाद्य एवं चारा फसल), भा.कृ.अनु.प. की 31 जनवरी, 2010 को सेवानिवृत्ति के पूर्व ज्वा.अनु.नि. के स्टाफ द्वारा 23 जनवरी, 2010 को उनका अभिनंदन किया गया।

"ज्वार-लोकप्रिय आहार" एक पोषण परामर्श कार्यक्रम : ज्वा.अनु.नि. ने आई.टी.सी. के "ई-चौपाल" के साथ मिलकर एक माह लंबे पोषण परामर्श कार्यक्रम का शुभारंभ किया। शिवम् रोड़, हैदराबाद में एक लोकप्रिय हायर मार्केट में 10 जनवरी 2010 को ई-चौपाल "फ्रेश" के माध्यम से बहु-धान्य रोटियाँ तथा अन्य ज्वार खाद्य पदार्थ बेचे गए।

रोड़ प्रदर्शन : इसी तरह ज्वार के स्वास्थ्यवर्धक लाभ पर ताड़वन, सिकंदराबाद (17 जनवरी, 2010) तथा बंजारा हिल्स (24 जनवरी, 2010) में ई-चौपाल, सुपर मार्केटों में ज्वार के खाद्य पदार्थों तथा संबंधित साहित्य का व्यापक स्तर पर रोड़ प्रदर्शन किया गया।

Contd.... 2

Biofuel were held. In his introductory remarks the Director emphasized the need to establish active link with private industry, particularly the seed industry, and to jointly discuss the priority issues for sorghum research. He further stated that all could benefit under the already approved guidelines for IPR management by the ICAR. The points of deliberations also encompassed the aspects relating to provision of contract research and services, consultancy and training. Formation of consortia based on specific product/region/service to pave the way for best possible public-private sector partnership platform was also considered. The issues relating to new regulatory systems under TRIPS and PVP regime, exchange of germplasm and licensing of advanced lines were also discussed. Marketing of sorghum seeds, and the mechanisms for implementing new regulatory systems under the framework of ICAR guidelines were also deliberated. This programme was coordinated by Drs. VA Tonapi, Sujay Rakshit, M Elangovan and Shyam Prasad.

Institute Management Committee (IMC) meeting

The 19th Institute Management Committee (IMC) meeting was held at DSR on January 23, 2010 under the Chairmanship of the Director, DSR. ICAR was represented by Dr. SN Shukla, ADG (FFC). Other members of IMC present were: Drs. KS Vara Prasad, O/I, NBPGR-RS, Ch. Srinivasa Rao, PS, CRIDA, D Rama Rao, Head, ICM Div, NAARM, Hyderabad and MS Raut, PS, CRS, Solapur. Sh. NVRN Murty, AFAO and Sh. G Krishna, AO, WS Bhat (AAO-Stores) and A Venkateswara Rao (AAO-Est) were special

समाचार सारांश

ज्वा.अनु.नि. तथा म.कृ.वि. के बीच सहमति - पत्र : ज्वार अनुसंधान के उद्देश्य से जालना में 20 हेक्टर कृषि भूमि के अंतरण हेतु ज्वार अनुसंधान निदेशालय, हैदराबाद तथा मराठवाड़ा कृषि विश्वविद्यालय, परभणी के मध्य 28 जनवरी 2010 को सहमति - पत्र पर हस्ताक्षर किए गए।

प्रजनक बीज उत्पादन की निगरानी : आंध्र प्रदेश में आदोनी, गड़वाल तथा कर्नूल में 04 जनवरी 2010 को प्रजनक बीज उत्पादन क्षेत्रों का निरीक्षण किया गया।

निदेशालय में कृ.अनु.वैज्ञानिकों के 88वें दल का दौरा : भा.कृ.अनु.प. में नए भर्ती हुए फोकार्स के 88वें दल के 50 कृ.अनु.वैज्ञानिकों ने 15 जनवरी 2010 को ज्वा.अनु.नि. का दौरा किया। संस्थान के निदेशक ने उन्हें संस्थान की गतिविधियों एवं अन्य परियोजनाओं के संबंध में संक्षिप्त जानकारी प्रदान की।

इस प्रक्षेप परीक्षणों की निगरानी : इस निगरानी दल के अध्यक्ष डॉ. ईए सिद्दीक ने 07 जनवरी, 2010 को निदेशालय के इस परीक्षण क्षेत्रों का निरीक्षण किया। अध्यक्ष महोदय ने 2009-10 के दौरान आयोजित इस परीक्षणों हेतु पूर्ण संतोष व्यक्त किया।

रोनाल्ड एल एम का दौरा : रонаल्ड एल एम, निदेशक, बायोप्रोसेसिंग एंड इंस्ट्रुमेंटल वेल्थ एडेड प्रोग्राम, ग्रेन साइंस एंड इंस्ट्रुमेंट, केन्सास स्टेट युनिवर्सिटी, मंहतान के साथ अनुसंधान सलाहकार समिति के अध्यक्ष, डॉ. एस रघुवर्यन रेड्डी तथा प्रतिष्ठान इंस्ट्रुमेंट, हैदराबाद के वैज्ञानिकों ने 18 जनवरी 2010 को ज्वा.अनु.नि. का दौरा किया।

गणतंत्र दिवस समारोह : निदेशालय में बड़े-ही उत्साह के साथ 26 जनवरी 2010 को राष्ट्र का 61वाँ गणतंत्र दिवस समारोह मनाया गया। इस अवसर पर संस्थान के निदेशक ने झंडा फहराकर स्टाफ को संबोधित किया।

नव-नियुक्तियों : श्री भगवंतम् ने 7 जनवरी 2010 को तथा श्री वी रवि कुमार ने 13 जनवरी 2010 को ज्वा.अनु.नि. में क्रमशः टी-1 (फिल्ड मैनेज) तथा टी-3 (कंप्यूटर सहायक) के रूप में कार्यभार ग्रहण किया है। दोनों को हार्दिक बधाई।

डॉ सतीश को पोस्ट डॉक्टरेट फेलोशिप : डॉ. के सतीश, शोध सहयोगी का पेरड्यु युनिवर्सिटी, यू.एस.ए. में "पोस्ट डॉक्टरेट फेलोशिप" के लिए चयन किया गया है। डॉ. सतीश ने ज्वा.अनु.नि. में डॉ. एन सीतारामा के पर्यवेक्षण में अपना पीएच.डी. का शोध कार्य पूर्ण किया था।

ज्वार प्रयोगों का डिजिटल वीडियो कवरेज : बीजापुर, कर्नाटक तथा बदनपुर, महाराष्ट्र में 19-22, जनवरी 2010 के दौरान सूखा परवर्ती सहनशीलता हेतु क्यू.टी.एल. एंड्रोगेशन वंशों के हरित रहने के मूल्यांकन के लिए ज्वार प्रायोगिक क्षेत्रों का डिजिटल वीडियो तैयार किया गया।

धान परती के अंतर्गत ज्वार परीक्षणों की निगरानी : डॉ. जे. एस. मिश्र तथा डॉ. आर. आर. चापके, ज्वार वैज्ञानिकों ने 12-13 जनवरी 2010 के दौरान धान परती में शून्य जुताई के अंतर्गत ज्वार कृषि जोपजातियों के प्रदर्शन के निरीक्षणार्थ आंध्र प्रदेश के गुंटूर ज़िले में तेनाली के समीप 7 अग्र पंक्ति प्रदर्शन क्षेत्रों का दौरा किया।

व्याख्यान : डॉ. एम एलंगोवन ने वनस्पति विज्ञान विभाग, गवर्नमेंट आर्ट्स कॉलेज, धर्मपुरी, तमिलनाडु में 06 जनवरी 2010 को "मैडिशनल प्लांट डाइवर्सिटी" पर आयोजित राष्ट्रीय संगोष्ठी में "इंडियन प्लांट डाइवर्सिटी" विषय पर अतिथि व्याख्यान दिया।

शहीद दिवस : संस्थान के स्टाफ सदस्यों ने 30 जनवरी 2010 को 2 मिनट का मौन रखकर, देश के लिए शहीद दिवंगत आत्माओं हेतु प्रार्थना की।

विभागीय पदोन्नति समिति की बैठक : दो वैज्ञानिकों को अगली श्रेणी में पदोन्नत किए जाने हेतु समीक्षा के लिए ज्वा.अनु.नि. 18 जनवरी 2010 को विभागीय पदोन्नति समिति की बैठक हुई।

अ.भा.स.ज्वा.उ.प. समाचार

कोविलपट्टी में जननद्रव्य परीक्षणों की निगरानी : जननद्रव्य परीक्षणों की निगरानी हेतु ज्वा.अनु.नि. से डॉ. एम एलंगोवन ने 19 जनवरी 2010 को कोविलपट्टी केन्द्र का दौरा किया। यहाँ कुल 135 वंशों का मूल्यांकन किया गया।

अ.भा.स.ज्वा.उ.प. परीक्षणों तथा अग्र पंक्ति प्रदर्शनों में निगरानी दल का दौरा : डॉ. वी. आर. भागवत, डॉ. जे.एस.मिश्र, डॉ.प्रभाकर तथा, डॉ.वाई डी नारायण सम्मिलित निगरानी दल ने 26-29 जनवरी 2010 के दौरान रबी ज्वार केंद्र, सोलापुर, ए.आर.एस.; बीजापुर, एम.पी.के.वी.; राहुरी तथा मोहाल में रबी परीक्षणों तथा अग्र पंक्ति प्रदर्शनों का दौरा किया।

संस्थान की सामान्य बैठकें : संस्थान में 06 जनवरी 2010 को संस्थान के संयुक्त कर्मचारी परिषद, संस्थान के शिकायत कक्ष, महिला संरक्षण समिति, स्टाफ मनोरंजन क्लब तथा राजभाषा कार्यान्वयन समिति की बैठकों का आयोजन किया गया।

हिंदी सारानुवाद : डॉ. महेश कुमार



Dr. SN Shukla, ADG(FFC) chairing the IMC meeting at DSR

invitees. The agenda items encompassed issues related to administration, finance, works, and commercialization. The minutes were sent to the Council for approval.

Farmers training programme on "Rabi sorghum production, utilization and value-addition"

Farmers training programme on "Rabi sorghum production, utilization and value-addition" was organized at DSR on January 18 - 19, 2010. This programme was attended by 40 farmers from Parbhani district of Maharashtra. The training course dealt with production, utilization and marketing aspects of sorghum. The Director emphasized the interest of DSR in promoting the rabi



sorghum cultivation. Dr. Chari Appaji, JS Mishra, VR Bhagwat, IK Das (DSR) and Dr. Sanjana Reddy (ICRISAT) briefed the research and development efforts for the development of improved cultivars for higher yields, crop improvement, varietal recommendations, health management and marketing linkages. Sorghum foods and its preparation were demonstrated by Smt. A Annapurna and her team at food



Drs. Shashidhar Reddy (above) and Chari Appaji appraising farmers on latest developments on sorghum production technologies

processing lab. The participants were taken to ICRISAT on January 19, 2010 as a part of this course. Dr. NGP Rao former- Chairman, ASRB was the chief guest for the valedictory session and distributed the certificates to the farmers. This programme was coordinated by Drs. Ch. Shashidhar Reddy and B Dayakar Rao under NAIP sub-projects Millet foods and value-chain

DSR felicitates Dr. SN Shukla

On the eve of his superannuation on January 31, 2010, the Assistant Director General (Crop Sciences) Dr. SN Shukla was felicitated by the staff of DSR on January 23, 2010 during his recent visit to

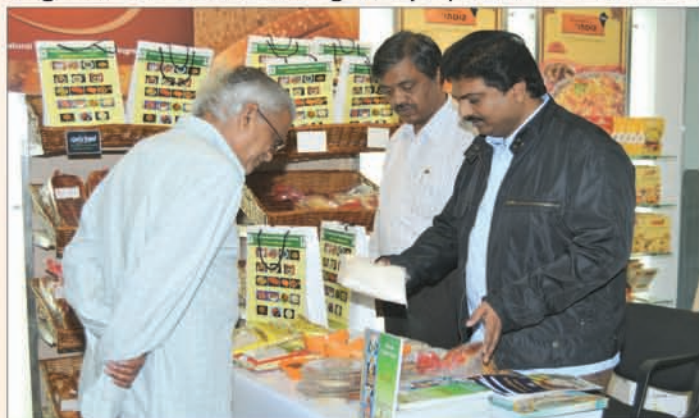


Dr. SN Shukla felicitated by Dr. N Seetharama on behalf of DSR staff upon his scheduled superannuation on 31st Jan, 2010

Hyderabad. The Director and the staff recollected his services and thanked him for his guidance and help to DSR. Speaking on this occasion, Dr. Shukla emphasized on the need to rededicate ourselves for the cause of Indian farmer and to enable the food security in the country. He expressed his thanks to one and all for their help and co-operation during his tenure. On this occasion Mrs. Shukla was also felicitated.

'Jowar- the fad diet' a nutrition counseling programme

DSR in association with ITC's "e-Choupal" initiated a month-long in-store nutrition counseling programme. Sale of multigrain roties and other sorghum foods in take-away packets was organized in the first event at e - Coupal's "Fresh", a popular hyper market outlet at Shivam road, Hyderabad on January 10, 2010. The theme of the event was 'Jowar- the fad diet' so as to create awareness about sorghum, and communicating the propositions of nutritional



Sorghum health benefits being explained by Dr. Dayakar Rao to the visitors

benefits. Dr MP Rajendra Prasad, Professional nutritionist from NIN and others from DSR participated in this counseling programme. Shoppers expressed their happiness to get this opportunity to interact and learn more about the health benefits that can be derived from sorghum foods. Drs. N Seetharama, S Audilakshmi, B Dayakar Rao, Mrs A Annapurna, Mr. HS Gawali, Ms. Kiranmai, Mrs. Shylaja, Mr Pavan Kumar, and Mr Kistaiah and their family members from DSR family actively participated in the programme.

Road-shows: On the similar lines, "Road-shows" of DSR offering a wide array of sorghum foods and literature on sorghum health



Ms Shailaja explaining about sorghum foods for all-round health benefits at a road-show held at ITC Choupal, Shivam road, Hyderabad

benefits were organized at "e-Coupal's super market outlets at Tadbund, Secunderabad (January 17, 2010), at Banjara Hills (January 24, 2010), at food bazaar, East Marredpally, at Chopal fresh. Barkatpura (January 31, 2010). These shows are aimed to create awareness about sorghum health benefits to the public and enhance the commercial value for millet products. Dr. DM Hegde,



Smt. Panabaka Lakshmi, Hon'ble Union Minister of State for Textiles at Sorghum road-show

Director, DOR was the chief guest for the programme organized at Tadbund, Smt. Panabaka Lakshmi, Hon'ble Union Minister of state for textiles visited the sorghum stall at E. Marredpally. Dr B Dayakar Rao, PI coordinated the above events along with M/s S8 Medeas who were outsourced under NAIP on Millet value chain project.

MoA between DSR and MAU, Parbhani

A Memorandum of Agreement (MoA) was signed between DSR

and MAU, Parbhani for transfer of 20 hectares agricultural land at Jalna for the cause of sorghum research. Director N Seetharama and SS Kadam, Vice-Chancellor, MAU, Parbhani signed the agreement on January 28, 2010. The MoA was signed in the presence of Dr. TG Nageshwara Rao, Officer In-charge, Sorghum Research Station (DSR), Jalna and Dr. SS Ambekar, Officer In-charge, AICSIP, MAU, Parbhani.

Breeder seed production monitored

The breeder seed production fields were monitored on January 04,



Sorghum breeder seed monitoring team inspecting the genetic purity

2010 at Adoni, Gadwal, and Kurnool in Andhra Pradesh. The seed production carried out under "Farmer's participatory mode" were monitored and approved as genetically pure by the team consisting of Senior seed certification officer, Kurnool and Gadwal, Mr. Narsimulu, NSC, Kurnool, Mr Sunil Gomashe, Scientist, DSR and along with BSP and Mega seed project nodal Officer Drs Vilas A Tonapi. Mr. Ramesh of Sampoorana Seeds, Adoni, Mr P Shubhakar Rao, Technical officer, and Mr. Raghunath Kulakarni, RA, DSR also participated in above monitoring.

Visit of 88th batch of ARS Scientists to DSR

Newly recruited 50 ARS scientists of ICAR belonging to 88th batch of the FOCARS visited DSR on January 15, 2010. Director briefed



FOCARS trainees listening to the Director on DSR activities

them about the profile of the Institute and other projects at DSR and other project activities including AICSIP. Two films on

"Sorghum production technology" and "Sweet sorghum for ethanol production" were also screened for them. The discussions centered on sweet sorghum utilization and entrepreneurship development, strategies to promote millet foods, and biotechnology. Later, the trainee scientists discussed various issues with thematic area leaders and other DSR scientists. They also visited the food processing activity unit at DSR, and saw operation of automatic roti making machine. The team was led by Mr. E Bhaskara Rao, RA, NAARM. The visit was facilitated by Drs. B Subbarayudu, and Pramod Kunmar.

DUS field experiments monitored

The Chairman of DUS monitoring team Dr. EA Siddiq visited DUS



Dr. EA Siddiq, Chairman of DUS monitoring team for sorghum verifying the claimed DUS traits

testing fields of the institute on January 07, 2010. He critically monitored all the legal and procedural stipulations regarding conduct of DUS trials. The procedures for data recording and documentation of various traits were also verified. The chairman expressed full satisfaction over the conduct of the DUS trials during 2009-10. Drs. Vilas A Tonapi and M Elangovan facilitated the visit.

Visitors

Ronald L Modl, Director, Bioprocessing and Industrial Value Added



Ronald L Modl (centre) in discussion with the Director on promotion of sweet sorghum for biofuel production

programme, Grain Science and Industry, Kansas State University, Manhattan, visited DSR along with the RAC Chairman Dr. S Raghuvardhan Reddy and scientists from Pratishta Industries,

Hyderabad on January, 18 2010 with the Director and other Scientists on the issues related to promotion of sorghum and its uses, and sweet sorghum as a biofuel crop.



Republic Day celebrated

The nation's 61st Republic Day was celebrated with great



enthusiasm and gaiety on January 26, 2010. The Director hoisted the national flag and addressed the staff. He reiterated the need to rededicate ourselves with a commitment to meet the challenges of the modern India. Much has been achieved during last few years, but there are new challenges to be overcome with focused research, he said. He also distributed prizes to the winners of various sport events organized to mark the occasion. Dr. M Elangovan, Sr. Scientist and the event manager, was actively assisted by numerous enthusiastic volunteers for organizing various competitions.

New appointments



Bhagavantham

Mr. J Bhagavantham joined at DSR as T-1 (Field man) on January 07, 2010 and Mr. V Ravi Kumar, joined at DSR as T-3 (Computer Assistant) on January 13, 2010. *Congratulations to both and welcome to DSR family!*



Ravi Kumar

Post-doc fellowship for Dr. Satish



Dr. K. Satish, Research Associate has been selected as "Post-Doctoral Fellow" at Perdue University, USA. Dr. Satish carried out his Ph. D work at DSR under the supervision of Dr. N Seetharama. Presently he is working with Drs. BV Bhat and R Madhusudhana under the DBT project. He will work with Dr. Gebisa Ejeta, noted sorghum scientist and winner of "World food prize -2009", also a long-time friend of DSR. *Congratulations to Satish for this great achievement!*

Digital video coverage of sorghum experiments

The digital video coverage of sequences relating to sorghum experimental plots evaluating stay green QTL introgression lines for post-drought tolerance was recorded at Bijapur in Karnataka and at Badnapur in Maharashtra during January 19-22, 2010. These experiments are conducted by Dr. HS Talwar in coordination with



Video coverage of drought experiments at Bijapur

Dr. S Ravi Kumar at Badnapur and Drs. BD Biradar and Ashwathama at Bijapur. The team comprising Dr. HS Talwar, HS Gawali, and KV Raghavendra Rao from DSR, Hyderabad visited these centres for this purpose.

Monitoring of sorghum trials under rice-fallows

Sorghum scientists Drs. JS Mishra and RR Chapke, visited 7 FLD



Performance of sorghum cultivars in rice fallows being monitored

sites near Tenali in Guntur district of Andhra Pradesh, to monitor the performance of sorghum cultivars in rice-fallows under zero tillage during January 12-13, 2010. They took feedback from farmers and advised them on fertilizer application and weed control and other aspects.

Lecture delivered

Dr. M Elangovan, delivered an invited guest lecture on "Indian plant diversity" at the PG Department of Botany, Government Arts College, Dharmapuri, Tamil Nadu on the occasion of national Seminar on "Medicinal plant diversity" on January 06, 2010.

Martyrs' day observed



On the occasion of "Martyrs' day" on January 30, 2010, at 11 a.m. the staff members observed 2 minutes silence for praying for the souls of Mahatma Gandhi, the Jawans and other martyrs who sacrificed their life for the nation.

DPC meeting held

The meeting of Departmental Promotion Committee (DPC) was held at DSR on January 18, 2010 to review two cases of scientists for promotion to next grade. Proceedings were sent to the Council for approval.

AICSIP News

Germplasm trials monitored at Kovilpatti

Dr. M Elangovan from DSR visited the Kovilpatti station January 19, 2010. Dr. Elangovan monitored the germplasm trial. A total of 135 lines were being evaluated here.

Monitoring team visits AICSIP trials and FLDs.

The monitoring team comprising of Drs. VR Bhagwat, JS Mishra, Prabhakar and YD Narayana visited the rabi trials and FLDs at CRS, solapur, ARS, Bijapur, MPKV, Rahuri and Mohol during January 26 -29, 2010. Reports and suggestions were sent to appropriate authorities.

Institute's common meetings

Institute Joint Staff Council (IJSC)

The Institute Joint Staff Council Meeting was held on January 06, 2010 in the Committee Room. The following staff members were present in the meeting: Official side: Dr. N Seetharama – Director & Chairman, Mr. G Krishna – Member Secretary; Sh. NVRN Murthy – Member, Dr. PG Padmaja– Member Staff side: Sh. B Sudarshan – Secretary, Sh. K Sanath Kumar – Member (CJSC), Sh. AV Rao- Member (Administration), Sh. G Ramulu – Members (Technical), and Sh. Shankar– Members (Supporting). The Member-Secretary presented the action taken report on agenda items. The progress was discussed by the members.

Institute Grievance cell (IGC)

The Institute Grievance Cell Meeting was held on January 06, 2010. The following members were present in the meeting: Official side: Dr. N Seetharama - Chairman, Dr. S Audilakshmi –Sh. G Krishna, and Sh. NVRN Murthy Members, – Sh. A Venkateshwara Rao, Member-Secretary; Staff side: Sh. K Sanath Kumar – Member (Admn), Sh. B Sudharshan – Member (Supporting staff). The committee has reviewed the Action Taken Report submitted by the Member-Secretary. There was no grievance to discuss, so all discussed on proactive measures to increase work efficiency.

The Women Protection Committee

The meeting of “Committee on prevention of sexual harassment at work place” was held on the January 06, 2010. The following staff members were present in the meeting: Drs. KBRs Visarada (Chairperson), PG Padmaja, Smt. VSG Parvathi (Members) and Mr. G. Krishna (Member-Secretary). No complaint was received by the committee as on date. However, the committee deliberated on the issues raised by the members. The house regarded the decision of the Director, DSR, who entrusted the responsibility of conducting DSR annual day function solely by the women at DSR. The committee felt that it is a matter of pleasure and pride.

Staff Recreation Club

The executive committee meeting of staff recreation club was held on January 06, 2010. The following members were present in the meeting: Dr. N Seetharama (President), Sh. G Krishna (VP), Dr. M Elangovan (JS), Sh. TJ Balakrishna - Member (IJSC). The Vice-President has taken up the Action Taken Report of the last meeting, and after appraisal the new agenda items were discussed.

राजभाषा कार्यान्वयन समिति की बैठक

राजभाषा कार्यान्वयन संबंधी विभिन्न विषयों पर विचार-विमर्श हेतु डॉ. एन सीतारामा, निदेशक की अध्यक्षता में 06 जनवरी 2010 को रा.का.स. की बैठक का आयोजन किया गया। बैठक में डॉ. जे एस मिश्र, प्रभारी अधिकारी-हिंदी कक्ष (उपाध्यक्ष), श्री जी कृष्णा, प्रशासनिक अधिकारी, श्री एन वी आर एन मूर्ति, सहायक वित्त एवं लेखा अधिकारी, श्री ए वी राव, सहायक प्रशासनिक अधिकारी (स्थापना), डॉ. मोनिका दलाल, प्रभारी अधिकारी-पुस्तकालय, श्री पी. मुकेश, प्रभारी अधिकारी-कृ.अनु.सू.तं, डॉ. के. वी. राघवेन्द्र राव, प्रभारी अधिकारी-तकनीकी कक्ष (सदस्य) तथा डॉ. महेश कुमार, हिंदी अनुवादक (सदस्य-सचिव) उपस्थित थे।

Publications

International:

Audilakshmi, S., Mall, A.K., Swarna latha, M. and Seetharama, N. 2010. Inheritance of sugar concentration in stalk (brix), sucrose content, stalk and juice yield in sorghum. Biomass and Bioenergy (Accepted) (IF-8.3).

National:

Prabhakar, Elangovan, M and M S Raut. 2010. Stability of new varieties for yield components of rabi sorghum (*Sorghum bicolor*. L.) Indian Journal of Agricultural Sciences. 80 (2) : 106-109.

Dayakar Rao, B., Shashidhar Reddy, Ch., Krishna Rao, E., Mishra, J.S. and Seetharama, N. 2009. Impact of CSH 16 on economics of sorghum cultivation in Ranga Reddy district of Andhra Pradesh. Agricultural Situation in India. Accepted (IF:3.0).

Padmaja, P.G., Madhusudhana, R. and Seetharama, N. 2009. Epicuticular wax and morphological traits associated with resistance to shoot fly, *Atherigona soccata* Rondani in sorghum (*Sorghum bicolor*.) Entomon 34 (3). Accepted (IF:3.0)

Congratulations to all the team members

Students visit

Forty six undergraduate students of B. Sc (Ag) headed by Dr. J Sunder Singh, Professor from Agricultural College, Killikulam, Tamil Nadu, visited DSR on January 29, 2010. The purpose of the visit was to expose them to new technological innovations, farm management, and other issues in agriculture. The team was appraised about the recent advances in sorghum breeding and biotechnology research, and latest facilities at DSR. Dr. C Aruna coordinated this visit.

Meeting (M)/ Symposia (S)/ Workshop (W)/ Training (T) / Conference (C) attended

S. No	Name of the Official	Participated in	Type	Venue	Dates
1	M Elangovan	National Seminar on " <i>Medicinal Plant diversity</i> ".	S	Govt. Arts college, Dharmapuri, TN	6 Jan, 10
2	N Seetharama	Meeting with DDG in relation to "56 J" issues.	M	ICAR, New Delhi	13 Jan, 10
3	N Seetharama	Directors' (Crop sciences) meeting and presentations to the DG, ICAR	M	ICAR, New Delhi	19 - 20 Jan, 10
4	SS Rao & CV Ratnavati	1 st DBT-ISTP-Indo-Canadian Symposium on " <i>Bio-energy, Bio-products and Green Engineering</i> ".	S	DBT Centre of Energy Biosciences, Institute of Chemical Technology, Mumbai.	18-19 Jan, 10
5	N Seetharam, KBRS Visarada, B Venkatesh Bhat & D Balakrishna	National consultation programme on issues and prospects of " <i>Bt Brinjal</i> " organized by Centre for Environmental Education, New Delhi, and presided by Shri. Jairam Ramesh, MoE, Govt. of India	C	CRIDA, Hyderabad	31 Jan, 10

Official Tours

S. No	Name of the Official	Place Visited	Dates	Purpose
1	Pramod kumar	e-Chaupal villages in Adilabad District	04-08 Jan, 10	To design procurement schedules for sorghum grain
2	JS Mishra, & RR Chapke	Tenali (Guntur),	12-13 Jan 10	Sowing of sorghum cultivars in rice-fallows under zero tillage
3	M Elangovan	Kovilpatti and South Tamil Nadu	12-18 Jan, 10	Monitoring & Germplasm collection
4	HS Talwar, HS Gawali & KV Raghavendra Rao	Jalna, Badnapur, Solapur and Bijapur	19-22 Jan, 10	Video coverage and monitoring of stay green QTL introgression experiments
5	Pramodkumar	Maharashtra, Karnataka and Andhra Pradesh	19-25 Jan, 10	To conduct market survey of AICSIP grain sample
6	VR Bhagwat, JS Mishra & Prabhakar	Solapur, Bijapur, Mohol and Rahuri	26-29 Jan, 10	Monitoring of AICSIP trials and FLDs.
7	G Shyam Prasad	ARS, Kovilpatti, TN	27-31 Jan, 10	Monitoring of AICSIP trials
8	N Seetharama & TGN Rao	MAU, Parbhani & Jalna	27-30 Jan, 10	Signing of MoA & monitoring of rabi sorghum in Maharashtra

Thought for the month

The quality of a person's life is in direct proportion to their commitment to excellence, regardless of their chosen field of endeavor

- Vincent Lombardi



Membership drive for Society for Millets Research

This society (Regn. No 395/2004) is a common platform for researchers, farmers, teachers, policy makers, administrators, industries and students engaged in the endeavour to enhance production, productivity and utilization of millets encompassing sorghum, pearl millet and all small millets.

Aim and objectives:

- To advance the cause of millets and promote research and development on millets and millet-based cropping systems
- To disseminate knowledge on millets through lectures, seminars, publications and exchanges
- To promote alternate and industrial uses of millets, and develop national, international and academia-industry collaboration

Planned activities for the near future:

Conduct seminars and symposia

Publication of Journals, bulletins, reports and sponsored monographs on various aspects of millets

Office bearers:

1. President : Dr. NGP Rao, Former Chairman, ASRB
2. Vice-president : Dr. IS Khairwal, former PC (Pearl Millet)
3. General Secretary : Dr. N Seetharama, Director, DSR
4. Joint Secretary : Dr. KT Krishne Gowda, former PC (Small Millets)
5. Treasurer : Dr. Vilas A Tonapi, Pr. Scientist, DSR
6. Executive members : Dr. BYS Reddy, Pr. Scientist, ICRISAT
Dr. Y Yogeshwar Rao, Ex. Director, Vikky's Agri-Sciences

Membership fees details:

We request you to become the life member of this society. Please circulate this note in your organization and beyond (to private sector) and encourage them to become members to advance the cause of millets research and development. We specially request corporate to become patrons by donating at least Rs. 15000 or more. They may also sponsor special activities, honors, or fellowships to encourage R&D and commercialisation of these crops.

Category	Subscription fees
Corporate Membership (one time)	Rs. 5000/-
Life Membership (one time)	Rs. 2500/-
Annual Individual Membership	Rs. 500/-
Annual Student Membership	Rs. 200/-

To subscribe your membership kindly send a DD for requisite amount in favour of "Society for Millets Research" payable at Hyderabad and send to Treasurer, Society for Millets Research, DSR, Rajendranagar, Hyderabad-500 030.

Phones: 040-24015225, 040-24015349 Fax: 040-24016378



Compilation, Editing & Lay-out

Dr. KV Raghavendra Rao
Sh. K Sanath Kumar & Sh. HS Gawali

Chief Editor and Publisher

Dr. N Seetharama, Director,
Directorate of Sorghum Research

From

Directorate of Sorghum Research (DSR)

Hq. Rajendranagar, Hyderabad,
500 030 (AP)
Tel: 040-24015349, 24018651
Fax: 040-24016378
Email: dsrhyd-ap@nic.in
Website: www.sorghum.res.in

Centre on Rabi Sorghum (DSR),
NH 9, Bypass, Shelgi,
Solapur - 413 006 (Mah.)
Tel: 0217-2373456
Telefax: 0217-2373456
E mail: msraut@sorghum.res.in

Sorghum sub-station, Jalna
Krishi school
Marathwada Agricultural-
University (MAU)
Jalna-431203, Maharashtra
Tel: 9440498352