



IIMR

# Millets

Newsletter



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## DG -ICAR lays foundation stones of IIMR's "Administrative building" & "Seed storage and lab facilities"

Dr. Trilochan Mohapatra, Secretary- DARE and Director General, ICAR laid the foundation for Administrative building"



& "Seed storage and lab facilities" at Indian Institute of Millets Research, Hyderabad during his maiden visit as Director General on 26 March, 2016 in the presence of Dr. JS Sandhu, Deputy Director General (Crop Science), Dr. Vilas A Tonapi, Director IIMR, Dr. V Ravindrababu, Director IIRR, Dr. KS Varaprasad, Director, IIOR, and Sh. Vivekananda, Chief Architect Engineer (CPWD), Scientists, Technical, Administrative and other staff of IIMR and other Institutes. The construction The Two-storied Administrative Building and Seed storage & lab facilities is contemplated to be completed within 18 and 6 months' time respectively.

After the foundation laying ceremony Dr. Mohapatra and Dr. JS Sandhu visited the centre of excellence on value addition to sorghum and millets. Dr. Mohapatra tasted the sorghum

## समाचार सारांश

### डॉ. त्रिलोचन महापात्र के द्वारा भाकअनुसं के बीज भंडारण एवं प्रयोगशाला संकुल तथा प्रशासनिक भवन का शिलान्यास

डॉ. त्रिलोचन महापात्र, सचिव, कृषि अनुसंधान एवं शिक्षा विभाग, भारत सरकार तथा महानिदेशक, भारतीय कृषि अनुसंधान परिषद, नई दिल्ली ने 26 मार्च, 2016 को भाकअनुसं - भारतीय कदन्न अनुसंधान संस्थान, हैदराबाद में "बीज भंडारण एवं प्रयोगशाला संकुल" तथा "प्रशासनिक भवन" हेतु शिलान्यास किया। इस अवसर पर डॉ. जीत सिंह संधू, उप महानिदेशक (फसल विज्ञान), भाकअनुसं, नई दिल्ली, डॉ. विलास ए टोणपि, निदेशक, भाकअनुसं, डॉ. के रविन्द्रबाबु, निदेशक, भाकअनुसं, डॉ. के एस वरप्रसाद, निदेशक, भातिअनुसं तथा श्री विवेकानंद, मुख्य आर्किटेक्ट इंजीनियर, केलोनिवि, भाकअनुसं के वैज्ञानिक, तकनीकी व प्रशासनिक स्टाफ सदस्य उपस्थित थे। तत्पश्चात उक्त गणमान्य लोगों ने संस्थान में कदन्न प्रसंस्करण हेतु स्थापित सेंटर ऑफ एक्सलेंस का निरीक्षण भी किया। डॉ. महापात्र ने संस्थान के स्टाफ को संबोधित किया तथा यहां संचालित कार्यों की सराहना की। डॉ. संधू ने संस्थान को परिषद की ओर से कदन्न के अनुसंधान एवं विकास हेतु पूरा सहयोग प्रदान करने का आश्वासन दिया।

### ज्वार के अधिकतम उपयोग पर चिंतन-सत्र

भाकअनुसं., हैदराबाद के द्वारा 26 मार्च 2016 को डॉ. जे एस संधू, उप महानिदेशक (फसल विज्ञान), भाकअनुसं की अध्यक्षता में 21वीं सदी व भावी खाद्य, चारा, पोषण तथा आजीविका सुरक्षा हेतु ज्वार के अधिकाधिक उपयोग पर चिंतन-सत्र का आयोजन किया गया। डॉ. विलास ए टोणपि, निदेशक, भाकअनुसं ने ज्वार पर सिंहावलोकन प्रस्तुत किया। डॉ. सुजय रक्षित ने अभासज्वाउप के दीर्घावधि लाभ - प्रगति पर प्रस्तुतीकरण दिया। इस सत्र में 10 विशेषज्ञों ने भाग लिया तथा प्राथमिकताओं व नीतियों पर विचार-विमर्श किया। डॉ. एच एस तलवार, डॉ. सुजय रक्षित तथा डॉ. सी अरुणा ने इस कार्यक्रम का समन्वय किया।

### भाकअनुसं में पत्रकार सम्मेलन

डॉ. त्रिलोचन महापात्र, सचिव, कृअनुशि, भारत सरकार तथा महानिदेशक, भाकअनुसं, नई दिल्ली ने 26 मार्च, 2016 को सांय 6.00 बजे पत्रकार सम्मेलन को संबोधित किया। इस सम्मेलन में द हिंदू, बिजनेस टाइम्स, ई टीवी, एचएमटीवी, आंध्र ज्योति तथा अन्य प्रेस व मीडिया के लोग उपस्थित थे। डॉ. महापात्र ने बताया कि परिषद कृषकों व कृषि व्यावसाय को खाद्य गुणता व सुरक्षा के मानकों को पूरा करने हेतु खाद्य व ईंधन की मांग को पूरा करने के लिए संसाधनों की वृद्धि में निरंतर सहायता प्रदान करेगा। इसके अलावा उन्होंने बताया कि फसल उत्पादकता बढ़ाकर कृषकों की आय में वृद्धि करने हेतु जलवायु अनुकूल किस्मों, संकरों के विकास तथा उपयुक्त कृषि प्रोद्योगिकियों के विकासार्थ परिषद के अंतर्गत कई संस्थान कार्यरत हैं।

### संप्रौंस की पांचवीं बैठक

डॉ. विलास ए टोणपि, निदेशक की अध्यक्षता में 15 मार्च, 2016 को संस्थान प्रोद्योगिकी प्रबंधन समिति की बैठक हुई। बैठक में डॉ. एस के सोम, प्रधान वैज्ञानिक तथा बौ.सं.अधि. विशेषज्ञ, रा.कृ.अनु.प्र.अ., डॉ. आई के दास, प्रधान वैज्ञानिक एवं सदस्य सचिव - सं.अनु.प., डॉ. एच एस तलवार, प्रधान वैज्ञानिक तथा नोडल अधिकारी - प्रा.अनु.मू., डॉ. बी दयाकर राव, प्रधान वैज्ञानिक, डॉ. के बी आर एस विशारदा, प्रधान वैज्ञानिक, डॉ. सी वी रत्नावती,

प्रधान वैज्ञानिक, श्री सरोज कुमार सिंह, प्रशासनिक अधिकारी एवं श्री ए एन मूर्ति, वित्त एवं लेखा अधिकारी उपस्थित थे। डॉ. एम एलंगोवन, सदस्य-सचिव तथा नोडल अधिकारी (बौ.सं.अधि.) ने इस बैठक का आयोजन किया।

### भाकअनुसं के डस परीक्षणों का अनुवीक्षण

डॉ. विलास ए टोणपि, निदेशक, भाकअनुसं ने डॉ. के हरिप्रसन्ना, नोडल अधिकारी तथा डॉ. सी अरुणा, सह-नोडल अधिकारी की उपस्थिति में 12 मार्च, 2016 को संस्थान में आयोजित डस परीक्षणों का अनुवीक्षण किया। डॉ. के हरिप्रसन्ना ने उन्हें परीक्षण के अंतर्गत प्रयुक्त विभिन्न उम्मीदवार किस्मों हेतु दावा किए गए लक्षणों एवं उनकी उभिव्यक्ति के संबंध में जानकारी प्रदान की।

### मफुकृवि, राहुरी के डस परीक्षणों का अनुवीक्षण

डॉ. के हरिप्रसन्ना, भाकअनुसं ने 04 फरवरी, 2016 को मफुकृवि, राहुरी, सह-नोडल केंद्र में आयोजित डस परीक्षणों का अनुवीक्षण किया। डॉ. विजय शेलार तथा डॉ. आर एस शैख, मफुकृवि, राहुरी ने अनुवीक्षण का समन्वय किया। समिति के द्वारा राहुरी में पाई गई भिन्नताओं को नोट करके रिपोर्ट तैयार की गई।

### व्याख्यान

डॉ. विल्फ्रेड वेर्मेरिस, असोशिएट प्रोफेसर, डिपार्टमेंट ऑफ माइक्रोबायोलॉजी एंड सेल साइंस, यू एफ जेनेटिक्स इंस्टिट्यूट, यूनिवर्सिटी ऑफ फ्लोरिडा, यूएसए ने 2 मार्च, 2016 को भाकअनुसं., हैदराबाद में सस्टेनेबल प्रोक्शन ऑफ फ्यूल्स एंड केमिकल्स फ्रॉम सोरघम पर व्याख्यान दिया। डॉ. ए वी उमाकांत ने उक्त दौरे का समन्वय किया।

### पदोन्नति

श्री डी गोपाल कृष्णा, सहायक मुख्य तकनीकी अधिकारी को विभागीय पदोन्नति समिति की सिफारिश पर मुख्य तकनीकी अधिकारी के रूप में पदोन्नत किया गया। भाकअनुसं की ओर से उन्हें हार्दिक बधाई!

### संस्थान की सामान्य बैठकें

भाकअनुसं, हैदराबाद में 11 मार्च, 2016 को संस्थान के राजभाषा कार्यान्वयन समिति, संस्थान संयुक्त कर्मचारी परिषद, महिला संरक्षण समिति, संस्थान शिकायत कक्ष की बैठकें आयोजित की गईं।

### आगन्तुक

#### तेलंगाना से महिला कृषक

तेलंगाना के नलगोंडा जिले के कृविकें के एक अनुसंधान सहायक के साथ 25 जनजातीय महिला कृषकों के समूह ने 18 मार्च 2016 को संस्थान का दौरा किया। डॉ. के वी राघवेन्द्र राव ने उन्हें उन्नत खरीफ व रबी ज्वार प्रौद्योगिकियों एवं बीजों की उपलब्धता व ज्वार से लाभप्रदता के संबंध में जानकारी प्रदान की।

#### तमिलनाडू से कृषक

ज्वार फसल के संबंध में तकनीकी जानकारी एवं उसकी उपयोगिता पर जानकारी प्राप्त करने के उद्देश्य से तमिलनाडू के नामक्कल जिले से 25 कृषकों के समूह ने 22 मार्च 2016 को संस्थान का दौरा किया। डॉ. एम एलंगोवन ने उन्हें संस्थान में विकसित नवीनतम उत्पादन प्रौद्योगिकियों के संबंध में जानकारी प्रदान की।

#### उद्यमी

डॉ. के आनंद स्वरूप रेड्डी, निदेशक, इन्नर बिइंग वेलनेस प्रा.लि., हैदराबाद के साथ डॉ. बी शिवप्रसाद, कार्पेट प्रशिक्षक व प्रेरक वक्ता ने 30 मार्च 2016 को संस्थान का दौरा किया। उन्होंने संस्थान के निदेशक से ज्वार प्रौद्योगिकियों के उन्नयन तथा लाइसेंसकरण व व्यावसायीकरण के संबंध में विस्तार से चर्चा की। डॉ. बी दयाकर राव ने भी इस चर्चा में भाग लिया।

- डॉ. महेश कुमार



recipes and appreciated the efforts of IIMR in developing, popularizing and marketing of sorghum products under NAIP/INSIMP/ NFSM programme. He also addressed the IIMR staff



and appreciated the excellent efforts put by the scientific fraternity in the recent past and called upon the IIMR staff for dedication to work and to achieve the set goals. Dr. Sandhu reiterated his support to all the research and developmental efforts on millets.

### Brain Storming Session on leveraging sorghum

Brain Storming Session on "Leveraging Sorghum for Food,



Fodder, Nutrition and Livelihood Security in the 21st century and beyond" was organized by IIMR-Hyderabad on 26 March, 2016 under the Chairmanship of Dr. JS Sandhu, Deputy Director General (Crop Sciences) – ICAR, New Delhi. This interaction was held to review and assess the contentious issues related priorities and focus areas for Sorghum Research to evolve strategies to break the yield barriers and to enhance income to farmers. This event also stimulated interaction between public and private sector scientists. Dr. Vilas A Tonapi presented the overview of sorghum research. Dr. Sujay Rakshit, Principal Scientist, presented "Long-term gains in AICSIP –Progress and a way head". Dr. V Ravindra babu, Director, IIRR, Hyderabad Dr. RK Mathur, Director, IIOPR, Pedavegi and Dr. KS Varaprasad, Director, IIOR,

Hyderabad also graced the occasion. The session was attended by ten panel experts namely, Dr. N Seetharama, former Director, IIMR; Dr. BV Subba Reddy, Ex-Principal Scientist, ICRISAT, Dr. Vincent Vadez, Asst. Research Programme Director, ICRISAT, Dr. A Ashok Kumar, Sr. Scientist, ICRISAT, Dr. S Desai, Principal Scientist, CRIDA, Dr. R Prakash, Principal Scientist, PDP, Dr. Y Yogeshwar Rao, Vikky's Agro tech, Dr. C Ramakrishna, Vice-President, Nuziveedu Seeds, Mr. Gowrishankar, Venkateswara Hatcheries, besides all scientists of IIMR. The participants discussed in detail on priorities and strategies.

Dr. JS Sandhu, DDG (CS) in his remarks called upon the scientists and industry to evolve strategies and action plan to enhance productivity, resolve quality issues due to grain mold, so that developed plan will be resurrect the lost area under the sorghum. He also stressed on the need to expand sorghum to non-traditional areas in eastern India and north east. This programme was coordinated by Drs. HS Talwar, Sujay Rakshit and C Aruna.

### Press conference at IIMR

The press conference was addressed by Dr. Trilochan Mohapatra, Secretary- DARE and Director General, ICAR at



6 p.m. on 26 March, 2016 at IIMR, Hyderabad. The press and media from the Hindu, Business line, ETV, HMTV, Andhra Jyothy and others were present. During the meet, Dr. Mohapatra told that Indian Council of Agriculture Research continues to support Indian farmers and agribusinesses in the light of increasing resources demand for food and fuel to meet standards of food quality and safety. He said the institutes under ICAR are working to provide climate resilient varieties, hybrids and appropriate farming technologies to enhance crop productivity and income to farmers from Agriculture. He lauded the scientists for their work in improving the livelihood of dryland farmers through development of new varieties and hybrids. Regarding Bt technology he opined that India is not dependent only on MNC's, and ICAR and NARES have their own technologies that will support the farming community and seed and agriculture based industries through its cutting edge-technologies across ICAR institutions and SAUs.

He also explained that cluster of food research and commercialization facilities at ICAR institutes allows the production and promotion of healthy products that address growing health concerns. ICAR also provides training, services, and tools designed to support and enable the rural economy, stabilize and enhance farm income.

### Fifth ITMU / ITMC Meeting

The IIMR's Institute Technology Management Committee meeting was held on 15th March 2016 at 02.30 PM with the



approval of the Chairman of ITMC. Dr Vilas A Tonapi, Director and Chairman ITMC-IIMR chaired the proceedings. The meeting was attended by the following members : Dr SK Soam, Principal Scientist – IPR Expert, NAARM; Dr IK Das, Principal Scientist and Member Secretary-IRC; Dr HS Talwar, Principal Scientist and Nodal Officer, PME Cell; Dr B Dayakar Rao, Principal Scientist; Dr KBRS Visarada, Principal Scientist, Dr CV Ratnavathi, Principal Scientist; Sri SK Singh, SAO, IIMR; and Sri AN Murthy FAO, IIMR. The meeting was organized by Dr M Elangovan, Member Secretary and Nodal Officer (IPR). The issues discussed were renting-out the roti making machine, MoU with Sneha Industries, progress of ABI, sharing of licensing fee of "Jowar Puffs" technology, request of Mrs. Razia Begam – Nizamabad, on concession of licensing fee, editor-publisher agreement between Elsevier and IIMR, innovation disclosure by IIMR scientists viz., Drs CV Ratnavathi, KBRS Visarada, B Dayakar Rao, nomination of IPR expert from IIMR as member of the ITMC, revolving fund for food products, and registration fees of under Society for Millets Research.

### Monitoring of DUS Testing trials at IIMR

The monitoring of sorghum DUS Testing trials was conducted at IIMR, Hyderabad on 12 February 2016. Dr. Vilas A Tonapi, Director, IIMR monitored the trials in the presence of Dr. Hariprasanna K, Nodal Officer, and Dr. Aruna C, Co-nodal officer. Dr. Hariprasanna explained the DUS testing for different candidate varieties taken up along with the claimed distinct characteristics and the expression of the same. Under 2nd year testing three candidate varieties (CSV 26, CSV 29R and DGJ 025) were tested along with four reference varieties, and under 1st year testing four Farmers' varieties (Bagdal Peeli Jawar, Mogal Goal Jawar, Barsi Jawar and Kodamurka Jola) were tested along with M 35-1 as reference variety. The overall crop growth and expression of morphological characters was very good in all the candidate and reference varieties. The Director appreciated the overall conduct of DUS testing trials. It was suggested that the panicle shape in CSV 29R, CSV 26 and DGJ 025, where some differences were observed from the claim, and will be recorded at the time of harvest as may be observed in majority of the plants. Apart from DUS testing trials maintenance breeding of 116 reference varieties including parental lines was also taken up. The report of the monitoring team and DUS test proformae for the candidate varieties were prepared by the team.

### Monitoring of DUS Testing trials at MPKV Rahuri

The DUS testing trials conducted at MPKV, Rahuri, the Co-nodal centre was monitored on 4 February 2016 by Dr. Hariprasanna K. Drs. Vijay Shelar and R. S. Shaikh, MPKV, Rahuri coordinated the monitoring. The crop had already

claimed DUS traits in candidate varieties were similar at both the locations. The committee noted the differences in observations at Rahuri and prepared the report.

### Seminar delivered

A Seminar was delivered by Dr Wilfred Vermerris, Associate Professor, Department of Microbiology and Cell science, UF



Genetics Institute, University of Florida, USA on "Sustainable production of fuels and chemicals from sorghum" on 2 March 2016 at IIMR, Hyderabad. All the Scientists, RAs, SRFs, Tech. Staff attended the above lecture with enthusiasm. Dr. AV Umakanth, Principal Scientist coordinated his visit and this lecture.

### Fellowship award

**Dr. CV Ratnavathi**, Principal Scientist (Biochemistry) of IIMR, Hyderabad has been awarded "Fellow of Andhra Pradesh Akademy of Sciences (FAPAS) for the year 2015. She received this award on 19 March, 2016 at Acharya Nagarjuna University, Guntur.



### Best oral presentation award

**Dr. Amasiddha Bellundagi**, Scientist, IIMR was conferred the 'Best oral presentation award' for his paper entitled "Transfer of heat tolerant QTLs through MABB in bread wheat (*Triticum aestivum* L.) in the National seminar on "Breeding field crops for biotic and abiotic stresses in relation to climate change" held at VNMKV Parbhani on 28-29 march 2016.



### Guest Lecture

Dr. Vilas A Tonapi, Director, IIMR participated as the Guest of Honour in the Awareness cum training programme on



PVPFRA organized by the Agricultural Technology Application Research Institute (ATARI), Zone V, CRIDA Campus, Hyderabad on 28 March and addressed the participants on the matters related to PPV & FRA.

### Training Programme on "Empowering millets stakeholders through Processing & Commercialization of Value-added technologies"

Indian Institute of Millets research organized a two-day training programme entitled "Empowering millets stakeholders through Processing & Commercialization of Value-added technologies"



during 10 – 11 March, 2016, For Karnataka farmers under NFSM project. A total of 50 participants from different districts of Karnataka participated in this programme. Dr. Vilas A Tonapi, Director, IIMR welcomed the participants and briefed them about the purpose of organizing this training programme. Dr B Dayakar Rao, Course Director, IIMR presented the overview of sorghum value chain project and experiences and its impact. Guest lectures were delivered by Dr. Bhaskarachary, Scientist-D, NIN, Hyderabad; Mr. Sai Krishna Popuri MD, Fountainhead Foods Pvt Ltd. Hyderabad and Dr. Jyotirmayi, Principal Scientist, CFTRI, Hyderabad. Demonstration and operation of primary processing equipment was done by Mr. Thomas Nicodemus, ICRIASAT. The NFSM team at IIMR including Mrs. T Deepika, Ms. G.D. Arlene Christina and other team members demonstrated the preparation of recipes from 'Eatrite' sorghum food products. Drs. Ganapathy KN and Sangappa were the course Coordinators and Nodal Officer for this event was Mrs. Vishala A.D.

### Lectures delivered by Dr. M Elangovan

**03 March 2016:** PPV&FRA, Sorghum DUS Guidelines and PVP Form Filling. Agricultural College, ANGRAU, Bapatla.



**28 March, 2016:** PPV&FRA, PVP Form Filling Lecture delivered at Awareness cum Training Programme on "Protection of Plant Varieties & Farmer's Right Act, 2001, at Agricultural Technology Application Research Institute (ATARI), Zone V, CRIDA Campus, Hyderabad.

**28 March, 2016:** Diversity and Richness Mapping of Sorghum Germplasm in India. Lecture delivered at Training Workshop on "Geospatial Analysis in Agriculture and Data Requirement for ICAR Geo-Portal" at NAARM, Hyderabad.

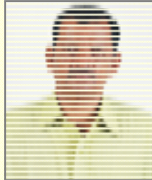
### IIMR employees pass "Parangat" Hindi Exam.

A total of 13 staff members of IIMR appeared for the "Parangat" – a Hindi examination meant for the government employees conducted by the National Language Division, Ministry of Home Affairs, New Delhi on 03 February, 2016. This examination was conducted after one month training course on "Parangat" conducted in the institute with an objective to encourage utilization of Hindi language in day to day administrative correspondences like writing letters, Drafts, Notes, English to Hindi translation. The staff members who appeared in this examination from IIMR were: Scientists: Jinu

Jacob and R Venkateswarlu. Technical: AD Vishala, KV Raghavendra Rao, A Annapurna, D Revati, Vilas A Gyanoba, and Raghunath Kulakarni; Administration: A Usha Rani, NK Durga, D Rambabu, K Suresh Kumar and G Chiman Lal. The examination results were declared on 22 March, 2016 and all the above employees, passed the examination and secured marks ranging from 73% to 85%.

### Promotion

On the recommendations of Assessment committee Sh. D Golpalakrishna, Assistant Chief Technical Officer is promoted to the post of Chief Technical Officer. IIMR family congratulates him on his promotion.



### Visitors

#### Women farmers from Telangana

One Research Assistant of KVK, Nalgonda district of Telangana, along with 25 women tribal farmers visited IIMR



on 18 March, 2016 as a part of their visit to various research organizations in Hyderabad. Dr. KV Raghavendra Rao explained them about improved kharif and rabi sorghum technology, seed availability and profitability from sorghum. The farmers also visited the food processing and technology park.

#### Farmers from Tamil Nadu

A group of 25 farmers from Namakkal District, Tamil Nadu visited IIMR on 22 March, 2016 to get detailed know-how



about the sorghum crop and its usefulness. Dr. C Aruna briefed them about the latest kharif hybrids and varieties. Dr. M Elangovan explained the team about the latest production technologies developed at the institute and the demonstration plot. The team also visited the centre of excellence on value addition to sorghum and millets.

#### Entrepreneurs

**Dr. K Anand Swaroop Reddy**, Director, Inner Being

wellness Pvt, Ltd. Hyderabad along with Dr. B Shiv Prasad, Corporate Trainer and Motivational Speaker visited IIMR on



30 March, 2016. They had a detailed discussion with the Director on the issue of up-scaling the available technologies on sorghum and licensing and commercialization. Issues relating to millet health foods, training components, including the mechanism to evolve contracts with the industries were also discussed. Dr. B Dayakar Rao, principal scientist also participated in the discussions.

#### MoU with Harsh Bio-Agro Park.

Memorandum of Agreement between ICAR-IIMR and M/s Harsh Bio-Agro Park, Hyderabad was signed to license the



IIMR value added technology on 24th March, 2016. Dr Vilas A Tonapi, Director – IIMR on behalf of IIMR and Mr. Harshavardhan Muppavarapu on behalf of M/s Harsh Bio-Agro Park, signed and exchanged the agreement. The agreement was facilitated by Dr B Dayakar Rao, Principal Investigator – CoE-Sorghum.

#### Visit of Brig. DV Vidwans

**Brig. DV Vidwans** (Retd.) Consultant Business Development, Maharashtra ex-serviceman Corporation Ltd, Pune, visited



IIMR on 10 March, 2016. Dr. Vilas A Tonapi, Director, IIMR described on the institute's current activities, aspirations and thrust areas with respect to all research matters including commercialization of Millet health foods. Brig. Vidwans also served the novel sorghum foods being popularized by the institute and discussed the initiatives on entrepreneurship development activities.

### Visit of Dr. Ch. Ravindra Reddy

Dr. Ch. Ravindra Reddy, Research Coordinator, Dr. MS Swaminathan Research Foundation, Koraput Division, Odisha



visited IIMR on 28 March, 2016. Dr. Vilas A Tonapi, Director, IIMR described on the institute's current activities and plans to undertake sorghum and other millets cultivation under Rice fallows in Odisha state in collaboration with the foundation.

### Visit of Dr. S Rajendra Prasad

Dr. S Rajendra Prasad, Director, IISS, Mau, UP, visited IIMR on 4 March 2016. He had a brief discussion with Dr. Vilas A



Tonapi, director, IIMR on seed system in rabi and dry land ecosystems.

### Visit of representatives from Azure Edge Ventures Pvt. Ltd



Ms. Priyanka Ramasamy, MD, Azure Edge Ventures Pvt. Ltd, Bangaluru, visited IIMR on 10 March, 2016 to get acquainted with the technologies for preparation of sorghum puffs. This organisation has already signed a MoA with IIMR in this regard. Dr. Dayakar Rao and his team facilitated this visit. They also had an interaction with the Director, IIMR.

### Institute's general meetings

The Quarterly meetings of the following committees were held on 11 March 2016 at IIMR.

#### Institute Joint Staff Council (IJSC)

The Quarterly meeting of the Institute Joint Staff committee was held on 11 March 2016 at IIMR at 3.00 pm. The following staff members were present in the meeting: Official side: Dr. D Balakrishna, Dr. RR Chapke, FAO; AO Staff Side: Sh. V Anjaneyulu; Sh. K Sanath Kumar; Sh. Raghunath Kulkarni; Sh. Sunil Kumar; Sh. J Narsimha; Sh. Chiman Lal. The Member-Secretary presented the action taken report on agenda items. The progress was discussed by the members.

#### Women Protection Committee

The meeting of "Women Protection Committee" was held on 11 March 2016 at IIMR at 2.30 pm. The following staff members were present in the meeting: Dr. PG Padmaja - Member; Dr. HS Talwar - Member; Dr. C Aruna- Member; Dr. P Sanjana -Member; Mrs. NK Durga - Member; and Mr. SK Singh (Member-Secretary). No agenda was received for discussion of the meeting. The committee expressed their satisfaction over the congenial atmosphere prevailing in the institutes and decided that to hold quarterly meetings regularly according to the schedule.

#### Institute Grievance Cell

The Quarterly meeting of the Institute Grievance Cell was held on 11 March 2016 at IIMR at 3.00 pm. The following staff members were present in the meeting: Vilas A Tonapi, Director – Chairman; Dr. RR Chapke – Member; FAO – Member; AO – Member Secretary; Sh. K Suresh Kumar – Member; Sh. J Narasimha – Member. The Member-Secretary presented the action taken report on agenda items. The progress was discussed by the members.

### राजभाषा कार्यान्वयन समिति की बैठक

डॉ विलास ए टोणपि, निदेशक, भाकअनुसं, हैदराबाद की अध्यक्षता में 11 मार्च, 2016 को रा.का.स. की 37वीं बैठक का आयोजन किया गया। बैठक में डॉ वी आर भागवत, प्रभारी अधिकारी-हिंदी कक्ष (उपाध्यक्ष), डॉ. बी वेंकटेश भट, प्रभारी अधिकारी, तकनीकी एवं मीडिया कक्ष तथा कंप्यूटर एवं वेबसाइट (आई.टी.), डॉ. आई के दास, प्रभारी अधिकारी-पुस्तकालय, श्री सरोज कुमार सिंह, प्रशासनिक अधिकारी, (सदस्य) तथा डॉ. महेश कुमार, तकनीकी अधिकारी-हिंदी (सदस्य-सचिव) उपस्थित थे। बैठक के दौरान संस्थान में राजभाषा कार्यान्वयन में प्रगति संबंधी विभिन्न विषयों पर विचार-विमर्श किया गया।

## IIMR stall at *Krishi Unnati Mela*, New Delhi

The Indian institute of Millets research, Hyderabad organized a millet exhibition to showcase processing technology of millets and sorghum commercialized products in *Krishi Unnati Mela* at IARI Campus Pusa, New Delhi during 19 - 21 March, 2016. The exhibition was inaugurated by Hon'ble Prime Minister of India Shri Narendra Modi. IIMR stall was visited by many farmers from across the country, local public and Government officials approximately 1 lakh per day. They were explained about the health benefits of millets, cultivation practices and future of millets in Indian food basket. Recipe books were freely distributed to the visitors. Similarly, samples of Millet idly, millet biscuits, ragi biscuits, sorghum puffs, and millet laddus were also distributed to the interested visitors. Hon'ble Union



Minister for Agriculture and Farmers welfare Shri Radha Mohan Singh along with Dr. Trilochan Mohapatra, Director General, ICAR, visited Millets stall. They were explained about our processing technology and commercialized sorghum products under Eatrite brand. Mrs. Vishala Devender, CTO and her NFSM team organized this event.

### Meetings (M) / Symposia (S)/ Workshops (W)/ Trainings (T) Conferences (C) attended

1	TG Nageshwar Rao & M Elangovan	Awareness cum training programme on PVP&FRA.	T	Agricultural College, Bapatla.	2-3, Mar., 2016
2	M Elangovan	APSBD – UNEP-GEF-MoEF&CC-ABS Project – Brainstorming programme on BDA and ABS.	W	Hotel Ilapuram, Vijayawada	4 Mar., 2016
3	TG Nageshwar Rao & RR Chapke	Review meeting on progress of frontline demonstrations on sorghum 2015-16 and proposal for 2016-17 under chairmanship of the Agriculture Commissioner.	M	Krishi Bhavan, New Delhi	17 Mar., 2016.
4	TG Nageshwar Rao, Aruna C., P. Sanjana & Amasidda	5 <sup>th</sup> National Seminar on “Coarse cereals Development and opportunity in the Country”.	S	CCS Haryana Agricultural University, Hisar	20-21 Mar., 2016
5	M Elangovan	Sensitization meeting on Agri-Business Incubation (ABI) for ZTMCs.	M	NAARM, Hyderabad	21-22 Mar., 2016
6	TG Nageshwar Rao	"India Consultation Meeting" organized by CGIAR.	M	NASC Complex, New Delhi	22 Mar., 2016
7	M Elangovan	Review Workshop on <i>Mera Gaon Mera Gaurav</i> (MGMG) at Agricultural Technology Application Research Institute (ATARI), Zone V.	W	ATARI, CRIDA, Hyderabad	28 Mar., 2016
8	Vilas A Tonapi	Awareness cum training programme on PVP&FRA.	T	ATARI –Zone-V, CRIDA, Hyderabad	28 Mar., 2016
9	S Ravi Kumar	3 day Users' Training cum Workshop on “ICAR - KRISHI Geoportal”.	T	NBSS&LUP, Nagpur	28-30 Mar., 2016
10	M Elangovan	Training cum Workshop on “Geospatial Analysis in Agriculture and Data Requirement for ICAR Geoportal”.	T	NAARM, Hyderabad	29 Mar., 2016

## 46<sup>th</sup> Sorghum AGM at Udaipur

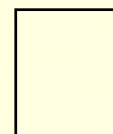
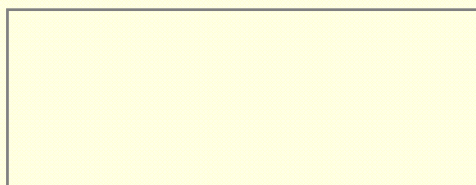
MPUA&T, Udaipur is hosting 46<sup>th</sup> Annual Sorghum Group Meetings at College of Agriculture, from 26-27 April, 2016. About 200 participants including those from ICAR, SAU's, ICRISAT, NGO's, State seed corporation agencies, private sector and the host university are expected to attend this meet, for which the preparations are going on briskly.

### Thought for the month

*"Leadership is practiced not so much in words as in attitude and in actions."*

Harold S. Geneen

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