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ಮುಂಗಾರು ಮಳೆಯಲ್ಲ ಮೀಯುವಾಸೆ.....

Let us forget all those days of rainlessness; all those hours of sweating; all the hungry and anxious moments; and the furious sun.....who reveled

ಹೋದ ತಿಂಗಳ ಬರ ತಂಗಳಾಗುವ ಸಮಯ ಬಂದೇ ಬಿಡು ಮುಂಗಾರು ಸುರಿಯಲಿ ಮಳೆ ಅರಳಲಿ ಇಳೆ
- ಮೇ ಧೂ

finally into my glass of w...sky. The sleet transports me directly to my childhood.....without a ticket & without a price.....

himself as if he was taking a revenge on the ungrateful man.....

Let us also fail to remember the statistics & science of Mansoon which writes the fate of the farmer.....and the dependent lives.....plant, animal, insect, bird etc.,

Simply breathe in the fragrance of the first drop of the rain falling on the starving mother.....mother Earth.....who will ultimately 'read' & feed all of us.....

Statistics of Mansoon? A strict 'No'. Its impact on the economy? Brush it aside. Drenching in the rain?

A big "Yes!"

Welcome Mansoon.....welcome in your beauty, in your fury, in your beastliness.....in all your hue, colour & valorand in your wildest best.....

Last month, in May, I was just waiting for the resonance of a drop of rain diving from the empty sky & pitching on the thin UV sheet which covers a part of my residence. It did dive.....driving me to crave for some more.....but, it vanished into the hot air in the soaring temperature.

I have always fallen in love with rain; but, not with water. I still love to collect the hailstones.....rather than ice cubes from my freezer.....to find their way

The music of Mansoon, the melody of Mansoon, the dance of Mansoon, the romance of Mansoon with the green damsels dancing all around, have always made me think that the rain itself is a very well choreographed event.....the director, composer, choreographer still unknown to me.....

I salute the "unknown", guilty of gifting this unmatched, unmatchable wonderful product which brings a smile on each living being.....with a bonus of green everywhere, activity in every household and in every place wherever it enters.....



KEEP CALM AND ENJOY THE RAIN

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Minister bats for custom hiring & cold storage for farmers

“Establish for more & more of cold storage & custom hiring facilities to ward off the price fluctuation & labour problems”, Mr. Krishna Baire Gowda, Agriculture Minister, GoK urged the farmers. He was addressing the State/ District/ Taluk level Officers from the Department of Agriculture, Horticulture, Animal Husbandry, Fisheries, Sericulture, Forest and Agricultural Marketing after inaugurating a related seminar on “**Low cost Production Technologies for Sustainable Agriculture**” at IAT on 7th May, 2016.

The Minister also stressed on the need to utilize the custom hiring services provided at RSK level for the benefit of farmers. While appreciating IAT for organizing an important seminar, Mr. Gowda suggested IAT to send the emerging suggestions/ recommendations during the Technical Session of the seminar to Government for consideration wherever possible.



Jointly sponsored by IAT, Dept. of Agriculture & Karnataka Agriculture Price Commission, the chief guests for the seminar were the Secretary, Agriculture,

Government of Karnataka, the Vice Chancellor, UAS-B, the Chairman, Agriculture Price Commission, GoK & the Director of Agriculture. The Seminar was presided over by Dr.M.Mallappa, President, IAT.

The Technical session which commenced at 12.00 Noon was concluded at 5.30 P.M providing opportunity for an active interaction between farmers and other technocrats with Dr.T.N.Prakash Kammaradi on importance of Low Cost production technologies for Sustainable Agriculture, with Prof.Gubbaiah on Integrated Pest and Diseases, with Dr.P.K.Basavaraj on Integrated Nutrient Management, with Dr.Mukund Joshi on Water Management, with Dr.H.Eswarappa on Use of Implements, with Dr.I.S.Doreyappa Gowda on Post harvest Technology, with Dr.M.M.Kailas on Low Cost Production Technologies in Animal Husbandry, with Dr.B.Basavaraju on Fish cultivation and Dr.A.P.Viswanath on Integrated Agricultural Method.

Dr.G.Eswarappa, Vice President, IAT while welcoming the Audience explained the purpose for which the seminar was organized.

Mr.K.Krishnappa, Secretary, IAT proposed vote of thanks. 250-275 participants made the program a great success.

World Environment Day Celebrated



An Eco-walk for the elders, a quiz & a marathon walk for the students, painting competition for the children marked the World Environment Day Celebrations on 5th June, 2016 at the premises of Aranya Bhavan, Bengaluru.

Sponsored jointly by Forest farmers and Technocrats Association, National Service Scheme wing of PU Board, Institute of Wood Science and Technology(IWST), Institution of Agricultural Technologists and Sumangali Seva Samithi, Bengaluru, the marathon was flagged off by Mr. Rame Gowda, Director, PUC Board.

The marathon organized to spread the awareness on environment & ecology started from the PU Board premises reached Aranya Bhavan after a brisk run touching Malleswaram 8th Cross.

While a quiz & painting competitions on environmental issues did there as additional excitement, the elders



were thrilled at enjoying a 'western ghat experience' in their Eco-Walk with chirping birds and swinging lush green trees keeping them the company in the Aranya Bhavan boundary.

Ms. Sumangamma, President of

Sumangali Seva Ashrama & Dr. Eswarappa, VP, IAT also spoke on the occasion. Many IATians including Mr. G. Gurunath, MC Member, IAT also participated in the program.

The program inaugurated by Surendra Kumar, Director of IWST, concluded with Mr. Sadashivaiah, President of Forest farmers and Technocrats Association in the chair.

Participants were praised the contributions of Mr.A.M.Annaiah, Secretary, Forest farmers and Technocrats Association and other team members in organizing the event successfully

“Implement Dr. Swaminathan's recommendations”-Yathiraj



Mr. Yathiraj, Co-ordinator, **Swaraj Abhiyan**, Tumkur urged the Central Govt. to implement the recommendations of National Farmers Commission headed by renowned agriculture scientist Dr. M.S. Swaminathan.

He was delivering a lecture on 19th May, 2016 at IAT premises. Mr. Yathiraju highlighted the recommendations of the National Farmers Commission (NFC). Informing that the NFC, besides recommending for conservation of natural resources such as soil, water, environment, biodiversity, has said that for empowerment of the farm women, providing market facilities for agricultural produce in the rural areas, strengthening of cooperative societies will help in prevention of farmer suicides.

Mr. Chandrashekar Bale, Editor, **Krishi Bharath**, Kannada monthly Magazine who also co-delivered a contextual lecture on the subject, shared details on his efforts in mobilising the farmers for implementing Malaprabha irrigation project. He enlightened the audience on the work done in solving the problems of the farmers in Tungaghadra Left bank canal areas. Stressing on the need for implementation of the recommendations of National Farmers Commission, he threw sufficient light on the report & element of support it has to solve various problems of farmers in the country.

Both the speakers requested IATians to extend necessary cooperation in organizing lecture programs at various district centres in the state.

Dr. M. Mallappa, President, IAT, appreciated both Sri. C. Yathiraju

and Sri.Chandrashekar Bale in their efforts to create awareness among different stake holders. Dr. S.C.V. Reddy, Sri. Ramamurthy, Sri. K. Krishnappa and other members participated in the discussion.

Mr. Siddaraju, Chairman, Knowledge Enhancement Sub-committee, besides anchoring the program invited the chief guests and other participants in the beginning.

Regional Regiments

World consumers' Right Day observed @ Chitradurga

“Settle the grievances of the consumers speedily”. All speakers who participated in the **World Consumers' Right Day** on 15th March, 2016 at Dallals Bhavan, APMC Yard,Chitradurga spoke in chorus for



an early disposal of the cases to enhance the awareness & faith in the consumers' right. One of the speakers, while remarking that the **justice delayed is justice denied**, said that the levying penalty on the faulty supplier/manufacturer and compensating the aggrieved consumer will surely make the consumer aware of his rights.

The program inaugurated by the District and Principal Magistrate Mr S.B.Vasthra Matha and presided by Dr. S.R. Laksmikantha Reddy, Founder President, IAT Chitradurga. Dr. Lakshman Kallannavar, JDA Chitradurga, Dr. E. Jayarama Reddy President, IAT, Chitradurga, Mr H.A. Mohan, Principal Senior Civil Judge, Chitradurga and other organisational heads were the Chief Guests on the occasion.

The program was jointly conducted by District Law Services Authority, District Advocates' Association, IAT Chitradurga, Dept. of Agriculture & APMC, Chitradurga

Training and Demonstration program on the use of tractors



A training & demonstration program for Tractor drivers/owners on the use of tractors for various field level operations was organised by Regional Agril and Horticulture Research Station, Babbur (Engineering

Division) in association with IAT, Chitradurga and District Ferguson Tractor co., on 18th March, 2016 at Babbur, Hiriyr Taluk.

Dr. E. Jayarama Reddy, President IAT, Chitradurga participated in the above Demonstration program with Dr. Sharanappa Jangandi, Vice President and other IAT ians.

C'Durga trains 421 aspirant students



In an out of the box idea implementation, IAT C'Durga showed the way for all other chapters on how they can bolster the confidence of the students aspiring to get into farm universities in Karnataka under Agriculturists' quota.

As was done in the last two years, a training program to face the practical Examination in identifying various Specimens, Implements and other inputs for the students seeking admission to Agriculture, Horticulture, Veterinary, etc under Agriculturists Quota was conducted at IAT Chitradurga on 14th & 15th May, 2016.

As many as 421 students who attended have given a feedback that the program has clearly equipped them in scoring better. The trainers were drawn from the Veterinary College Shivamogga, Agriculture and Horticulture Colleges, UAS-Shivamogga and also Agriculture and related Departments.

IAT places on record its appreciation for the novel program conducted by IAT, C'Durga & expects its replication in other chapters also.

.... regiments

"Utilise the benefits of Govt. Schemes"



A Training Program for the farmers of Chitradurga Taluk was conducted jointly by Dept. of Agriculture & IAT on 18th May, 2016 at IAT premises.

The Program was inaugurated by Mr. G.H ThippaReddy, MLA Chitradurga, Presided over by Dr. Lakshman Kallennavar, JDA, Chitradurga.

The Chief Guests on the occasion were Mr. E. JayaramaReddy, President of IAT, Chitradurga, Mr. Sharanappa Jungandi, Vice President, IAT Chitradurga and also President, Taluk Panchayath, Chitradurga.

Speakers who spoke on the occasion advised the Farmers to avail all the benefits from the Government Departments and get better yields and thereby economically strengthen themselves.

Yoga.....Yoga for ladies @ Davanagere

Nearly 75 ladies, young & old thronged at the IAT premises at Davanagere in the wee hours of the morning on 17th April, 2016 to spend a grueling day learning Yoga postures from renowned practitioners of Yoga.

The workshop inaugurated by Mr. Jayaprakash, Vice President of Patanjali Yoga Shikshana Samithi, Davanagere was deftly handled by Mrs. Deepakka, Co-ordinator, Patanjali Yoga Shikshana Samithi, Tumakur from 6.00 A.M. to 5.00 P.M. Mrs. Deepakka demonstrated &

taught how Yoga helps the mankind for upgrading its physical & mental health. She also threw light on the use of naturally available medicinal plants & their use in combating various diseases and ailments.

One day Yoga workshop for ladies was conducted for at IAT, Davanagere on 17-04-2016 in association with Patanjali Yoga Shikshana Samithi (R) Davanagere.

The Program was conducted IAT with the active support from Mr. L.S. Ajagannavar, former ADA and also an accomplished Yoga Master of Anjaneya Badavane, Davanagere.

"Ban Plastic" - Dr. Shivamurthappa

"Ban use of plastic to maintain the ecological balance" said Dr. Shivamurthappa, Treasurer, IAT, Bengaluru. He was speaking as a chief guest on the occasion of World Environment Day celebrations on 5th June 2016 at IAT premises, Davanagere.



Continuing, he regretted that the forest coverage has been reduced to 22.5% from 33% & stressed on the urgent need to take up afforestation in a massive scale.

Dr. Sadashiva, President of D'gere IAT Regional Chapter & staff of various development depts. participated in the program which started with planting of the saplings

ತಲೆಗಂ ತಲೆಯಿಲ್ಲ | ಮಳೆಗೆ ಜೋಯಿಸರಲ್ಲ |
ಬೆಳಗಾಗಿ ಕನ್ನಗಳಿಲ್ಲ ಲೋಕದೊಳ |
ಗುಳಿವವರೆ ಇಲ್ಲ ಸರ್ವಜ್ಞ

Seed Treatment Campaign held @ Dharwad

A Hobli level Seed treatment campaign was held on 30th May, 2016 at Surshettikoppa village of Kalaghatagi taluk by IAT Dharwad Chapter in collaboration with Agriculture Dept.

While Assistant Director of Agriculture Mr. P. R. Kiwate inaugurated the program with Rajashekhar Patil, the President, Rajaganga Raitha Snehakoota of Surshettikoppa in the chair, Dr. Manjunath Sanu, Chairman and Managing Director of Samarth Bio-Tech Limited explained the trainee farmers about the use of various organic products in the present day agriculture. He exhibited the latest growth promoters, nutrient supplements, bio-agents and other eco-friendly inputs and narrated the methodology as well as benefits of such products.



Mr. Mahadevgouda Patil, Mr. Ningayya Hiremath and other farmer leaders along with Agriculture Scientists Dr. S.P. Halagalimath & Dr. S.M. Hiremath partook in the event. Farmers in large number from Surshettikoppa, Ganjigatti, Bogenagarkoppa, Dyamapura, Nagnur and surrounding villages participated in the program.

Channappa Angadi, Agriculture Officer and Secretary, IAT, Dharwad and Ms. Vijayalaxmi Jainapur, Agriculture Officer coordinated the program.

'Use eco-friendly articles' urges Suresh Heblkar @ Raichur

“By using eco-friendly household articles, you will be contributing to the balanced & healthy environment” said

.... regiments

Mr. Suresh Heblkar, a noted environmentalist and a veteran film artist.

He was addressing a gathering after inaugurating the World Environment Day at UAS Raichur on Monday the 6th June 2016. The program jointly conducted by IAT-Raichur, UAS-Raichur & Dept. of Forests was co-inaugurated by MLC Mr. B.V. Nayaka and MLA Dr. Shivaraj Patil by planting saplings

Mr. M. Kurma Rao, CEO, Z.P. who participated as Chief Guest in the Program stated that the Government in collaboration with several departments introduced Mission-16, a special Program in which importance is given for soil health, water conservation and afforestation.

Mr. N. Shivaraju, DCF, Raichur shared the details/ goals of the program with the participants, while Dr. Muralidhara & Mr. Krishna Devaraya, faculty of Dental College enthralled the participants by their theme song on the environment.

Mr. Sidda Reddy, President, IAT appreciated the organizers in taking steps to spread the message on Environment.

Others who participated in the program included Mr. A. Vasanthakumar, President, Tungabhadra CADA, Mr. Adimani Veeralaxmi, President, Zilla Panchayat, Dr. Chidananda Gavimata, Special Officer, VTO Belgaum, Dr. C.D. Patil, Dr. S.K. Meti, DE, UAS Raichur, Dr. C.V. Patil, former D.I & Ms. Tara Prashanth, DCF.

Smt. Kavitha Mishra, was honoured on the occasion recognizing her contribution to agroforestry.

Dr. M.R. Kammara anchored and Dr. Basavaraj Hulaguru arranged the Program. Mr. S.M. Sidda Reddy proposed vote of thanks.

The Program was attended by UAS staff and students, trainees from the Police Training Institute, leaders from the town and environmentalists. Over 500 Forest plants were distributed to the participants.

Dr. S.K. Meti, DE, UAS Raichur, Dr. C.V. Patil, former D.I., Tara Prashanth, DCF were also on the dais.

Continued for page 1....

.....ಮೀಯುವಾಸೆ



I can see the trees on the road fully washed & snootily flaunting their beauty as if they are Bollywood actresses; I can also see some old ones threatening to fall at any time.....

When the rain roars in Mansoon & when the trees and flowers frolic on the ramp as if they are the newest & the rarest models.....

We will all join & gain.....by just watching how Mansoon unfolds itself and brings peace & prosperity to all the living beings....

But, for the moment, statistics, seminars, forecasts, science of it can be forgotten.....

ಸುಮ್ಮನೆ.....
ಮನ ತಣಿಸುವ, ಕುಣಿಸುವ
ಮುಂಗಾರನ್ನು ಬರ ಮಾಡಿಕೊಳ್ಳುವ.....

— ಮೇಘದೂತ

- ಮಳೆ, ಮಾರು, ಮರಣ ಯಾರೂ ಅರಿಯದು
- ಮುಂದಿನ ಮಳೆಗಾಲ ನಂಬೊಂಡು ಇವತ್ತು ಉಪವಾಸ ಇರಕ್ಕಾಗುತ್ತೆ?

“Agri-Input dealers should be qualified” - Dr. GRP Swamy

@ Mysore



“The recent amendment incorporated in Fertilizers and Pesticides Act by Gol makes it mandatory on the dealers to have technical qualification like B.Sc (Agri.), B.Sc (Chem.), Dip.in Agriculture or B.Sc (Biochemistry). But, for those already in the sector, the Gol has assigned the job to SAMETHI (South) of training them” said Dr. GRP Swamy, Nodal Officer, **SAMETHI** (South) Bengaluru.

He was speaking to the participants in a workshop jointly conducted by DoA & IAT, Mysore on 5th March, 2016 at Rajendra Sabha Bhavan in J.S.S.Hospital Campus.

Dr. M. Mahantheshappa, JDA, Mysore in his presidential address, advised all the input dealers to follow the directions given by the Government. He cautioned the dealers that they have to produce suitable eligibility document for getting license in the coming days.

The workshop was followed by a Technical Session with Dr. Srinivas, Soil Scientist, Dr. Kiran Kumar, Pathologist & Dr. Vasanth Kumar Thimkapur, Pathologist sharing the latest know-how of agriculture.

Mr. Keshava Prasad, President of Dealers Association, Mysore District urged the dept. to train all the existing dealers as early as possible.

Those who participated included Dr.Mohan Gowda, Secretary, Dr.G.S.Siddaraju, Treasurer, IAT many IATians, officials from DoA & input dealers

.... regiments

While Dr.Nagendra, A.O, anchored the program, Dr.Chandregowda, ADA, Piriapatna, proposed vote of thanks.

Nagenahalli benefits on World Environmental Day

IAT, Mysore celebrated the **World Environmental Day** with DoA & OFRS officials by planting various species in the fields of Organic Farming Research Station, Nagenahalli on 10th June, 2016.



Those who participated included Dr. M. Mahantheshappa, Joint Director, DoA and the President, IAT, Mysore Chapter, Dr. H.P. Revanna, Extension Leader, Mr. C. Govindaraj, Senior Farm Superintendent, Dr. Arun Balamatti of K.V.K., Dr. Mohangowda, Secretary, IAT, Mysore, Dr. G.S. Siddaraju, Treasurer, IAT, Mysore, Dr. Shivaraj, Deputy Director of Agriculture, DATC and their staff, Dr. C. Venkatesh, Joint Director (Retd.), Dr. B.M. Shivamallu, JDA (Retd.), Dr. S. Satish, DDA (Retd.) & Mr. Mahadev, A.C.F.

On the occasion, IAT's present activities were reviewed & future plans were drawn.

AGM @ Vijayapura Chapter

Dr. Mallappa, President, IAT, Bengaluru who was present on the occasion of **AGM of Vijayapura** held on 1st April, 2016 reviewed the activities of the chapter & shared his thought on the future plans for IAT, Bengaluru & the chapter.

Besides Mr. B. Manjunath, President, IAT and JDA, Vijayapura, Dr. Ashok Sajjan, Secretary, Mr. S.C.Patil, Treasurer, Mr. S. G. Nadagoud, Dr. D.W. Rajashekhar, DDA, Vijayapura & many IATians contributed for the smooth functioning of the AGM

“Urbanites need to contribute more for eco-health”



“The urban population has to contribute more for the conservation & growth of environment. Only commitment & globalised co-ordination can help save the ecological balance affected by the greed of the man” said Sri Shantmallikarjuna swamigalu, President, Mallikarjun Ashram, Vijayapur .

He was addressing the IATians of Vijayapura Chapter who celebrated the World Environmental Day on 6th June, 2016 at IAT premises, Vijayapura.

While Dr.Ashok sajjan, Secretary shared the details of the theme of WED-2016, Mr. B. Manjunath, JDA & President, IAT, Mr. Chandrakanth Shetty, President BDA, Vijayapur, Dr. R.B. Belli, MC member, Mr. S.G. Sajjan, Mr. S.G. Nadgoud and Mr. S.T. Patil also participated with many IATians.

ಮಗ್ಗಿಯನು ಗುಣಿಸುವ |
ಮೊಗ್ಗರದ ಜೋಯಿಸರು |
ಅಗ್ಗವನು ಮಳೆಯನರಿಯರು ಅವರವ |
ಹೆಗ್ಗಡೆಯೇ ಬಲ್ಲ ಸರ್ವಜ್ಞ

The Farmers--- scientists interaction



Many farmers, scientists, NTPC officials participated in the **Farmers'-Scientists' Interaction Session** held at Ukkali Village of Basavana Bagewadi, Taluk.

The program jointly organized by IAT, AEEC, ICRISAT, NTPC and Banshankari Mahila and Children Development Organization witnessed some interesting discussion on various issues ranging from conservation of environment, Corporate Social Responsibility(CSR), importance of watershed projects in dry land, scientific cultivation of Kharif crops, conservation of indigenous seeds and adoption of organic practices to women empowerment.

Mr. Gopi, General Manager, NTPC, Dr. S.G. Aski Agricultural Extension leader, AEEC, progressive farmers and village leaders Mr. B.D. Patil & Mr. S.T. Patil partook in the interaction.

Dr. R.B. Belli anchored the session.

IATians in Kirugaval..... on Agri-tour

Agri-Tourism Sub-committee of IAT led by its Chairman Mr. Made Gowda visited the much acclaimed Ghani Agricultural and Rural Development Trust on 21st May, 2016 & walked & talked with its promoter Mr. Syed Ghani Khan.

Mr. Syed Ghani Khan, at the age of 40 years now owns 20 acre farm at Kirugaval, Mandya where he is conserving 800 indigenous Rice varieties & 140 Mango varieties.



IATians with Syed Ghani Khan

The Sub-Committee & the accompanying IATians praised the efforts of Mr. Ghani. Those who visited his farm besides Mr. Made

Gowda included Mr. Mallappa, President IAT, Mr. Rama Murthy, Joint Secretary and Mr. Siddharaju, Dr. SCV Reddy & Mr. Gurunath, both MC Members.

Regional Chapter formed in Coffeeland

Mrs. M. C. Seetha, Joint Director of Agriculture, Chikmagalur & Mr. S. M. Lokesahappa, former ADA were elected recently as President & Secretary of the new Chapter of IAT at Chickamagaluru. The other office bearers & MC members elected are as follows:

- Vice President** : Mr B.K. JanakiRam, Ex General Manager, KAIC and Agriculturist, Shettikoppa, N.R. Pura Taluk.
- Joint Secretary** : Mr. B. Ramaswamy Advisor, Rural Development Projects, Chikmagalur.
- Treasurer** : Mr. K.R. Lokesh, Deputy Director of Agriculture, Chikmagalur.
- Members** : Mr. Venkatesh Chauhan, Agriculture Officer, Chikmagalur
Mr. Padmakar M.A., Fertiliser Dealer, Chikmagalur
Mrs. Vijayalakshmi Chandrashekar, Agriculture Officer, Chikmagalur
Mr. B.S. Dinesh, Nisarga Agrilclinic and Agribusiness Centre, Chikmagalur.
- Co-opted Members** : Mr. D.S. Siddegowda, Former Agriculture Officer, Chikmagalur.
- Members** : Mr. William Vas, Coffee Planter, Chikmagalur.

IAT wishes the chapter & the MC a great success their deemed goals



Eswarappa gets Lifetime Achievement Award



Dr. G. Eswarappa, Former Director of Extension, UAS Bangalore and Vice President of Indian Society of Extension Education (ISEE), (South zone) and

also Vice President of IAT, Bangalore has been conferred with **Life time Achievement Award** in recognition of his substantial contribution made to the discipline of Extension Education, in the ISEE Golden Jubilee National Seminar – 2015 on “Strategy to Drive Skill Based Agriculture Development Forward for Sustainability and Rural Employability” held at Institute of Agricultural Sciences, Banaras Hindu University, Varanasi.



Mr. M.R. Krishnappa, Professor of Genetics and Plant Breeding, MRS Hebbal has successfully completed the International Course on Contemporary

approaches to Genetic resources conservation and use held at Centre for Development Innovation(CDI)Wageningen, the Netherlands between 4th and 22nd April 2016.

Hampi Kannada University accepts Biradar's thesis



The Kannada University, Hampi has accepted the thesis submitted by Mr. B.B. Biradar, AGM, KSSC Ltd., Raichur on Food Security and Rural

Development – A case study of Bijapur district for awarding Ph.D.

- ಅಶ್ವೀಜದಲ್ಲಿ ಹೊನ್ನು ಕರಗುವ ಬಿಸಿಲೂ ಕಣ್ಣು ಕರಗುವ ಮಳೆಯೂ ಎಲ್ಲಾದರೂ ಉಂಟೆ?

A wonder 'kid' called Dr. JVN!



He has to his credit over 800 research papers, out of which 13 books & 26 technical papers on horticulture: he served as the chief of 10 research institutions: guided over 55 PG & post-doctoral students: participated in over 20 national & international conferences & seminars. He has also visited 154 countries; bagged over 50 awards & honoured by tens of organizations across the world recognizing his colossal contribution for the development of Horticulture.

He is our beloved 70 year old young man Dr. J.V.Narayana Gowda!

An IATian, Dr. JVN served the UAS-B as Professor & Head of the Dept. of Horticulture. A die-hard researcher, Dr. JVN was born on 20th May, 1946 in Gouribidanur Taluk of Kolar District in a progressive farmer family. He gradually matured into a well-known horticulture scientist. Considered as an authority on the floriculture, Dr. JVN's research & commitments to horticulture sector were utilized by various organizations defying the geographical barriers.

This editor is awestruck to see Dr. Narayana Gowda's untiring enthusiasm & unemptiable energy in furthering the research work in horticulture & in guiding the needy.

KT is proud of this 'son of the soil' & joins all other IATians, some of them, his students in wishing him furthermore success in his service to Horticulture sector.

Angadi, vachana & agriculture - award



It is heartening to know that Mr. Channappa Angadi, Agriculture Officer, Kalaghatagi, and Secretary of IAT Regional Chapter, Dharwad has been conferred with '**Betadoor Pratishthan Award**' for his book '**Edeya Okkaliga**'.

Angadi who has established the linkage between '**Edeya Vokkaliga**', which deals with 12th century Vachana literature and Agriculture, was felicitated with a citation & a cash prize at Manvi on 13th June, 2016 attended largely by literary personalities, farmer leaders and office bearers of Betadoor Pratishthan.



Dr. Satyanarayana Rao, Professor of Agronomy and Head, Organic Farming Research Institute, UAS, Raichur has participated in the 6th World Cotton

Research Conference from 2-6 May, 2016 held at Goiania, Goias, Brazil and presented a paper entitled "**Management of Leaf Reddening through soil and Foliar Nutrition in Irrigated Bt-Cotton**". This Program was partially sponsored by International Cotton Research Association, Washington DC, USA.

Prof. Chandrakanth's another 'Saptapadi'!



The Governor of Karnataka, also the President of ISEC, appointed Professor MG Chandrakanth, an IATian, as the Director of the prestigious

Institute for Social and Economic Change, Bengaluru on the 6th May 2016.

Prof. Chandrakanth, who reported on the 12th May, has a PhD in Agricultural Economics from the University of Agricultural sciences, Bengaluru. First Indian to secure the Ciriacy-Wantrup post doctoral fellowship at the University of California, Berkeley in natural resource economics and political economy (with reference to groundwater irrigation) from 1988 to 1990, Prof. CK has worked with Professor Jeffrey Romm, The Ford Foundation, sponsored research on institutional analysis of failed wells and dynamics of access to groundwater resources from 1994 to 2004.

With colleagues Dr TN Prakash, Dr N Nagaraj, Dr H Chandrashekar, he established the Center (Team) of Excellence in Natural resource and Environmental economics sponsored by the World Bank (NATP, ICAR) in 2000 in UAS-B.

Dr Chandrakanth, nominated as the **Vice President of the Indian Society of Agricultural Economics** in 2000, was conferred on him, the Fellow of the Indian Society of Agricultural Economics in 2013. Recipient of Prof. **RC Agarwal Award** for outstanding contributions in agricultural economics in 2014, Dr. CK served the University of Agricultural Sciences for 34 years in different capacities as Professor, University Head of Agricultural Economics and member of Academic Council.

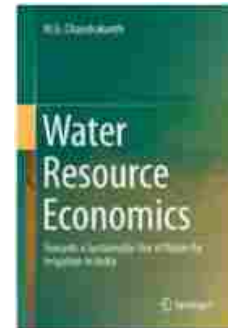
CK loves rural students

As the Coordinator of international exchange program with University of Ghent, Belgium, Dr. CK facilitated 40 rural students from UAS-B to secure the Erasmus Mundus scholarships to pursue International Masters in Rural Development.

Notable among his mentors are (were) Professors R Ramanna, HS Krishnaswamy, N.Sunderraj, Gurumurthy, NSP Rebellow, JV Venkataram, S Bisaliah, Mruthyunjaya, KN Ranganatha Sastry, HG Shankaramurthy, KG Mallikarjunaiah, GK Hiremath, Chandrashekhara Buggi, Mumtaz Ali Khan, MG Nagaraja, MG Padma, A Bommegowda, LS Venkataramanan, VM Rao, MV Nadkarni, RS Deshpande, Mahadev Bhat, John Ambler, Ujwal Pradhan, K Palanisami,

SV Jagannathan, William McKillop, Keith Gillies, Michael Hannemann, Richard Norgaard, Louis Fortmann and Elinor Ostrom, Vid T Sharada and T Shachidevi.

Prof. CK has trained 35 rural students in the field of natural resource and environmental economics and published articles with them in journals **Ecological Economics, Journal of Environmental Management, Natural Resources Journal, Agroforestry Systems, Current Science, Irrigation**



and Drainage, Environment and Development Economics, Economic and Political Weekly, Indian Journal of Agricultural Economics, Water Policy, Natural Resources Forum, Indian Forester, Mysore Journal of Agricultural Sciences, Agricultural Economics Research Review.

Prof. CK proposes **Saptapadi**, the seven steps to enlarge the academic horizons enhancing the resilience of the Institute

Springer has published his maiden book **"Water Resource Economics"** in 2015. Dr. CK has a leisure pursuit of Karnataka classical vocal music and Gamaka.

IAT & KT wish him a great success in his new assignment.

Syed Ghani Khan, a farmer...., but, a real Rice Scientist!



This 40 year old farmer processes a degree in archeology and museology.....not agriculture. But, his contribution to agriculture is sometimes

more than that of many farm researchers from various UASs in India.

What drives him is unimaginable obsession for research, conservation of indigenous rice varieties in his 20 acre farmland in **Kirugaval, Malavalli Taluk, Mandya.....in India!**

Meet him, meet Mr. Syed Ghani Khan, who is a proud collector & conservator of over 800 paddy varieties, 120 mango varieties and 30 vegetable & medicinal plants.....all indigenous and organic.....and enviable too!

All these varieties cultivated in a wide diversity of wet & dry lands in **Bada Bagh** of Mr. Ghani are now substance for the farm scientists for research, farmers for replication, ecologists for conservation & for farm students an upgradation & inspiration.

Mr. Ghani, who believes firmly that he is doing his bit in reviving the traditional farming, is a recipient of **Krishi Pandit Award**. An activist of the **Save our Rice Campaign**, anchored by **Sahaja Samruddha** in Karnataka, Mr. Ghani has varieties from Malasia, Myanmar & Thailand also in his treasure house of rice.

Considering his contribution in saving the Rice varieties from extinction, he was awarded **Plant Genome Savior Farmer Recognition by the Central Government in 2012.**

He chose organic path to chemical

A variety of farm animals, besides being a good source of organic manure for Bada Bagh, have helped Mr. Ghani in his strenuous journey of conversion from chemical to organic farming.

Dotting Papaya, Guava & Sugarcane also in his farm, he humbly confesses that his farming may not be fully

scientific, but 100% systematic. As an expert in concoction of selected medicinal leaves to combat pests and diseases, he uses ten types of pulses to ensure good fertility of the land.

Intensely passionate with whatever they are doing, the whole family of Ghani has shared their seeds with more than 6,000 farmers across Karnataka and outside the state. Some farmers are exchanging the seeds & returning double the quantity of seeds after harvesting.

Mr. Ghani also organises a field day during the harvest season to help farmers to choose the variety that

best suits their farmlands. Some rice varieties are also exported to Dubai and Abu Dhabi.

After visiting his farm & the hard work put in by Ghani, a non-agriculture graduate & the whole family, you can hear an involuntary remark that the UASs & researchers should join hands with them in conservation & propagation of the indigenous varieties.

Recently, IATians led by Mr. Made Gowda, Sub-Committee Chairman, Agri-Tourism visited Mr. Ghani's farm

(Some inputs in this article are from Ms. Anitha Pailoor's article)

KT's New Avatar - Reactions



Via WhatsApp

- I trust most of you must have received new **Krishi Tantrajna**. A Good beginning with a bright white background, better paper quality, good emphasis on IAT activities and the present problem of agriculture in the state. We will support to make it more effective & relevant to IATians. Please peruse allocating 20 minutes of your time and give feedback by e-mail iatbangalore@gmail.com.

It's a good Lakshmi Narayana has declared that **he is back** confirming his commitment to the newsletter and IAT activities. We will assure him our support for the good work

R. Ramaurthy,
Joint Secretary, IAT

- Krishi Tantrajna** is not only good looking & informative but also spicy. That is Lakshminarayan. Yes, **he has comeback** in real.

Deshaiah, Senior IATian

- Krishi Tantrajna**, in its new look is marvelous. This shows the creativity of Mr. Lakshminarayana, a **"He man of Action"**. As he rightly said, **he is back** and will give the best in future also. Article on Drought by Dr Chandrashaker has come up at the right time and **Kannada Gaadegalu** are heart touching. Hats off to Dr Chandrashaker. I think, in the hands of Lakshminarayana, K T will become much more reader-oriented attraction in future. Lakshminarayana, keep going on and on with new innovative activities. Special thanks to Sri R Ramamurthy for creating Whats App group of Active IATians

B Krishna Reddy
Senior IATian

Via Mail

- Hats off to **Krushi Thantrajna** Editor Lakshmi Narayana. It has a new style and classic material such people need to be continued in the magazine section.

N.G. Raghumohan,
Senior IATian

They picked up their phones & shared the following:

- "We are very happy with the **'baragaalada gaadegalu'**. Smt. Kusuma specifically asked me to explain the real meaning of the adage **"Hatti tumba hasu; magege haalilla"**. We specifically liked the framing of a part of the sentence **"uneditable" write-up which I did not dare editing as I feared destruction of the flow & distortion of the facts....."**

Mr. Kumar,
Former PCCF, GoK
& his wife Smt. Kusuma:

- "New look, very good.....looking for furthermore excitement....."

RG Shettar, AVP,
Kotak Mahendra Bank Limited,
Davanagere

- "Satisfied with the design & content of KT-Mar, 2016". (It was very very fulfilling to receive some praises from my Dr. Veerabhadraraiha, who taught Extension during 1975-79. I do not remember if he did it when I was his student!)

Dr. Veerabhadraraiha
Former VP of IAT:

- “Simply Extraordinary....”
Mr. Muththanna
84 year old former JD
- “The new look of KT is really good. The article on drought by Dr. Chandrasekhar Krishnappa is highly contextual and a necessity for KT”
Dr. Krishne Gowda
Former Prof. of Agronomy, UAS-B:
- Cover page should have been thicker than the one used. (I also concur with his views. It has been taken care in this issue).
Dr. Eshwarappa
VP. IAT
- “Some errors like date & name have crept in inadvertently in the magazine”
Krishnappa
Secretary, IAT
- “ March, 2016 KT has come out very nicely”
Dr. B. M. Hegde
Co-Opted MC Member

Thank from the Editor.....

Thank u all for the response, feedback and some advises.

Most of the IATians who shared their reactions were very elderly.

I humbly accept both bouquets and brickbats with equanimity.... with an open option to change.....My prime aim is to make KT, an Interactive Newsletter than a ' **Charvitha Charvana**' (a Chew...Chew...) periodical..... I request all IATians to contribute..... respond to make it more presentable and improvable.... I love to give sur'**prizes**' to IATians in each issue of KT and I promise them.....

Call me on + 91 9449830636 or mail your responses to

lakshminarayana8@gmail.com to suggest any improvement.



PHOTO GALLERIA



Dr. Mallappa inaugurating Chickamagalore Chapter



Office bearers with Dr. Mallappa



A section of the audience

Chikkamagalur Chapter inaugurated

Dr. M. Mallappa, President, IAT, Bengaluru inaugurated the Chikkamagalur Regional chapter at the Meeting Hall of Coffee Board, Chikkamagalur on 8th August, 2016. He briefed about the advantages of IAT regional chapters and appealed to all the technical people of Agriculture and allied departments to become members of IAT. He also requested the MC members of the chapter to assemble at least once in a month and discuss on the activities to be conducted by the chapter. Dr. Mallappa further requested that the M C members have to mobilize funds for the construction of the chapter's building and also assured the financial help from IAT, Bengaluru.

Dr. Shivanandamurthy, Former Commissioner, Watershed Dept. was the chief guest of the inaugural function. He appealed to all the members of IAT to protect soil, water and forests. Nowadays, we are seeing many environmental hazards which are due to climatic changes which is very detrimental to agriculture. Hence being the technical people it is the responsibility of everybody to protect the nature in general, he said. He appealed to IAT to conduct trainings, seminars and workshops which are useful to enhance the knowledge of members.

Mr. Eshwarappa, Vice President, Mr. Krishnappa, Secretary and the Joint Secretary Mr. Ramamurthy from IAT, Bengaluru also spoke on the occasion and they wished that the Chickmagalur chapter will conduct many useful programs for the members and also for the farming community. They also assured their fullest co-operation from the Bengaluru IAT for all the program of the regional chapter.

Ms. M.C. Seetha, the President of Chikkamagalur chapter chaired the inaugural function and requested all the technical graduates to become members of IAT and cooperate in conducting various useful programs for the benefit of members and also for the farming community. She appreciated the efforts of all members of M.C. who have taken worked hard in enrolling members for the chapter and arranging for inauguration of the chapter so early.

Mr. Ramaswamy, Joint Secretary briefed about the objectives of regional chapter. Treasurer Mr. K.R. Lokesh welcomed the participants. Vice President of the chapter Mr. B.K. Janakiram proposed the vote of thanks.

Secretary Mr. S.M. Lokeshappa spearheaded the whole program.



Dr. Shivamurthappa, Treasurer, IAT with fellow IATians at the IAT premises, Vijayapura

Respect Agriculture with cabinet rank ministers only

It was long overdue.....

When Siddharamaiah assumed the charge of Karnataka as CM, the farmers, farmers' organizations, farm scientists and agri-sector industry were expecting him to give due respect to the sector by appointing a cabinet rank minister to Agriculture. The expectations were not out of context as the CM claimed that he was a product of the historic farmers' movement of Karnataka. But, the hope didn't realize as he appointed Krishna Baire Gowda as the Minister of State for Agriculture opening up a debate with many accusing the CM that Agriculture, agriculturists & agri-sector are not dearer to his heart.



While the second fiddles to agriculture, horticulture & animal husbandry boasted off being led by cabinet ministers, agriculture had only a state minister as its head.

Some argued that agriculture, though, a very important portfolio with every politician waxing eloquent on farmers, farm development & plight of the farmers, still it remains as the most neglected portfolio when it comes to choosing between ministries.....after Home, Revenue, Finance, Industry etc.,

Now, some justice has been done by Siddharamaiah in elevating present minister from state rank to the cabinet rank thereby giving the belated respect which was long overdue for agriculture.

Now that Krishna Baire Gowda has been elevated, it is expected that the agriculture in Karnataka will get a new fillip.....The onus of taking agriculture in Karnataka to new height and mitigating the problems of the farmer community lie entirely in the hands of the '**Cabinet Ranked Minister**'. Let us all hope for the best

However, it is necessary that agriculture should **never be ill-treated again** by appointing state ranked ministers, no matter which political party rules the state of Karnataka. Agriculture is so important, it should always be headed by a Cabinet Ranked Minister as **agriculture, mother of all cultures**, needs to be treated with due respect.

S.N. Lakshminarayana
Editor

ನಿಮಗಾಗಿ, ನಮ್ಮೆರಡು ಕಂಬನಿ...



- Mr. Rangaswamy, AO, Former, Bengaluru
- Mr. Annaiah, JDA (CADA), Bengaluru
- Mr. M.P. Patil, Former Farm Superintendent, UAS- Dharwad
- Mr. V. Srinivasa, Former ADA, Malur
- Mr. B.N. Krishnamurthy, Former ADA, Bengaluru
- Mr. K. Lakshmana Raju, AHO, Bengaluru
- Mr. B. Police Patil, Former Regional Manager, KSSC, Gulbarga
- Mr. Sidde Gowda, Professor of Entomology, Mandya
- Mr. B. Shivayogeswara, Assistant Professor, Entomology
- Mr. Dr. T. Thirumala Raju, Professor of Entomology
- Mr. Dr. Chandramouli, Former Professor, Veterinary College
- Mr. Sebastian Fernandes
- Mr. Somashekar
- Mr. R. Reddy
- Mr. Prakash G.Prabhu
- Mr. Mani, M.

The Number Game! Four three eighty five 4414

.....that's the no. of IATians @ the end of June 2016!

Welcome Newcomers! It's your Day!

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