



Krishi Tantrajna

ಡಾ. ಹೆಚ್. ಆರ್. ಅರಕೇರಿ ಜನ್ಮ ಶತಮಾನೋತ್ಸವ ಆಚರಣೆ



ಡಾ. ಹೆಚ್.ಆರ್. ಅರಕೇರಿ ಪ್ರತಿಷ್ಠಾನ
 ಸಮಿತಿ, ಕೃಷಿ ಹಾಗೂ ಗ್ರಾಮೀಣ ಅಭಿವೃದ್ಧಿ ಅಧ್ಯಯನ ಸಂಸ್ಥೆ, ಧಾರವಾಡ ಮತ್ತು ಕೃಷಿ ತಂತ್ರಜ್ಞರ ಸಂಸ್ಥೆ, ಬೆಂಗಳೂರು, ಧಾರವಾಡ ಘಟಕ ಇವರ ಸಂಯುಕ್ತ ಆಶ್ರಯದಲ್ಲಿ ಆಗಸ್ಟ್ 5, 2019 ರಂದು ಡಾ. ಹೆಚ್.ಆರ್. ಅರಕೇರಿ ಜನ್ಮ ಶತಮಾನೋತ್ಸವ ಆಚರಣೆ ಕಾರ್ಯಕ್ರಮದಡಿಯಲ್ಲಿ ಕೃಷಿ ಕಾರ್ಯಾಗಾರ ಹಾಗೂ 15ನೇ ಸ್ಮರಣ ಭಾಷಣ ಮಾಲಿಕೆಯನ್ನು ಮುಂಜಾನೆ 10.00 ಘಂಟೆಗೆ ಧಾರವಾಡದ ಜಿಲ್ಲಾ ಕೃಷಿ ತರಬೇತಿ ಕೇಂದ್ರದ ಪ್ರೇಕ್ಷಾಗೃಹದಲ್ಲಿ ಆಯೋಜಿಸಲಾಗಿತ್ತು.

ವಿಷಯ “ಮಣ್ಣು ಮತ್ತು ನೀರು ನಿರ್ವಹಣೆ”ಯ ಮೇಲೆ ಕೇಂದ್ರೀಕೃತವಾಗಿದ್ದ ಈ ಉಪನ್ಯಾಸ ಮಾಲಿಕೆಯಲ್ಲಿ ಐವರು ವಿಜ್ಞಾನಿಗಳು ವಿವಿಧ ಉಪನ್ಯಾಸಗಳನ್ನು ನೀಡಿದರು.

ಪ್ರಥಮವಾಗಿ ಡಾ. ಡಿ.ಎಮ್ ಹೆಗಡೆ ನಿರ್ದೇಶಕರು (ನಿವೃತ್ತ) ರಾಷ್ಟ್ರೀಯ ಎಣ್ಣೆ ಬೆಳೆ ಸಂಶೋಧನೆ, ಹೈದ್ರಾಬಾದ್ ಇವರಿಂದ “Water security for India- a Reality check” (ಭಾರತದಲ್ಲಿ ಜಲ ಭದ್ರತೆ-

ಸತ್ಯಶೋಧನೆ) ಎಂಬ ವಿಷಯದ ಮೇಲೆ ವಿವರವಾಗಿ ಮಾತನಾಡಿದರು.

ತದನಂತರ, ಅನುಕ್ರಮವಾಗಿ ಬಿಜಾಪುರ ಹಾಗೂ ಕೃ.ವಿ.ವಿ. ಬೆಂಗಳೂರು ಒಣ ಬೇಸಾಯ ಸಂಶೋಧನಾ ಕೇಂದ್ರಗಳ ವಿಜ್ಞಾನಿಗಳಾದ ಡಾ.ವಿ.ಎಸ್. ಸುರಕೋಡ್ ಹಾಗೂ ಡಾ. ಮೂಡಲಗಿರಿಯಪ್ಪ ಇವರುಗಳು ತಮ್ಮ ಕೇಂದ್ರಗಳಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಿದ ಒಣ ಬೇಸಾಯದ ವಿವಿಧ ತಾಂತ್ರಿಕತೆಗಳು ಹಾಗೂ ಅವುಗಳ ಅಳವಡಿಕೆಯಿಂದ ಇಳುವರಿ ಮೇಲೆ ಆಗುವ ಪ್ರಯೋಜನಗಳ ಬಗ್ಗೆ ವಿವರವಾಗಿ ತಿಳಿಸಿದರು.

ಕೃ.ವಿ.ವಿ. ಧಾರವಾಡದ ನಿವೃತ್ತ ಅಧ್ಯಾಪಕರೂ ಹಾಗೂ ಶಿಕ್ಷಣ ನಿರ್ದೇಶಕರೂ (ನಿವೃತ್ತ) ಕೃ.ವಿ.ವಿ. ರಾಯಚೂರು ಆದ ಡಾ. ವಿ.ಸಿ. ಪಾಟೀಲ ಇವರು Precision Agriculture and Smart Agriculture (ನಿಖರ ಮತ್ತು ಜಾಣ್ಮೆಯ ಕೃಷಿ) ಬಗ್ಗೆ ಸವಿಸ್ತಾರವಾಗಿ ತಿಳಿಸಿದರು.

ಕೊನೆಯಲ್ಲಿ ಇನ್ನೊರ್ವ ವಿಜ್ಞಾನಿ ಡಾ.ಎಸ್.ಬಿ. ಪಾಟೀಲ, ಶಿಕ್ಷಣ ನಿರ್ದೇಶಕರು (ನಿವೃತ್ತ) ಕೃ.ವಿ.ವಿ. ರಾಯಚೂರು ಇವರು

Let's know the man who founded IAT

Born to an agricultural family of Hulakunda Village of Ramadurga Taluk, Belgaum district Dr. Hanumantha Reddy Arakeri on 5th Aug, 1919 had to pursue both farm work & schooling together as a young boy at Kajjidoni of Vijayapura District.

Later, with a an agriculture degree from Agriculture College, Pune, Dr. H.R. Arakeri served the Dept. of Agriculture of the then Mumbai Govt. from 1940 to 1947. When Mumbai Govt. started Agriculture College at Dharwad, he was appointed as a teacher from where he flew to Minnesota University, US of A where he did his MS & Ph.D.

When the Dharwad Agriculture College was handed over to the then Mysore Govt, Dr. HRA, continued teaching agriculture with an additional responsibility of managing and developing a whopping extent of

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ಶೂನ್ಯ ಬೇಸಾಯ ಹಾಗೂ ಕೂರುಗಿಯಿಂದ ಭತ್ತ ಬಿತ್ತನೆಯಿಂದ ಹಾಗೂ ನೀರಿನ ಉಳಿತಾಯ/ಕಡಿಮೆ ಆಳಿನ ಖರ್ಚು ಬಗ್ಗೆ ವಿವರವಾಗಿ ಮಾಹಿತಿಯನ್ನು ಸಭಿಕರೊಂದಿಗೆ ಹಂಚಿಕೊಂಡರು.

ಈ ಕಾರ್ಯಾಗಾರಕ್ಕೆ ಸುಮಾರು 150 ಕ್ಕಿಂತ ಹೆಚ್ಚಿಗೆ ವಿಜ್ಞಾನಿಗಳು ಕೃಷಿ ಅಧಿಕಾರಿಗಳು, ಕೃಷಿ ಪರಿಕರ ದೇಶಿ ಮಾರಾಟಗಾರರು ಹಾಗೂ ರೈತರು ಭಾಗವಹಿಸಿದ್ದರು. ಪ್ರಾರಂಭದಲ್ಲಿ ಕೃ.ವಿ.ವಿ. ಧಾರವಾಡದ ನಿರ್ದೇಶಕರು ಇಸಾಡ್, ಇವರಿಂದ ಸ್ವಾಗತ ಮಾಡುವುದರೊಂದಿಗೆ ಕಾರ್ಯಕ್ರಮ ಪ್ರಾರಂಭವಾಯಿತು. ಕಾರ್ಯಕ್ರಮ ನಿರೂಪಣೆಯನ್ನು ಡಾ.ಎಸ್.ಎಸ್. ಡೊಳ್ಳಿ ಪ್ರಾಧ್ಯಾಪಕರು ಕೃ.ವಿ.ವಿ. ಧಾರವಾಡ ಇವರು ಮಾಡಿದರು.

ಡಾ. ಹೆಚ್.ಆರ್. ಅರಕೇರಿಯವರ 15ನೇ ಸ್ಮರಣ ಉಪನ್ಯಾಸ ಮಾಲಿಕೆಯ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಮುಖ್ಯ ಅತಿಥಿಗಳಾದ ಡಾ. ಮೃತ್ಯುಂಜಯ, ನಿರ್ದೇಶಕರು (ನಿವೃತ್ತ) ರಾಷ್ಟ್ರೀಯ ಕೃಷಿ ಹಾಗೂ ಹೊಸ ಸಂಶೋಧನೆ ಯೋಜನೆ ಭಾರತೀಯ ಕೃಷಿ ಅನುಸಂಧಾನ ಸಂಸ್ಥೆ ನವದೆಹಲಿ ಇವರು "Raising Farmers Income and Welfare: Dream or A Reality" ವಿಷಯದ ಮೇಲೆ ವಿವರವಾಗಿ



President remembers Dr. H.R. Arakeri, the Founder President of IAT

- Prof. V. Veerabhadraiah
President, IAT, Bangalore

Late Dr. Hanumantha Reddy Arakeri was appointed as the Director of Agriculture in 1966. He had plenty of problems to tackle, mainly with regard to the administrative structure of the department. In 1963, the Department of Horticulture was created and as a result, Horticulture Farms and Schemes were transferred from the Department of Agriculture to newly created Department of Horticulture. Further, with the establishment of UAS Bangalore in 1965, all Research Stations and two Agricultural Colleges were transferred to the University.

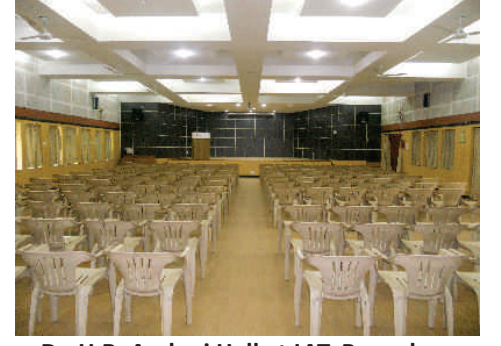
Dr. Arakeri initiated the reorganization of the Department of Agriculture. The State Government approved his

ಸಭಿಕರೊಂದಿಗೆ ಹಂಚಿಕೊಂಡರು.

ಈ ಕಾರ್ಯಾಗಾರದ ಅಧ್ಯಕ್ಷತೆಯನ್ನು ಡಾ. ಬಿ.ಎಮ್ ಖಾದಿ, ಅಧ್ಯಕ್ಷರು, ಇಸಾಡ್ ಮತ್ತು ನಿವೃತ್ತ ಸಂಶೋಧನಾ ನಿರ್ದೇಶಕರು, ಕೃ.ವಿ.ವಿ. ಧಾರವಾಡ ಇವರು ವಹಿಸಿದ್ದರೆ, ಕಾರ್ಯಕ್ರಮದ ಅಧ್ಯಕ್ಷತೆಯನ್ನು ಡಾ. ಯು.ಜಿ. ನಲವಡಿ, ಅಧ್ಯಕ್ಷರು, ಡಾ. ಹೆಚ್.ಆರ್. ಅರಕೇರಿ ಪ್ರತಿಷ್ಠಾನ ಸಮಿತಿ, ಧಾರವಾಡ ಇವರು ವಹಿಸಿದ್ದರು.

ಈ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಪ್ರೊ. ವೀರಭದ್ರಯ್ಯ, ಅಧ್ಯಕ್ಷರು, ಕೃಷಿ. ತಂತ್ರಜ್ಞರ ಸಂಸ್ಥೆ, ಬೆಂಗಳೂರು, ಎಸ್.ಎಸ್. ಹಬಿದ, ಜ್ಯ.ಕೃ.ನಿ. ಧಾರವಾಡ, ಶ್ರೀ ಜಯಂತ್ ಅರಕೇರಿ, ಭಾರತೀಯ ವಿಜ್ಞಾನ ಸಂಸ್ಥೆ ಬೆಂಗಳೂರು. ಡಾ. ವಿ.ಸಿ. ಪಾಟೀಲ್, ಡಾ. ಬಿ.ಎಸ್. ಜಾನಗೌಡರ್, ಡಾ. ಬಿ.ಎಸ್. ಬೀರದಾರ್, ಡಾ. ಬಿ.ಎಮ್. ಖಾದಿ ವೇದಿಕೆಯ ಮೇಲೆ ಉಪಸ್ಥಿತರಿದ್ದರು.

ಶ್ರೀ ಬಿ.ಎಸ್. ಬಿರಾದಾರ್, ಕಾರ್ಯದರ್ಶಿ ಯವರಿಂದ ವಂದನಾರ್ಪಣೆಯೊಂದಿಗೆ ಕಾರ್ಯಕ್ರಮ ಮುಕ್ತಾಯವಾಯಿತು. ಈ ಕಾರ್ಯಕ್ರಮದ ನಿರೂಪಣೆಯನ್ನು ಡಾ. ವೇಣುಗೋಪಾಲ ನಿರ್ವಹಿಸಿದರು.



Dr. H.R. Arakeri Hall at IAT, Bengaluru

used to be no official matter, but something related to Agricultural profession.

After a few months, in one of the meetings, Dr. Arakeri informed the officers that there is a need for a professional body on the lines of the Institution of Engineers. This idea was accepted by the officers and started to collect the details of Bye-laws and Rules of the existing professional associations including that of the Institution of Engineers. Late Mr. D.V. Murthy, the then Plant Protection officer collected all the details for the purpose of the registration of the Association. After discussions, the proposed association was named as **the Institution of Agricultural Technologists (IAT)** and accordingly it was registered under the Societies Act. Mr. D.V. Murthy and his group prepared the Memorandum and Bye-laws of the proposed institution. The graduates in Agricultural Sciences at the Headquarters were enrolled as the members of the Institution. The General body meeting of 30 enrolled members was held on 05th June, 1967 in the Conference Hall of the Directorate of Agriculture and the IAT was informally established on that day. However, the IAT was formally registered on 18th Dec, 1968 and hence, '**Foundation Day**' of the Institution is being held on that day, every year.

Dr. Arakeri, after initiating the establishment of the IAT, demitted the office of the Director of Agriculture in 1970 as he was appointed as a member of the National Commission on Agriculture. Till 1974, there were

not many activities of the IAT. Dr. R. Dwarakinath took over as the Director of Agriculture in 1974 and at the same time, Dr. Arakeri returned to Bangalore as Vice-Chancellor of the University of Agricultural Sciences. Dr. Dwarakinath took a lot of interest in the activities of the IAT. During that time, Dr. B.J. Nanjundappa was the Secretary and Dr. K. Shankar was the Treasurer. With the efforts of all these stalwarts, a big site was sanctioned on lease basis for 99 years by the then Bangalore City Corporation in Millers Tank Bed abetting Queensroad.

A building came up on this site and the Auditorium block was inaugurated by

Nobel laureate Dr. Norman E. Borlaug, the renowned Agriculture Scientist in the world. Late Mr. B. Sreeramappa, former Superintending Engineer and Dr. K. Shankar toiled very hard to bring IAT to this stage. The Managing Committee took a lot of interest in building this Institution from time to time. Late Mr. N. Chikkegowda, who was the Minister for Agriculture, Government of Karnataka, himself, an agricultural technologist was responsible to sanction an amount of Rs.10.00 lakhs to build another block. Although Late Dr. H.R. Arakeri initiated the idea of starting the Forum – Institution of Agricultural

Technologists for the graduates in agricultural sciences, he could not see the glory of the IAT due to his untimely death. The IAT has celebrated its Golden Jubilee in the year 2018 and it has now more than 4500 members. The foresight of Dr. H.R. Arakeri has resulted in establishing this great Institution which is serving the interests of agricultural technologists as well as farmers.

IAT has a dedicated a well-equipped modern hall in the memory of Dr. H.R. Arakeri now.

(Some inputs are from the article of Mr. B.A. Poonacha, published in the Golden Jubilee Souvenir-2018 of the IAT are included in the note).

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1171 acres of the college campus. The 20 four-acre blocks which he carved out of the campus land during that period are still being used for various experiments in agriculture science thereby promoting the present university as one of the well-known researches on genetics and breeding in the country.

On taking up the responsibility as Director of Agriculture from 1965 -70, Dr. HRA succeeded in introducing new

and improvised technology in the fields of farmers in all the 18 districts with an eye on increasing the yield levels. In his illustrious service as the Vice-Chancellor of UAS-B from 12-6-1973 to 12-6-1979 two terms, he added the much required impetus to establish Home Science College & Agro-forestry Research Dept. He also served as the Chairman of, Agriculture Science Recruitment Board, Delhi

In Dharwad, he established Institute for Studies on Agriculture and Rural Development (ISSARD) which celebrated the Centenary of

Dr. H.R. Arakeri recently.

A great visionary, Dr. Arakeri was the Founder President of IAT & led it from the front and nurtured it so well, IAT has grown as one of the premier institutions in the country in taking forward the issues pertaining to agriculture, agriculture sciences & agriculturists of modern era.

IAT salutes proudly the great scientist in the year of his centenary & its founder president.

(Inputs from a Kannada article by Prof. Vijaykumar Gidnavar published in the Birth Centenary Celebration Souvenir)

Healthy Diet will save three million children - Dr. Shivaleela



“Healthy Diets for # Zero Hunger will save the lives of at least 3.10 million children besides developing strong immune systems in the new born babies. Malnutrition could increase in developing countries

leading to a drop in 16.5% GDP & to create a healthy society we have to produce nutritionally rich food crops besides improving the productivity” said Dr. Dr. H.B. Shivaleela, former professor & Head, Food Science & Nutrition Dept, UAS-B while delivering a talk on **Healthy Diets for # Zero Hunger World, the Theme of World Food Day-2019** celebrated on 16th October, 2019 at IAT Bengaluru.

The program was jointly organized by IAT, Karnataka

State Dept. of Agriculture, Dept. of Watershed, Food Karnataka Ltd and AME Foundation, Bengaluru

Ms. M.B. Leelavathi, Food Technologist, Bengaluru urged that our daily menu should include consumption of sea food and regional food in order to maintain a healthy body. In addition, she also advised that local extraction method of oil & indigenous storage technology should be strengthened in case of neglected oil seed like Niger besides. Organic farming and



IFS farming may will increase the nutritional value & ensure food security, if encouraged properly, Ms. Leelavathi felt.

Earlier, inaugurating the World Food Day-2019, Mr. Padmaya Naik, Director, Watershed Development Department expressed his concern that agricultural land is decreasing while the population is swelling resulting in shortage of staple food. An Agricultural Policy curtailing the conversion of fertile land for industrial purposes is the need of the hour, he contended.

Mr. B. Shivaraju, M.D, KAPPEC and Vice President, IAT, Bengaluru, while delivering the guest talk informed the IATians that the novel techniques of crop survey in the state of Karnataka which has been initiated by the Department of Agriculture, would

pave the way for benefitting the farmers in terms of claiming the insurance besides estimating the total productivity of the particular crop in order to provide market linkages in case of eventuality. He also shared the information that GoK has initiated Food Parks for food processing and value addition keeping in view the type of commodity produced in the agro-climatic zone for exploring the agricultural export potential.

Prof. V. Veerabhadraiah, in his presidential address, expressed that importance must be given to the urban malnutrition too besides preventing food wastages.

Dr. G. Eswarappa, Vice President, IAT, in his introductory remarks, emphasized the need for including fruits, vegetable & pulses to balance our diet.

In the beginning, Mr. R. Ramamurthy, Secretary, IAT Bengaluru welcomed the gathering while Mr.Siddaraju, Joint Secretary proposed a vote of thanks.

About 130 members participated in the program.

Ms. B.M. Leelavathi

With 34 years years of exposure in multi-disciplinary areas mainly on food processing industry, MSMEs involving formulation of Industrial & Food processing Projects, Appraisals, Techno-economical Feasibility Studies and Valuation for Banks, Valuation- Evaluation Studies, Appraisal & Impact assessment studies **Ms. B.M. Leelavathi**, an M.Sc. (Food Tech) graduation & MBA, has an impressive professional background.

NHM & Krishna BhagyaJala Nigam are some of the organizations which have taken the technical assistance from Ms. Leelavathi who is currently serving as an Advisor for Technical Consultancy Services Organisation of Karnataka. (TECSOK)

Ms. Leelavathi is also a Life Member in Association of Food Scientists and Technologists of India who served as Secretary of AFST(I), Bengaluru Chapter and Bangalore Management Association (BMA).

Dr. H.B. Shivaleela

Dr. H.B. Shivaleela, with an M.Sc (FN) & a Ph.D in Spl –sports Nutrition was a Professor of Food Nutrition & PI-Centre of Excellence on Small Millets, UAS-B till she superannuated in August last year. She has also served in Mysore University, KMRR, Vedic Well University, USA.

Presently a life Member of IDA India, AFSTI India, Nutrition Society of India, Home Science Association of India, she has 30 number of research projects to her credit besides Government of India Patents on 1) wheat based Chocolate Bar for sustained energy release. 2) A process for manufacture of tomato (*solanum lycopersicum*) bread (loaf type).

With 20 books, 75 research papers, 68 research abstracts to her credit, Dr. Shivaleela is a familiar voice on radio and TV programs on various subjects like “Youth and Health”, “Sports Medicines”, “Integrated Nutrition Education for Anganwadi & ANM Workers”, “Iron Deficiency Anaemia”, “Food for people with Diabetes”, “Convergence of Science & Technology towards sustenance of Human Health” etc.

Honoured in 7th International Nutra India Summit 2012& “Walkway of Discovery, Global Meet -2013” Dr. Shivaleela is a Registered Dietitian with Indian Dietetic Association.



Workshop on ZBNF flags important concerns too

In the **One Day Workshop on Zero Budget Natural Farming (ZBNF)** organized jointly on 4th Oct, 2019 by Department of Agriculture, other line departments, all the farm universities & IAT, many suggestions & concerns were taken up for discussion by the participating farmer representatives, scientists from Farm Universities, Development Department Officers and IATs & NGOs at Dr. H.R. Arakeri Auditorium, IAT, Bengaluru.

The major focus of the workshop was to find out the relevance of Zero Budget Natural Farming method of cultivation evolved by Mr. Subhash Palekar over the last two decades and its practicability.

Dr. M.B. Chetti, Vice Chancellor, University of Agricultural Sciences, Dharwad in his inaugural address said that there is a need for validating the beneficial / harmful effects of ZBNF in the state of Karnataka for the benefit of farming community in a long run. Quoting the views of Former Director General of ICAR., he stated that ZBNF may not ensure food security in view of the ever-swelling population, though it is possible to provide nutrition to a small chunk of people.

Dr. G. Eswarappa, Vice President, IAT highlighted on the subject of Zero Budget Natural Farming in his introductory remarks.

While Dr. M.A. Shankar, former Director of Research, UAS-B and M.C. member, welcomed the gathering, the program was presided over by Prof. V. Veerabhadraiah, former Director of Extension and President, IAT, Bengaluru. Mr. R. Ramamurthy, Secretary, IAT proposed a vote of thanks.



As many as 200 members participated in the program.

Farm Scientists from UAS-Bengaluru, UAS-Dharwad & UAHS Shivamogga and UHS Bagalkot presented their research findings in three Technical Sessions that followed the inauguration.

Technical Session I

The concept, method and procedure of ZBNF as propounded by Mr. Subash Palekar was presented in detail by Dr. T.K. Prabhakar Setty, former Director of Research, UAS (B). The perceived controversy about ZBNF prompted many questions from participants. The positives and negatives were explained by Dr. Prabhakar Setty. It was evident from the discussion that quite a few participants had reservations about the ZBNF method in comparison to a variety of recommended Zone wise production technologies available in Karnataka.

Technical Session II

The session provided an opportunity to the participant farmers to share their experience about ZBNF as practiced by them. The farmers who made their oral presentations are Sriyuts (i) Amith Vishwanath Kulkarni (Belagavi), (ii) Padmanabha Kulcha (Dakshina Kannada), (iii) Mruthyunjaya (Tumakuru), (iv) Upendrappa (Chintamani), (v) Mahadevaswamy (Chamarajanagara), (vi) Rajashekar, (vii) Nataraj (Koratagere), and (viii)

Prasanna Murthy (Byrasandra). Being new to the method and its practice, their experience sharing was confined to qualitative judgments. However, they were all enthusiastic about trying the method as a promising alternative.

Technical Session III

The Scientific validation of the ZBNF has been already initiated in the respective Universities in the State. Scientists presented their preliminary data obtained from field level testing in different agro-climatic zones. The testing of the ZBNF would require repetition for 4-5 years for critical assessment. Video presentation by scientists enabled the participants to appreciate the intricacies of research methodology.

CONCERNS

The questions and answers part in the sessions did flag some important concerns as under:

- (i) With an ever increasing population agricultural production must be sustained at an increasing level. This is a competing & compelling challenge.
- (ii) Doubling of farmers' income is a stated goal. However, production under ZBNF is admittedly, reduced. This can impact the challenges negatively.
- (iii) ZBNF at present, is scientifically unsubstantiated. This fact can limit its wider acceptance by farmers.

SUGGESTION

In order to assure credibility, concurrent evaluation of the program by an independent expert group is advisable.



Farmer addressing the participants



A section of the audience

“Updated Directory of Life Members” submitted to MC

IAT likely to save one lakh rupees annually!

When an analysis of postal expenditure was done as a sequel to the Golden Jubilee Celebrations last year, it was observed that the Directory had to be updated to reduce the expenditure on postages. The present MC resolved to rope in **Mr. B.N. Aswathanarayana**, former Treasurer of IAT who had conducted a similar exercise during the year 2006-2008.

Our expectations were not belied by the elderly IATn Mr. Aswathanarayana, when he submitted the **“Updated Directory of Life Members as of 30th Oct, 2019”** to the MC on 14th Nov, 2019 as a hard copy.

With 361 IATns no more with us, 2 voluntarily resigned, 20 away in other countries and the address of 109



untraceable, the IAT is likely to save at least Rs.1.00 per year on unnecessary postages! It is also decided in the MC that a CD of all the Life Members would be made available on the Foundation Day to be held on 18th Dec, 2019 for reference of the participants. Mr. Aswathanarayana also has prepared a separate booklet enlisting the details of departed IATns also as an archive.

President Prof. Veerabhadraiah and all the MC members lauded the efforts of Mr. Aswathanarayana for having updated a mammoth list of 4792 IATns spread across the country which involved repetitive calls, verification through friends and sometimes by personal visits.

IAT thanks the Mr. Aswathanarayana profusely for his commitment to IAT & its welfare.

Now,
we are
4,813

Online App for Farmers will ease the lives of farmers - Dr. Shashidhar



“Farmers need inputs like Seeds, Seedlings, Fertilizers, Chemicals etc., so as to raise a crop. All of these will not be available at one place and thus farmers need to hunt for it. It takes away a lot of their valuable time, energy, money and involves travel far and wide. To mitigate this hardship, **Ebeej** have come up with shopping tool based on Website, MobileApp and WhatsApp” said **Dr. H.E Shashidhar**, former Professor, Department of Genetics and Plant Breeding, UAS-B “Using any one of these, a farmer or anyone on behalf of a farmer, can purchase any and all inputs and it/they will be delivered at their doorstep/farmgate. Several delivery options are

available based in urgency and convenient payment options (Debit card, Credit Card, BHIM app, Online Banking, Cash-on-Delivery, Post office) are provided in the Apps” clarified Dr. Shashidhar.

He was a lecture on **“An online App for Farmers: Providing all inputs at their door step”** on 11th June 2019 at Institution of Agricultural Technologists, Bengaluru

Continuing, Dr. Shashidhar said “Inputs like seeds, seedlings, chemicals, microbiologicals, fertilizers, medicines, feeds, fodder, silkworm eggs, earthworms, package of practices, books related to farming, CDs etc. Even pet/farm animal feeds will be available on line like a SWIGGY/ZOMATO app for animals. A wide range of other innovative services OLA/UBER Apps exclusively for the use of farmers is also designed. Using this app, farmers can hire farm machinery/equipment at competitive rates. Farmers can book in advance for any farm equipment and plan/schedule their farming activities”

He also assured that this was just a beginning & several features that are all designed to make the life of farmers a little easier and happier are planned and will be available soon. Dr. Shashidhar named the Apps that provide these facilities as **www.cultiva.in** and **www.ebeej.in**

Dr. Shashidhar, a farm scientist turned entrepreneur!

Dr. H E Shashidhar has been an innovative & inspiring Agricultural Scientist turned an agripreneur and an avid Rotarian.

Armed with a Ph.D in Genetics and Plant Breeding, he pursued Post-Doctoral research at The Texas Tech University, in Lubbock (1992 – 1994), USA. Starting his teaching career as an instructor, he superannuated as the University Head guiding scores of students in Masters' and Doctoral Studies at UAS-B, UAS-D, UAHS, Shivammogga, Karnataka University, Jawaharlal Nehru Technical University, Hyderabad, Osmania University, Hyderabad, Karpagam University, Coimbatore

Dr. Shashidhar, a pioneer in perfecting the Aerobic Rice Technology designed to save water and contribute to doubling farmers Profits, not just income has also developed Biofortified, Aerobic Aromatic Rice Varieties adopting a strategy of judiciously integrating Conventional Breeding Technology with Molecular Marker Assisted Selection. He has published several papers in leading National and International Journals. His H Index is 26, i10 Index 61 and citations are 3523. One of the papers has been downloaded/referred to 392 times between 2006 and 2019.

He has been on the Board of Studies of TNAU, Coimbatore, RAC member of SBI Coimbatore, Sericulture Research Centre, Kodathi, Bengaluru amongst many others. He was also an expert committee member of Department of Biotechnology, New Delhi and KBITS, Department of Science and Technology in Karnataka.

Dr. Shashidhar, is also the President of '**Rotary Bangalore, Sadashivanagar**' of Rotary International District 3190.

Visit www.aerobicrice.co.in to know more about aerobic rice.

Prof. V. Veerabhadraiah, presided over the session and appreciated the efforts of Dr. Shashidhar and assured that IAT will give relevant support needed for the benefit of the farming community.

Dr. G. Eswarappa, Vice President and Chairman of Program sub-committee introduced the speaker and the subject and its need.

While Mr. Siddaraju, Secretary, IAT welcomed the dignitaries on the dais and the participants, Mr. B. Shivaraju, Vice President proposed vote of thanks.

Chitradurga

Regional Regiments

Ethnic Food is better than the modern day food - Dr. Ravindra



Inauguration of World Food Day and Foundation Day

"Ethnic food is better than the modern day food. Earlier life style which included unadulterated & non-chemicalised food has relevance today also. The only way to keep the diseases & doctors away is to have a good diet regime clubbed with regular physical exercises is the only way to acquire

good health" remarked **Dr. Ravindra P. V.**, Principal Investigator, CFTRI, Mysore.

He was speaking on this year's World Food Day theme of "**Healthy Diets for# Zero Hunger world**" on 16th Oct, 2019 at Chitradurga as part of **World Food Day & IAT Foundation Day Celebrations** jointly organized by IAT, C'Durga & Dept. of Agriculture.

Mr. Sangappa, Addl. Deputy Commissioner, in his inaugural address, lauding the role of farmers in making the world hunger-free, said erratic distribution of rain & periodic draughts have made the farmers to generate income sufficient enough to live respectfully.

Mr. K.H. Seetharama Reddy, Founder, Mr. E. Jayarama Reddy and Mr. G. Chidanandappa Ex-presidents and Mr. L. Jagannath and Mr. B.T. Hanumantharaya Reddy who have completed 75 years of age were felicitated on the eve of "**Foundation day**".



Mr. Seetharama Reddy being felicitated on Foundation Day at Chitradurga



A Section of the participants

Mr. K.H. Seetharama reddy narrated the birth pangs and growth of the

Regional Chapter to this level. The services of the ex-presidents, office bearers and members of the M.C. were acknowledged.

The Dias of the meeting hall was named after “**Mr. S.R. Lakshmikantha Reddy – Mr. K.H. Seetharama Reddy Dias**” and the photos of the founder & ex-presidents were unveiled on the occasion.

Mr. V. Sadashiva, President of the Chapter in his presidential address called upon the public to stop wastage of food and about his plans for further development of IAT chapter.

While Mr. J. Thippeswamy, Secretary welcomed, Dr. Doddamallaiah, Joint Secretary compered the program and thanked the gathering of nearly 200 participants including over 50 farm women.

Mysore

2000 Farmers fleeing from agriculture everyday - Dr. Ayyappan

World Food day & National Women Farmers' Day celebrated

“Nearly 2000 farmers are fleeing from agriculture every day in India” said **Dr. S. Ayyappan**, VC, Central Agricultural University, Manipur expressing his concern on the fate of agriculture in India.

He was addressing the participants after inaugurating the **World Food Day & National Women Farmers Day** at APMC Study Center at Mysore on 16th Oct, 2019 jointly organized by IAT, Mysore Chapter, Department of Agriculture, ATMA and JSS KVK, Suttur

The theme of World Food day being “**Healthy diets for a Zero Hunger World**”, he remarked that India, especially women & children are suffering from either malnutrition or deficiency of it. With just one lakh of researchers for 65 crore farmers in India, it is a daunting task to achieve “doubling the agriculture production”. This has a cascading effect on the dream of “**Hunger Free World**”, he felt.

Continuing, Dr. Ayyappan informed the gathering that only 200 food crops out of 30000 are being grown adding insult to the injury the world is suffering from. He suggested that less water intensive crops which require minimum labour input should be grown & value addition to whatever is grown is mandatory to beat hunger & survival of agriculture as one of the oldest cultures of the mankind.

Dr. Ayyappan, in his inimical way rolled out statistics on agriculture, the problems affecting it and the probable solutions for it which kept the audience which included farmers, scientists, dept. officials and members of the non-govt. organisations to busy rethinking on the future of agriculture.



profession and shared some clues with the scientists on how she succeeded in becoming a progressive farmer. She was supported by two more women progressive farmers.

Dr. Mahanteshappa, JDA, Mysuru presided over the program while Dr. Janardhan, Dean, College of Horticulture spoke on the scope of cultivation of Horticulture crops.

The president of IAT Regional Chapter Mysuru Mr. K.R. Krishnaiah in his introductory remarks spoke on World Food day-2019 & its theme.

Dr. Somashekar, Project Director, ATMA welcomed the participants, Dr. Arun Balamatti, Head, KVK Suttur proposed vote of thanks. Mr. K.R. Ravindra, senior IATn the entire program.



Ms. Indiramma, Progressive woman farmer, while addressing the audience, narrated the problems she accosted when she chose farming as her



Participants at Mysore

“Following Package of Practices vital for better Tobacco crop”



Dr. M. Mahadeva Swamy, Principal Scientist (Agronomy), Central Tobacco Research Centre, Hunsur urged the farmers to follow latest package of practices including post-harvest technology in curing tobacco crop for better quality and good price.

He was addressing the farmers in a program jointly organized by IAT Mysore chapter & Syndicate Bank, Bylakuppe branch at Bylakuppe branch premises on 24th July, 2019

Farmers also interacted with him for their problems bringing specimen of crop.

Dr. Vishakanta, IAT MC member, Mysore chapter and former Additional Director of Agriculture, spoke extensively on “**KrishiBhagya Scheme**” and cleared the doubts of the farmers on Pest problems in Maize crop.



Dr Shivaprasad, former Deputy Director of AH and VS, and an MC member of IAT, Mysore chapter, shared some technical inputs on integrated farming with particular reference to Animal Husbandry.

Mr. Panduranga Mithyantha, Regional Manager, Syndicate Bank Regional Office, Mysore, Mr. Asif Zechariah, Chief Manager, Syndicate Bank, Bylakuppe branch, Mr. Laxman, ADO, Syndicate Bank, Regional Office, Mysore also participated. Loan sanction letters were also handed over to the beneficiaries by the Regional Manager.

Mr. Manjunath, AMRD, Syndicate Bank, Bylakuppe branch enlightened the farmers on the specially designed loan schemes of the bank. Earlier, Mr. H S Krishna Murthy, Vice President, IAT, Mysore chapter welcomed the gathering & shared the details on the farmer oriented activities of IAT.

Over 60 farmers attended the program.

IAT honours

Dr. Rudraradhya for Terrace & Neighbourhood Farming

The members of the Managing Committee of IAT, Regional Chapter



including its office bearers visited the Terrace Garden of Dr. M. Rudraradhya, an IATn and former Professor of Agriculture Botany, UAS-B on 17th July 2019.



74 year old **Dr. Rudraradhya** has maintained a Terrace Garden on an area of 30' X 40' and grown all types of vegetables. In addition to this, he has planted Banana (Yelakki) in the adjacent site of similar size. Both Banana and Tomato intercrop have also come up well.

Dr. Rudraradhya said that his entire family is involved in the maintenance of the absolutely Organic Garden and earns a formidable income. He proudly said that he is feels healthy and happy whenever he sees the plants growing, flowering & bearing fruits. He also feels contented when the neighbors are also pleased to get organic vegetable at a very nominal rate.

The M.C. honoured Dr. Rudraradhya, who is trying his best to promote **Terrace and Neighborhood Gardening**.

Production Technology will boost yield and quality of Paddy - Dr. Shankar

A One Day Agriculture Extension Program on **Paddy Production Technology** with special emphasis to Weed Management was organised by IAT, Mysore chapter in association with



ICAR, JSS Krishi Vijnana Kendra, Suttur at Suttur on 7th Aug, 2019.

Dr. M A Shankar, former Director of Research, GKVK, Bengaluru, a well-known agronomist himself, in his inaugural address said that Production Technology in Paddy will not only

increase the yield but also the quality, and consequently the price. He also interacted with the farmers who had gathered on the importance of Micro - Nutrient and Weed management in Paddy cultivation.

Following scientists also interacted with the farmers on various subjects relating to Paddy Cultivation:

- * Dr. Shamaraj - Paddy Director sowing and weed management
- * Dr. S. Sathish - Pest and disease management
- * Dr. J.G. Rajanna - Soil health and weed management
- * Dr. Divya H V - Seed production



Participants

While Dr. Arun Balamatti, Senior Scientist and Chief, ICAR JSS KVK, SUTTUR welcomed the participants

Mr. Shamraj, Scientist, KVK, SUTTUR, proposed vote of thanks. Ms. Divya H G , Scientist, KVK, SUTTUR compered the inaugural programme.

Vijayapura

ಸಿರಿಧಾನ್ಯ ಬೆಳೆದು ಸಿರಿವಂತರಾಗಿ ಆರೋಗ್ಯ ಕಾಪಾಡಿಕೊಳ್ಳಿ



ಹಿಂದೆ ಸಿರಿಧಾನ್ಯಗಳು ಬಡವರ ಆಹಾರವಾಗಿದ್ದು, ಇಂದು ಸಿರಿವಂತರು ಸೇವಿಸುವ ಆಹಾರವಾಗಿವೆ, ಅದಕ್ಕಾಗಿ ಆರೋಗ್ಯ ಕಾಪಾಡಿಕೊಳ್ಳಲು ಪ್ರತಿಯೊಬ್ಬರೂ ಸಿರಿಧಾನ್ಯ ಬೆಳೆಯಿರಿ ಎಂದು ಕೃಷಿ ಇಲಾಖೆ ಜಂಟಿ ನಿರ್ದೇಶಕ ಡಾ. ಶಿವಕುಮಾರ ಹೇಳಿದರು.

ಕೃಷಿ ಇಲಾಖೆಯ, ಆತ್ಮಾ ಯೋಜನೆ, ಆಹಾರ ಪೋಷಣೆ ವಿಭಾಗ ಕೃಷಿ ಮಹಾವಿದ್ಯಾಲಯ ಮತ್ತು ಕೃಷಿ ತಂತ್ರಜ್ಞರ ಸಂಸ್ಥೆಯ ಸಹಯೋಗದೊಂದಿಗೆ, ಜೂನ್ 12 ಮತ್ತು 13 ರಂದು ಆಯೋಜಿಸಿರುವ ಸಿರಿಧಾನ್ಯಗಳ ಪೌಷ್ಟಿಕತೆ ಸಂಸ್ಕರಣೆ ಮತ್ತು ಮೌಲ್ಯವರ್ಧನೆ ಕುರಿತ 2 ದಿನದ ತರಬೇತಿ ಉದ್ಘಾಟಿಸಿ ಅವರು ಮಾತನಾಡಿದರು.

ಹೆಚ್ಚಾಗಿ ರೈತರು ತೊಗರಿ ಜೋಳ, ಸೂರ್ಯಕಾಂತಿ ಬೆಳೆ ಬೆಳೆಯುತ್ತಿದ್ದು ಅವು ಮಳೆಯಾಗದಿದ್ದಾಗ ಬೆಳೆ ಒಣಗಿ ಇಳುವರಿ ಬರುವುದಿಲ್ಲ. ಅದೇ ರೈತರು ಸಿರಿಧಾನ್ಯಗಳನ್ನು ಹಾಕಿದ್ದರೆ ಇರುವ ಅಲ್ಪ ಮಳೆಯಲ್ಲಿ ಇಳುವರಿ ಬರುತ್ತದೆ ಇದರಿಂದ ರೈತರಿಗೆ ಬೆಳೆಹಾನಿ ಆಗುವುದಿಲ್ಲ. ಕಾರಣ ತರಬೇತಿ ಪಡೆಯಲು ಬಂದ ರೈತ ಮಹಿಳೆಯರು ತಮ್ಮ ಯಜಮಾನರು ಬೆಳೆದ ಸಿರಿಧಾನ್ಯಗಳನ್ನು ಮೌಲ್ಯವರ್ಧನೆ ಮಾಡಿ ಮನೆಯವರೆಲ್ಲ ಊಟಮಾಡಿ ಹೆಚ್ಚಿನದನ್ನು ಮಾರಾಟ ಮಾಡಬೇಕು. ಈ ಸಲ ಜಿಲ್ಲೆಯಲ್ಲಿ 5 ಸಾವಿರ ಎಕರೆ ಪ್ರದೇಶದಲ್ಲಿ ಸಿರಿಧಾನ್ಯ ಬೆಳೆಯುವ ಯೋಜನೆಯನ್ನು ಹಮ್ಮಿಕೊಳ್ಳಲಾಗಿದೆ ಎಂದರು.

ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಭಾಗವಹಿಸಿದ ಸಹ ವಿಸ್ತರಣಾ ನಿರ್ದೇಶಕ ಡಾ. ಎಸ್.ಬಿ. ಕಲಘಟಗಿ ಮಾತನಾಡಿ, ರೈತರು ಸಿರಿಧಾನ್ಯ ಬೆಳೆಗಳನ್ನು ತೊಗರಿ ಹಾಗೂ ಇತರೆ ಬೆಳೆಗಳಲ್ಲಿ ಅಂತರ ಬೆಳೆಯನ್ನಾಗಿ ಬೆಳೆಯಬಹುದಾಗಿದೆ. ಮುಖ್ಯ ಬೆಳೆ ದೊಡ್ಡದಾಗುವದರೊಳಗಾಗಿ ಸಿರಿಧಾನ್ಯ ಬೆಳೆದು ಅಧಿಕ ಲಾಭ ಪಡೆಯಬಹುದಾಗಿದೆ ಎಂದರು.

ಕೃಷಿ ವಿಸ್ತರಣಾ ಮುಂದಾಳು ಡಾ. ಆರ್. ಬಿ. ಬೆಳ್ಳಿ ಮಾತನಾಡಿ,

ಸಿರಿಧಾನ್ಯ ಬೆಳೆ ಮಹತ್ವ ಬಿಂಬಿಸುವ ಸಲುವಾಗಿ ಸರಕಾರ ಅಂತರರಾಷ್ಟ್ರೀಯ ಮೇಳ, ಹಾಗೂ ಜಿಲ್ಲಾ ಮಟ್ಟದಲ್ಲಿ ಸಾವಯವ, ಸಿರಿಧಾನ್ಯ ಮೇಳಗಳನ್ನು ರಾಜ್ಯಾದಂತ ಹಮ್ಮಿಕೊಂಡಿವೆ. ಇದರಿಂದಾಗಿ ಸಿರಿಧಾನ್ಯ ಬೆಳೆಗಳ ಮಹತ್ವ ಹೆಚ್ಚಾಗಿದೆ. ಕೃಷಿ ವಿಸ್ತರಣಾ ಶಿಕ್ಷಣ ಕೇಂದ್ರ, ಕೃಷಿ ತಂತ್ರಜ್ಞರ ಸಂಸ್ಥೆ ವತಿಯಿಂದ ಮುಂಬರುವ ದಿನಗಳಲ್ಲಿ ಸಿರಿಧಾನ್ಯ ಬೆಳೆಗಳ ಕುರಿತು ರೈತರಲ್ಲಿ ಜಾಗೃತಿ ಮೂಡಿಸಲಾಗುವದೆಂದರು.

ತರಬೇತಿ ಆಯೋಜಿಸಿರುವ ಪ್ರಾಧ್ಯಾಪಕಿ ಡಾ. ಕಾಶಿಬಾಯಿ ಖೇಡಗಿ ಮಾತನಾಡಿ, ಎರಡು ದಿನಗಳಲ್ಲಿ ಗ್ರಾಮೀಣ ಮಹಿಳೆಯರಿಗೆ ನವಣೆ, ಸಾಮೆ, ಜೋಳ, ಸಜ್ಜೆಯಿಂದ ತಯಾರಿಸಲಾಗುವ ಖಾದ್ಯಗಳ ಕುರಿತು ಪ್ರಾಯೋಗಿಕವಾಗಿ ತಿಳಿಸಿ ಕೊಡಲಾಗುವುದೆಂದರು.

ಸಮಾರಂಭದ ಅಧ್ಯಕ್ಷತೆ ವಹಿಸಿದ್ದ ಕೃಷಿ ಮಹಾವಿದ್ಯಾಲಯದ ಡೀನ್ ಡಾ. ಎಸ್. ಎಂ. ಮುಂದಿನಮನಿ ಮಾತನಾಡಿ, ಹಿಂದೆ ಹಿರಿಯರು ಸಿರಿಧಾನ್ಯಗಳನ್ನು ಯಥೇಚ್ಛವಾಗಿ ಬೆಳೆದು ತಾವು ಸೇವನೆ ಮಾಡುತ್ತಿದ್ದರು, ಇಂದಿನ ಬದಲಾದ ಆಹಾರ ಪದ್ಧತಿಯಿಂದ ಅವು ದೂರವಾಗಿವೆ ಮತ್ತೆ ಆರೋಗ್ಯ

ಸಮಸ್ಯೆಯಿಂದಾಗಿ ಬಹಳಷ್ಟು ಜನ ಬಿ. ಪಿ. ಸಕ್ಕರೆ ಖಾಯಿಲೆಯಿಂದ ಬಳಲುತ್ತಿದ್ದಾರೆ ಮತ್ತು ಇವುಗಳ ಬಳಕೆಯ ಬಗ್ಗೆ ತರಬೇತಿ ಏರ್ಪಡಿಸುವಂತೆ ಕಾಲ ಮತ್ತೊಮ್ಮೆ ಬಂದೊದಗಿದೆ. ವಿಶೇಷವಾಗಿ ಮಹಿಳೆಯರು ಸಿರಿಧಾನ್ಯ ಆಹಾರ ತಯಾರಿಕೆ ಪಡೆದು ಪರಿಣಿತರಾದಾಗ ಮನೆಯಲ್ಲಿ ಅವುಗಳ ಮೌಲ್ಯವರ್ಧನೆ ಮಾಡಿದಾಗ ಎಲ್ಲರೂ ಸೇವಿಸುತ್ತಾರೆ ಇದರಿಂದ ಪೌಷ್ಟಿಕತೆ ಹೆಚ್ಚಾಗಿ ಖಾಯಿಲೆಗಳು ದೂರಾಗುತ್ತವೆ. ಇದನ್ನು ಪ್ರತಿಯೊಬ್ಬರೂ ಪಾಲಿಸಬೇಕು ಮತ್ತು ಸಿರಿಧಾನ್ಯ ತಯಾರಿಸಿದ ಅಡುಗೆ ಸೇವಿಸಬೇಕೆಂದರು.

ಕಾರ್ಯಕ್ರಮ ಆಯೋಜಕರಾದ ಆತ್ಮಾಯೋಜನೆಯ ಉಪನಿರ್ದೇಶಕ ಡಾ. ಎಂ. ಬಿ. ಪಟ್ಟಣಶೆಟ್ಟಿ ಪ್ರಾಸ್ತಾವಿಕವಾಗಿ ಮಾತನಾಡಿ, ಸಿರಿಧಾನ್ಯ ಬೆಳೆಯು ಪ್ರೋತ್ಸಾಹಿಸುವ ಸಲುವಾಗಿ ಸಿರಿಧಾನ್ಯ ಆಂದೋಲನವನ್ನು ಜಿಲ್ಲೆಯಾದ್ಯಂತ ಹಮ್ಮಿಕೊಳ್ಳಲಾಗಿದ್ದು, ಇದರಲ್ಲಿ ಅನೇಕ ಮಠಾಧೀಶರನ್ನೂ ಭಾಗವಹಿಸುವಂತೆ ಕೋರಲಾಗಿದೆ. ಸಾವಯವ ಕೃಷಿಕರ ಒಕ್ಕೂಟದಿಂದ ಸಿರಿಧಾನ್ಯ ಬೆಳೆಯಲು ರೈತರಿಗೆ ಕಿಟ್ ವಿತರಿಸಲಾಗುತ್ತಿದೆ. ಇದರ ಮೌಲ್ಯವರ್ಧನೆಗಾಗಿ ಗ್ರಾಮೀಣ ಮಹಿಳೆಯರಿಗೆ ಆತ್ಮ ಯೋಜನೆಯಡಿ ತರಬೇತಿ ಹಮ್ಮಿಕೊಳ್ಳಲಾಗಿದೆ ಎಂದರು.

ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಆತ್ಮ ಯೋಜನೆಯ ಪಿ.ಎಸ್. ಗವಿಮಠ, ಅಶ್ವಿನಿ ಕಟ್ಟಿಮನಿ, ಬಸವರಾಜ ಜಕಾತಿ, ಉಮೇಶ ಗೋನಾಳ, ಸಂಗಮೇಶ ಸಜ್ಜನ, ಸಹಾಯಕ ಪ್ರಾದ್ಯಾಪಕಿ ಚೈತನ್ಯ ಇಟಗಿ, ವಿವಿಧ ತಾಲೂಕುಗಳಿಂದ ಆಗಮಿಸಿರುವ ಗ್ರಾಮೀಣ ಮಹಿಳೆಯರು ಭಾಗವಹಿಸಿದ್ದರು.

ಸಾಧಕ ರೈತರ ಸಾಧನೆ ಇತರ ರೈತರಿಗೆ ಪ್ರೇರಣೆಯಾಗಲಿ - ಶಿವಾನಂದ ಪಾಟೀಲ

ಕೃಷಿಯಲ್ಲಿ ಸಾಧನೆಗೈದು ನಿಷ್ಕಲ್ಮಶ ಮನಸ್ಸಿನಿಂದ ಸಾಧನೆಗೈದ ಕೃಷಿಕರನ್ನು ಸನ್ಮಾನಿಸುವುದು ಒಂದು ಅದ್ಭುತ ಕಾರ್ಯ ಎಂದು ಶಾಸಕ ಶ್ರೀ ಶಿವಾನಂದ ಎಸ್. ಪಾಟೀಲ ಹೇಳಿದರು.



ಆಗಸ್ಟ್ 19, 2019 ರಂದು ಪಟ್ಟಣದ ಶ್ರೀ ಉಪಾಶೆಪ್ಪ ದೇವರ 9ನೇ ಜಾತ್ರೆ ಮಹೋತ್ಸವದ ಅಂಗವಾಗಿ ಉಪಾಶೆಪ್ಪ ದೇವಸ್ಥಾನ ಸೇವಾಸಮಿತಿ, ವಿವಿಧ ರೈತ ಉತ್ಪಾದಕರ ಕಂಪನಿ, ಕೃಷಿ ವಿಸ್ತರಣಾ ಶಿಕ್ಷಣ ಕೇಂದ್ರ, ಕೃಷಿ ತೋಟಗಾರಿಕೆ ವಿಶ್ವವಿದ್ಯಾಲಯಗಳು, ಅಭಿವೃದ್ಧಿ ಇಲಾಖೆಗಳು, ಕೃಷಿ ತಂತ್ರಜ್ಞರ ಸಂಸ್ಥೆ, ವಿಜಯಪುರ ಹಾಗೂ ಇತರ ಸಾರ್ವಜನಿಕರಿಂದ ನಡೆಸಲ್ಪಡುವ ರೈತರ ಜಾತ್ರೆಯಲ್ಲಿ ಹಮ್ಮಿಕೊಂಡಿದ್ದ ಪರಿಸರ ಜಾಗೃತಿ ರೈತ ಮಹೋತ್ಸವದ ಕಾರ್ಯಕ್ರಮ ಉದ್ಘಾಟಿಸಿ ಮಾತನಾಡಿದ ಅವರು ರೈತ ದೇಶದ ಬೆನ್ನಲುಬು, ಈ ದೇಶದ ಆಸ್ತಿ ಆತ ನಿಜವಾಗಿಯೂ ಇಂದು ನೆರೆ ಬರದಿಂದಾಗಿ ಸಂಕಷ್ಟದಲ್ಲಿದ್ದಾನೆ. ಆತನಿಗೆ ಆತ್ಮಸ್ಥೈರ್ಯ ತುಂಬುವ ಕೆಲಸವಾಗಬೇಕಿದೆ. ಇಂತಹ ಸನ್ನಿವೇಶದಲ್ಲಿ ಕೊಲ್ಲಾರದಲ್ಲಿ ಉಪಾಶೆಪ್ಪ ದೇವರ ಜಾತ್ರೆಯನ್ನು ರೈತ ಜಾತ್ರೆಯನ್ನಾಗಿಸಿ ಬಂದಿರುವ ರೈತರಿಗೆ ವಿವಿಧ ತಜ್ಞರಿಂದ, ಬೆಳೆ ಖರೀದಿದಾರರಿಂದ ಉತ್ತಮ ಮಾಹಿತಿ ಒದಗಿಸುವುದರ ಜೊತೆಗೆ ಕೃಷಿಯಲ್ಲಿ ಸಾಧನೆಗೈದ ರೈತರನ್ನು ಸನ್ಮಾನಿಸುವ ಕಾರ್ಯಕ್ರಮದಿಂದ ರೈತರಲ್ಲಿ ಆತ್ಮಸ್ಥೈರ್ಯ ತುಂಬಿಸಲಾಗುತ್ತಿದೆ. ಇದು ಶ್ಲಾಘನೀಯ ಕಾರ್ಯ ಎಂದರಲ್ಲದೇ ಕೃಷಿಯಲ್ಲಿ ವೈಜ್ಞಾನಿಕ ಪದ್ಧತಿಯನ್ನು ಅಳವಡಿಸಿಕೊಂಡರೆ ಕೃಷಿಯಲ್ಲಿ ಅಧಿಕ ಲಾಭ ಪಡೆಯಬಹುದಾಗಿದೆ ಎಂದರು.

ಕಾರ್ಯಕ್ರಮದ ಅಧ್ಯಕ್ಷತೆ ವಹಿಸಿದ್ದ ಮಾಜಿ ಸಚಿವ ಶ್ರೀ ಎಸ್. ಕೆ. ಬೆಳ್ಳುಬ್ಬಿ ಮಾತನಾಡಿ ಯೋಜನೆಗಳನ್ನು ರೂಪಿಸುವವರಿಗೆ ದೂರದೃಷ್ಟಿ ಇರಬೇಕು. ಅವೈಜ್ಞಾನಿಕ ನಿರ್ವಹಣೆಯಿಂದಾಗಿ

ಇಂದು ರೈತರು ಸಂಕಷ್ಟ ಪಡುವಂತಾಗಿದೆ ಎಂದು ವಿಷಾದ ವ್ಯಕ್ತಪಡಿಸುತ್ತಾ, ಅವರು ಸಚಿವರಾಗಿದ್ದಾಗ ಬಾಗಲಕೋಟೆಯಲ್ಲಿ ತೋಟಗಾರಿಕೆ ವಿಶ್ವವಿದ್ಯಾಲಯ ಹಾಗೂ ಕೊಡಗಿಯಲ್ಲಿರುವ ಉಷ್ಣಸ್ಥಾವರ ಘಟಕ ಸ್ಥಾಪನೆ ಮಾಡಿದ್ದು, ಇದರಿಂದ ರೈತರಿಗೆ ಹಣ್ಣಿನ, ತರಕಾರಿ ಬೆಳೆಗಳ ಮಾಹಿತಿ ಹಾಗೂ ಎನ್‌ಟಿಪಿಸಿ ಉತ್ಪಾದಿಸುವ ವಿದ್ಯುತ್‌ನಿಂದ ರೈತರಿಗಾಗಿ ಸ್ಥಾಪಿಸಿರುವ ಅನೇಕ ಏತನೀರಾವರಿ ಯೋಜನೆಗಳನ್ನು ನಿರ್ವಹಣೆ ಮಾಡಿ ರೈತರ ಜಮೀನಿಗೆ ನೀರು ಹರಿಸಲು ಸಾಧ್ಯವಾಗಿದೆ, ರೈತರು ನೀರಿನ ಸದ್ಬಳಕೆ ಮಾಡಿಕೊಂಡು, ವಿವಿಧ ಬೆಳೆ ಬೆಳೆದು ಅಧಿಕ ಲಾಭ ಪಡೆಯಬಹುದು ಎಂದರು.

ಸಾನಿಧ್ಯ ವಹಿಸಿ ಮಾತನಾಡಿದ ಶ್ರೀ ಕಲ್ಲಿನಾಥ ದೇವರು ಕೊಲ್ಲಾರದಲ್ಲಿ ನಡೆಯುವ ಜಾತ್ರೆ ರೈತರ ಆಶೋತ್ತರಗಳನ್ನು ಈಡೇರಿಸಲಿ, ರೈತ ಸ್ವಾವಲಂಬಿ ಬದುಕು ಕಟ್ಟಿಕೊಳ್ಳಲಿ, ನೆರೆ, ಬರ ಬರದಂತೆ ರೈತನನ್ನು ಕಾಪಾಡಲಿ ಎಂದು ಹಾರೈಸಿದರು.

ನಂತರ ನಡೆದ ಕೃಷಿ ಗೋಷ್ಠಿಗಳಲ್ಲಿ ಔಷಧೀಯ ಹಾಗೂ ಸುಗಂಧ ದ್ರವ್ಯ ಸಸ್ಯಗಳ ಉತ್ಪಾದನೆ ಹಾಗೂ ಖರೀದಿ ಕುರಿತು ಮಾತನಾಡಿದ ಶ್ರೀ ನಿತೀನಕುಮಾರ, ಇಂದಿನ ದಿನಗಳಲ್ಲಿ ಹವಾಮಾನ, ನೀರು, ಕಾರ್ಮಿಕ ಸಮಸ್ಯೆ, ಕೃಷಿ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ಇಚ್ಛಾಶಕ್ತಿ ಕೊರತೆಯಿಂದಾಗಿ ರೈತ ಹಿಂದುಳಿದಿದ್ದಾನೆ. ಇಂದು ರೈತರು ಅರಣ್ಯ ಕೃಷಿ, ತೋಟಗಾರಿಕೆ, ಔಷಧೀಯ ಸಸ್ಯಗಳು ಹಾಗೂ ಇನ್ನಿತರ ವಿಷಯ ಕುರಿತು ಅರಿತು ಬೇಸಾಯ ಮಾಡಬೇಕಾಗಿದೆ ಎಂದರು. ರೈತರು ಔಷಧೀಯ ಸಸ್ಯಗಳಾದ ತುಳಸಿ, ಅಶ್ವಗಂಧ ಹಾಗೂ ಮಧುನಾಶಿನಿ ಬೆಳೆಗಳ ಕುರಿತು ಒಪ್ಪಂದ ಕೃಷಿಯಲ್ಲಿ ಬೆಳೆದರೆ ಅದಕ್ಕೆ ನಿಗದಿತ ಬೆಲೆ ಮುಂಚೆಯೇ ನಿರ್ಧರಿಸಿ ಅದರಂತೆ ರೈತರಿಂದ ನೇರ ಖರೀದಿಸಲಾಗುವುದು ಎಂದರು.

ಸಾವಯವ ದೃಢೀಕರಣದ ಕುರಿತು ಬೆಂಗಳೂರಿನ ಕೆ.ಓ.ಪಿ.ಎಲ್ ಸಂಸ್ಥೆಯ ಶ್ರೀಶೈಲ ಡುಗ್ಗಿ ಮಾಹಿತಿ ನೀಡಿದರು.

ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಭಾಗವಹಿಸಿ

ಮಾತನಾಡಿದ ಜಿಲ್ಲಾ ಜಂಟಿ ಕೃಷಿ ನಿರ್ದೇಶಕ ಶ್ರೀ ಶಿವಕುಮಾರ, ರೈತರಿಗೆ ಕೃಷಿ ಇಲಾಖೆಯಿಂದ ರೈತರಿಗೆ ದೊರೆಯುವ ವಿವಿಧ ಸೌಲಭ್ಯಗಳ ಕುರಿತು ಹೇಳಿದರು.

ತೋಟಗಾರಿಕೆ ಉಪನಿರ್ದೇಶಕ ಶ್ರೀ ಸಂತೋಷ ಇನಾಮದಾರರವರು ತೋಟಗಾರಿಕೆ ಇಲಾಖೆಯಿಂದ ರೈತರಿಗಾಗುವ ಪ್ರಯೋಜನಗಳು ಹಾಗೂ ರೈತ ಉತ್ಪಾದಕರ ಕಂಪನಿಗಿರುವ ಸಹಾಯ ಸವಲತ್ತುಗಳ ಕುರಿತು ಮಾತನಾಡಿದರು.

ಆತ್ಮಾ ಯೋಜನೆಯ ಉಪನಿರ್ದೇಶಕ ಡಾ. ಎಂ.ಬಿ. ಪಟ್ಟಣಶೆಟ್ಟಿಯವರು “ಕೃಷಿ ಐಸಿರಿ ಯೋಜನೆ”ಯಲ್ಲಿ ಬೆಳೆಯಲಾಗುವ ಸಿರಿಧಾನ್ಯ ಬೆಳೆಗಳ ಕುರಿತು ಮಾಹಿತಿ ನೀಡಿದರು.

ಸ್ಥಳೀಯವಾಗಿ ಲಭ್ಯವಿರುವ ಔಷಧೀಯ ಸಸ್ಯಗಳಿಂದ ಮನೆಮದ್ದು ತಯಾರಿಸಿ ಉಪಯೋಗಿಸುವ ಕುರಿತಂತೆ ದಾವಣಗೆರೆಯ ಶ್ರೀ ಚಂದ್ರೇಗೌಡ ಹಾಗೂ ಆಯುರ್ವೇದ ಸಸ್ಯಗಳ ಮಹತ್ವ ಕುರಿತು ಹಿರಿಯ ನ್ಯಾಯವಾದಿ ಹಾಗೂ ಪರಿಸರವಾದಿ ಶ್ರೀಶೈಲ ಸಜ್ಜನ ಮಾತನಾಡಿದರು.



ಇದೇ ಸಂದರ್ಭದಲ್ಲಿ ಸಾಧಕ ರೈತರಾದ ಬಸವನ ಬಾಗೇವಾಡಿ ತಾಲೂಕಿನ ಕುಬಕಡ್ಡಿ ಗ್ರಾಮದ ಬಾಳೆ ಕೃಷಿಕ ಶ್ರೀ ಈರಣ್ಣ ಹಳ್ಳಿ, ರೇಷ್ಮೆ ಕೃಷಿಕ ಆಸಂಗಿಯ ಶ್ರೀ ಅಖಂಡಪ್ಪ ಬೆಣ್ಣೂರ, ಮುಕಾರ್ತಿಹಾಳ ಗ್ರಾಮದ ಸ್ವಾವಲಂಬಿ ರೈತಮಹಿಳೆ ಶ್ರೀಮತಿ ಲಕ್ಷ್ಮೀಬಾಯಿ ಹಿರೇಮಠ ಹಾಗೂ ಮುದ್ದೇಬಿಹಾಳ ತಾಲೂಕಿನ ಸಾವಯವ ಕೃಷಿಕ ಶ್ರೀ ಅರವಿಂದ ಕೊಪ್ಪ ಇವರನ್ನು ಸನ್ಮಾನಿಸಲಾಯಿತು.

ವೇದಿಕೆಯಲ್ಲಿ ಶ್ರೀ ಭಕ್ತಿಯಾರಖಾನ ಪಠಾಣ ಅವರಿಂದ ಸಾನಿಡ್ಯ, ಪ್ರಗತಿಪರ ರೈತರಾದ ಶ್ರೀಯುತರಾದ ಶಂಕ್ರಪ್ಪ ದೇಸಾಯಿ, ಇಸ್ಮಾಯಿಲ್ ತಹಶೀಲದಾರ, ಸಿದ್ದಪ್ಪ ದುಂಡಪ್ಪ ಬಾಲಗೊಂಡ,

ಮುರಗೇಶ ಹೆಬ್ಬಾಳ, ಸೋಮನಾಥ ಬಿರಾದಾರ, ಗೊಲ್ಲಾಳಪ್ಪಗೌಡ ಬಿರಾದಾರ, ಹಣಮಂತ ಹರನಟ್ಟಿ, ಆರ್.ಎಂ. ನದಾಫ್, ಆಶಾ ಕಂಬಾರ ಉಪಸ್ಥಿತರಿದ್ದರು.

ಕೃಷಿ ವಿಸ್ತರಣಾ ಮುಂದಾಳು ಡಾ. ಆರ್. ಬಿ. ಬೆಳ್ಳಿ ಪ್ರಾಸ್ತಾವಿಕವಾಗಿ ಮಾತನಾಡಿದರು. ಸರ್ಕಾರಿ ಬಾಲಕಿಯರ ಪ್ರೌಢಶಾಲೆ ಮಕ್ಕಳಿಂದ ಸ್ವಾಗತ, ಶ್ರೀ ಕೆ.ಎಸ್. ಬಾಲಗೊಂಡ, ಶ್ರೀ ಬಿ.ಎಸ್. ಹಂಗರಗಿ ಹಾಗೂ ರುದ್ರಮ್ಮ ಗಿಡ್ಡಪ್ಪಗೋಳ ಇವರು ಕಾರ್ಯಕ್ರಮ ನಿರ್ವಹಿಸಿದರು.

ವಿಜಯಪುರದಲ್ಲಿ ವಿಶ್ವ ಹಿರಿಯರ ದಿನಾಚರಣೆ



ನಗರದ ಕನಕದಾಸ ಬಡಾವಣೆಯಲ್ಲಿರುವ ಕೃಷಿ ತಂತ್ರಜ್ಞರ ಸಂಸ್ಥೆ ಆವರಣದಲ್ಲಿ ಅಕ್ಟೋಬರ್ 1, 2019ರಂದು ವಿಶ್ವ ಹಿರಿಯರ ದಿನ ಆಚರಿಸಲಾಯಿತು.

ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಉಪಸ್ಥಿತರಿದ್ದ ಜಂಟಿ ಕೃಷಿ ನಿರ್ದೇಶಕ ಡಾ. ಶಿವಕುಮಾರ ಹಿರಿಯ ಕೃಷಿ ತಂತ್ರಜ್ಞರನ್ನು ಸನ್ಮಾನಿಸಿ ಅವರ ಸೇವೆ ಆವಿಸ್ಮರಣೀಯವಾದದ್ದು, ದೇಶಕ್ಕೆ ಅನ್ನ ನೀಡುವ. ರೈತರ ಏಳೆಗಾಗಿ ಹಗಲಿರುಳು ಶ್ರಮಿಸುತ್ತಿರುವುದು ಮಹತ್ಕಾರ್ಯವಾಗಿದೆ ಎಚ್ಚಿದರು.

ಸಹ ವಿಸ್ತರಣಾ ನಿರ್ದೇಶಕ ಡಾ. ಆರ್. ಬಿ. ಬೆಳ್ಳಿ ಇವರು ಭಾಗವಹಿಸಿ ಪ್ರಸಕ್ತ ಸನ್ನಿವೇಶದಲ್ಲಿ ಹಿರಿಯರ ಬಗ್ಗೆ ಮಮಕಾರ ಕಡಿಮೆಯಾಗುತ್ತಿದ್ದು ಹಿರಿಯರನ್ನೆಂದೂ ಕಡೆಗಣಿಸಬಾರದು. ಅವರು ಹಾಕಿಕೊಟ್ಟ ದಾರಿಯಲ್ಲಿ ಪ್ರತಿಯೊಬ್ಬರೂ ನಡೆದರೆ ಸಮಾಜ ಸರಿ ದಾರಿಯಲ್ಲಿದೆಯೆಂದು ಅರ್ಥವೆಂದರು.

60 ವರ್ಷ ದಾಟಿ ನಿವೃತ್ತಿ ನಂತರವೂ ದೇಶಿ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಅನುವುಗಾರರಾಗಿ ಸೇವೆ ಸಲ್ಲಿಸುತ್ತಿರುವ ಶ್ರೀಯುತರಾದ

ಡಾ. ಬಿ.ಬಿ. ಬಿರಾದಾರ, ಎಸ್.ಜಿ. ನಾಡಗೌಡ, ಬಿ.ಟಿ. ಈಶ್ವರಗೊಂಡ, ಬಿ.ಆರ್. ಪಾಟೀಲ, ಮಲ್ಲಿಕಾರ್ಜುನ ನಿಂಬಾಳ ಹಾಗೂ ಮಾರಾಟ ಪ್ರತಿನಿಧಿ ಶ್ರೀ ರಘೇಕ ಅಹಮ್ಮದ ಬಾಗವಾನ ಇವರನ್ನು ಆತ್ಮೀಯವಾಗಿ ಗೌರವಿಸಲಾಯಿತು.

Farewell program to farm university aspirants



IAT Vijayapura and Go-green Institute organized a farewell to the candidates the entrance exam who underwent coaching on 17th May, 2019 at the Conference Hall of IAT building, Vijayapura Regional Chapter.

The program inaugurated by Hon'ble Justice Prabhakar Rao, Member Secretary, Karnataka Law Services Authority, was also attended by Dr. Shivakumar, JDA, Vijaypara and Dr. R.B. Belly, Secretary, IAT Regional Chapter, Vijayapura, Mr. Srishailappa Sajjana, Advocate and Founder of Go-green organization, Mr. Praveen Sajjan, President of the Organisation, Ms. Vidyanani Sajjan, Dr. B.B. Biradar, former Manager, KSSC and Mr. Mallikarjuna Nimbala.

Over 3000 students underwent coaching and on the day of farewell nearly 200 aspirants participated.

Koppal

“Balanced food, a must for good health”- Dr. Renuka Meti

“Only daily intake of balanced food can ensure good health” said **Dr. Renuka Meti**, Professor & Head, Dept. of Food Technology, Akkamahadevi Mahila Vishwa Vidyalaya, Vijayapura.

She was addressing the participants



Aha! 82 delicious food items!

after inaugurating World Food Day on 16th October, 2019 at Agricultural Extension Education Centre, Koppal in collaboration with AEEC, IAT, Vijayapura, Sri Kshetra Dharmasthala Rural Development Project (SKDRDP) & Sarvodaya Grameen Abhivrudhi Samsthe. Speaking on this year's theme **"Healthy diet for a #Zero Hunger World"**, she said that use of nutri-millets / minor millets in our daily food system will provide rich in proteins and vitamins. While stressing on minimizing the foods rich in carbohydrates, consumption of pulses, oil seeds, green leafy vegetables, fruits a regular basis reduce will improve digestion and prevent diseases like diabetes, anemia, obesity etc., she said. Healthy food is the gateway for hunger-free world, she contended.

Mr. P.K. Purushothama, Regional Project Director, SKDRDP, Kalyana Karnataka emphasized that in ancient days, man used natural foods like roots and tubers which were rich in nutrients and fibers. But as the civilization improved man started using cooked and processed foods, most of them adulterated, causing lot of health problems. He cautioned the people to select and use quality food products.

Other chief guests Ms. Shabana Sheik, JDA, Koppal, Mr. V.K. Kamatar, IAT M.C. member Bengaluru, Ms. Anuradha Sheshagiri Gubbi, Director, Siri Samasthi Gramina Abhivrudhi Samsthe, Mr. Muralidhar, H.L., District Director of SKDRDP,



Dr. Renuka Meti was honoured



Dr. C.B. Chilkaragi, Principal, Government First Grade College, Koppal, Mr. Nagaraj Desai, President, Sarvodaya Samsthe participated in the program.

Dr. S.B. Kone, Vice President, IAT Regional Chapter, Koppal welcomed the guests and participants with an introductory speech. While Dr. M.B. Patil, President, IAT, Koppal presided, Dr. Y. Sudhakar, Secretary, IAT Koppal anchored the program.

Dr. Badriprasad, P.R, Entomologist proposed a vote of thanks.

82 delicious and salivating food items prepared from nutri-cereals (minor millets) was also held on the occasion.

ಮೂರಡಿ ಮಣ್ಣಿಗೆ ಆರು ಹೊನ್ನ ತೆತ್ತು,
ಮೀರಿ ಹದಿಕೆಯ ಬೇಡೆನೆಂದು, ಈ
ಗ್ರಾಮದವರ ಮುಂದಿಟ್ಟು
ಮೀರಲಲ್ಲಾಯೆಂದು ಪಟ್ಟಿಯ ಕೊಟ್ಟು,
ಮತ್ತೂರು ಗೂಡಿ ಹದಿಕೆಯ ಬೇಡಿದಡೆ,
ನಾ ಕೊಡಲಲ್ಲ. ನೀ ಕೊಟ್ಟ ಪಟ್ಟಿ
ನಮ್ಮ ನಟ್ಟನಡುಮನೆಯ ಐದುಕಾಲ
ನೆಲಹಿನಲ್ಲಿ ಕಟ್ಟಿಯದೆ ಕೋ!
ನೀ ತಪ್ಪಿದಡೆ ನಿನಗೆ ಹೇಳುವ ಒಡೆಯರುಂಟೆ?
ನಾನೊಕ್ಕಲು ನೀನೊಡೆಯ, ಮೀರಿ ಕೊಂಡಿಹೆನೆಂದಡೆ
ಮುನ್ನವೇ ಸಿದ್ಧಾಯ ಸೆರೆಗೆ ನಾನೊಳಗು,
ಗುತ್ತಿಗೆಕಾರಂಗೆ ಮತ್ತೆ ಕುಳವುಂಟೆ?
ಇನ್ನು ಕೊಟ್ಟೆನಾದೊಡೆ
ಎನ್ನ ಹಣ್ಣುಕೊಟ್ಟಿಗೆಯೊಡೆಯ ಕಾಮಭೀಮ
ಜೀವಧನದಾಣೆ

- ಒಕ್ಕಲಗ ಮುದ್ದಣ ಶರಣ

ದಕ್ಕದಾ ಬೆಲೆಗೆ, ಸಿಕ್ಕದಾ ಬೆಲೆಗೆ ಬಕ್ಕುತಿಹನೊಕ್ಕಲಗ ದಿಕ್ಕು ತಪ್ಪಿ.....

(ಜನಪದರು ಕಂಡಂತೆ)

ಒಕ್ಕಲಗರು ನೋಡಿಕೊಳ್ಳಲಿ
ಲೆಕ್ಕವಿಲ್ಲದ ತೆರಿಗೆ ಬರುವುದು!
ಹಕ್ಕಲಾದ ಮನೆಗೆಲ್ಲ ಇಕ್ಕುವರು ಮುದ್ರೆ!
ಕಾಲದೂತರ ತೆರದಿ ಮನುಜರ
ಮೂಲದ್ರವ್ಯವನ್ನು ತೆಗೆದುಕೊಂಬುವರು
ಆಲಿಗಿಕ್ಕಿದ ಕಜ್ಜಿನಂದದಿ
ಅಗೆದು ಜಸಾಡುವರು! ಸುಪ್ಪಿ ಬಾ
ಜೆನ್ನಯ್ಯ....

- ಕರಪಲ್ಲದವರು ಹೇಳಿದ
ಕಾಲಜ್ಞಾನದ ವಚನ



ಕೃಷಿ ತಂತ್ರಜ್ಞರ ಸಂಸ್ಥೆ, ಪ್ರಾದೇಶಿಕ ಘಟಕ ಶಿವಮೊಗ್ಗ



ಶಿವಮೊಗ್ಗದ ಕೃಷಿ ಮತ್ತು ತೋಟಗಾರಿಕಾ ವಿಶ್ವವಿದ್ಯಾಲಯ ಆವರಣದ, ಕೃಷಿ ತಂತ್ರಜ್ಞರ ಸಂಸ್ಥೆಯ 40' X 60' ನಿವೇಶನದಲ್ಲಿ ದಿನಾಂಕ 09.03.2019 ರಂದು ಮಾನ್ಯ ಕೃಷಿ ಮಂತ್ರಿಗಳಾದ ಶ್ರೀ ಎನ್. ಹೆಚ್. ಶಿವಶಂಕರ ರೆಡ್ಡಿಯವರಿಂದ ಶಂಕುಸ್ಥಾಪನೆ ಕಾರ್ಯಕ್ರಮ.

ಡಾ. ಪ್ರಮೋದ್ ಹೆಚ್.ಎಲ್. ಮನೋ ವೈದ್ಯರು, ಆರೋಗ್ಯ ಇಲಾಖೆ, ಶಿವಮೊಗ್ಗ ಇವರು ರೈತ ಆತ್ಮಹತ್ಯೆ ಕುರಿತು Gate-keeper ತರಬೇತಿ ನೀಡಿದರು.

ಶ್ರೀ ಮೊಹನ್ ಕುಮಾರ್, ಸ.ಕೃ.ನಿ., ಶಿವಮೊಗ್ಗ ಇವರು ಇಸ್ರೇಲ್ ಮಾದರಿ ಕೃಷಿ ತಾಂತ್ರಿಕತೆಗಳ ಕುರಿತು ಮಾಹಿತಿ ನೀಡಿದರು.

Regional Gallery



AGM of Chitradurga Chapter was held recently



Lecture Program on Mental Health & Stress Management at Chitradurga



Vijayapura-Kavitha Mishra, National Award winning Farm Woman inaugurating Organic Farming Awareness Program Buyyar Village of Indi Taluk



Dr. Ayyappan turns farmer!

Dr. Subbanna Ayyappan, A former technocrat who served as Secretary (DARE) and DG, (ICAR), Gol in a paddy field in a rare outfit. A very inspiring sight which manifests his humility and commitment to farming community. Worthy to be emulated by all of us.

ಕರ್ನಾಟಕ ರಾಜ್ಯ ನಿವೃತ್ತ ನೌಕರರ ಸಂಘಕ್ಕೆ ಬಿ.ಎಚ್.ಪಿಂಜಾರ್ ನೇಮಕ



ಕರ್ನಾಟಕ ರಾಜ್ಯ ನಿವೃತ್ತ ನೌಕರರ ಸಂಘದ ವ್ಯವಸ್ಥಾಪಕ ಸಮಿತಿಯ ಸದಸ್ಯರನ್ನಾಗಿ ಹಿರಿಯ ಕೃಷಿ ತಂತ್ರಜ್ಞ ಶ್ರೀ ಬಿ.ಹೆಚ್. ಪಿಂಜಾರ್ ಇವರನ್ನು ಮುಂದಿನ ಅವಧಿಯವರೆಗೂ ನೇಮಕ

ಮಾಡಲಾಗಿದೆ.

ಕೃಷಿ ತಂತ್ರಜ್ಞರ ಸಂಸ್ಥೆ ಶ್ರೀಯುತ ಪಿಂಜಾರ್‌ರವರನ್ನು ಅಭಿನಂದಿಸುತ್ತದೆ.

Dr. Putta Swamy, A multifaceted scholar

Dr. K. Putta Swamy, one of the most decorated IATns was nominated by the Ministry of Information & Broadcasting, Gol, as a member of the **Feature Film**



Jury of the prestigious Indian Panorama of the **50th International Film Festival of India (IFFI) in Feature Film Category.**

The Jury Screenings which started during the first week of September, 2019 lasted for a month with an uphill task of watching 4-5 films or 8-9 hours a day! This is the second time Dr. Putta Swamy who was awarded **Golden Lotus Award for The Best Book on Cinema in India (2009)** for his book **“Cinema Yaana”** was also a member of the jury for Asian Section of at 9th BIFFES and FREFESKI International jury for Kannada cinema at 11th BIFFES. He was also admitted to the **Hall of Fame by Public Relations Council of India** for his contributions to the field of Public Relations.

He has also penned **“Bhuvanada Bedagu”**, a book on the impoverished & neglected sportspersons of the world who made an indelible mark in the world's sports history where he has narrated their pain, penury, hunger, perseverance, insult and excitement of their achievements in a heart touching style.

An alumni of UAS-B belonging to 1980-84 batch, Dr. Putta Swamy served as a journalist in Prajavani, Mungaru & later joined Information Dept of GoK and superannuated as PRO of BDA. An ace translator, Dr. Putta Swamy is also a recipient of Karnataka Sahitya Academy Award, Kempe Gowda Award & State Environment Award for his earlier books.

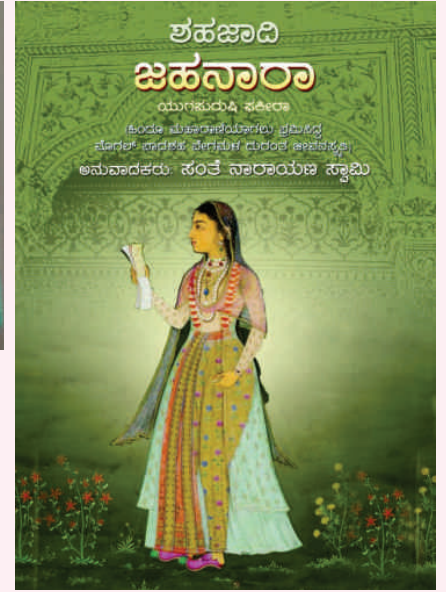
IAT congratulates this outstanding member and feels proud of him.

Jahanara - IATn honours another IATn



Mr. Santhe Narayana Swamy, Senior IATn and former Senior Asst. Director of Horticulture recently received **Sha. Balu Rao Translation Award** instituted by **B M Sri Pratishtana** for his translation of 'Jahanara' (Autobiography of Shahajahan's daughter) written in English by Andrea Butenschol published in 1931 to Kannada. His translated version of Jahanara, a forward thinking empress who could not marry has received a good response in the Kannada literary circle.

Speaking after presenting the award to Mr. Narayana Swamy, Dr. K. Putta Swamy, an illustrious IATn and a well-known translator himself said that the book is a



blend of history, architecture, romance & nature. He opined that the translations are enriching the respective literature of the region and urged that they should be given their due in the society. The award included a cash prize of Rs.25,000/-.

IAT congratulates Mr. Naryana Swamy on his achievement.

IIMR headed by Dr. Tonapi wins ICAR Award



Indian Institute of Millets Research, Hyderabad headed by **Dr. Vilas A Tonapi**, Senior IATnwon **Sardar Patel**

Outstanding ICAR Award-2018-Small Institutions recognising his contribution to research & popularisation of millets .

The coveted award was presented to him on 16th July, 2019 in Pusa, New Delhi.

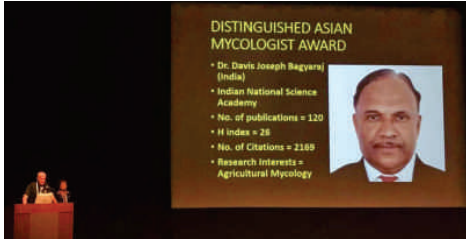
Dr. Gangaprasad bags Orange Knowledge Fellowship



Dr. Gangaprasad S. Professor and Head, Department of Genetics and Plant Breeding, College of Agriculture attended a short course on

“Plant breeders' rights for food security and economic development” held from 17th-28th June 2019 at Wageningen University, The Netherlands. He was awarded **Orange Knowledge Fellowship** by Government of Netherlands to attend the short course. He presented the status on current status and progress of implementation of Plant Variety protection system in India.

Distinguished Asian Mycologist Award 2019 to Dr. DJ Bagyaraj



Asian Mycological Association (AMA), a web of mycologists from 26 Asian countries including Australia and New Zealand recently awarded the Indian nominee **Dr. Joseph Bagyaraj**, a senior IATn & former Professor of Agricultural Microbiology, UAS, GKVK and currently INSA Honorary Scientist, CNBRCD, Bengaluru.

A committee of 5 Members from different countries evaluated the applications based on research publications, international and societal impact of the research work. The evaluation committee met in Japan and announced Dr. D. Joseph Bagyaraj as the recipient of the **“Distinguished Asian Mycologist Award, 2019”**.

His contribution to **mycorrhizal fungi** has brought credit to our country.

IAT congratulates its illustrious member.

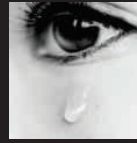
Dr. Devaraj gets Lifetime Achievement Award



Dr. K.V. Devaraj, Former Vice Chancellor, UAS (B), and a senior IATn was presented a **Lifetime Achievement Award** by the **Forum of Former Vice Chancellors of Karnataka State Universities, Bengaluru**, during **International Teachers' Day** celebrations on 05th October, 2019.

IAT congratulates its distinguished member.

ಮರೆಯಾದಿರಿ ನಾವರಿಯದೆಡೆಗೆ
ನಿಮ್ಮಿರವ ಹೊರೆಯಾಗಿಸದೆ
ತೊರೆದಲ್ಲಾ ಐಹಿಕ್ಕಗಳ
ಹಿರಿಮೆಯ ಗರಿ ಧರಿಸಿ
ನೆನಪಿನ ಗರಿಗೆದರಿಸಿ



- **Dr. M.K. Renukarya**, Former Farm Superintendent, ARS, Kathalagere expired on 16th June, 2019
- **Mr. U.A. Yeledhally**, Former DDA, KSDA expired during June 2019.
- **Mr. C.K. Parathasarathy**, Former Manager, Lead Bank, Vijaya Bank expired on 12th Sept, 2019.
- **Mr. H. Doddaiiah**, Former DDA, KSDA, Davanagere expired on 11th Aug, 2019.
- **Dr. Ramana Gowda Patel**, Former Professor of Agronomy, UAS-B expired on 11th Nov, 2019 in Yaounde, Cameroon.
- * **Mr. Siddarame Gowda**, Former ADA, KSDA expired on 25th Sept. 2019.



Dr. Vidya Chandra, Senior IATn was recently honoured by **KAPA (Karnataka Agri. Professionals' Association)**, Hyderabad in recognition of his contributions to Hybrid Rice breeding & production technology.



Independence Day at IAT, Bengaluru

The **73rd Independence Day** was celebrated at IAT, Bengaluru on **15-8-2019** at 9.30 A.M.

Prof. V. Veerabhadraiah, President, IAT hoisted the National Flag. Dr. G. Eswarappa, Vice President, D. Krishnappa, Treasurer, Sri. Siddaraju, Joint Secretary, M.C. members, Dr. M.A. Shankar, Sri. K.S. Arunkumar and senior IATians Sri. B.H. Pinjar and Sri. Narayanappa and IAT staff participated on the occasion.

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