



Krisshi Tantrajna

For IAT Family Only



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PRESIDENT'S MESSAGE

I am honored to be the incoming IAT President, Bengaluru for the period from 2025 to 2028. I sincerely acknowledge the leadership provided by our esteemed elected Management Committee Members. I also express my deep sense of gratitude to all the respected life members of IAT who have voted in person or through postal ballot. I also seek blessings from all life members who could not make it. I am extremely happy to welcome and work with new office bearers and all MC members.

I am ever thankful to all our life members and previous MC members since inception from 1968 who have relentlessly worked hard and built this great institution for the welfare of farmers and all stake holders of agriculture sector. I with all my team try our best to take organization to a greater heights.

During our tenure, we will put all out sincere efforts to keep IAT properties and assets fully secured and try to improve the financial position. The strengthening of all existing 20 district chapters and establishing new chapters in all districts and keep them active would be our commitment. The regular organization of Technical Programmes, Workshops, Discussions, Seminars etc with innovative and current topics along with conduct of general body meetings, AGM, SGM etc will be taken up.

The timely publishing of News Letter, IAT Website Improvement Linking with Social Media, IAT Brochure, Project Documents etc will be attended on priority. The new way of using Google form for program registration, updating all members addresses with email ID, net working all members will be implemented effectively to have the better gathering in every IATevent. To achieve our envisaged objectives and programs, I conclude my message seeking the cooperation and support from every one of You.

Thanking You All !!!
Dr. Patil A. B

IAT BENGALURU

MANAGING COMMITTEE - 2025-2028 OFFICE BEARERS



Dr. Patil A. B.
President



Dr. Nagaraju
Vice President



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Vice President



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Sri. PATIL C. S.
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Dr. Raju G. Teggelli



Sri. Patil V. S.



Sri. F. R. Nidagundi



Sri. S. B. Kongawad



Dr. N. Devakumar



Dr. M. J. Chandre Gowda

Grow Local, Live Healthy, Keep Bengaluru Green

The Institution of Agricultural Technologists (IAT), Bengaluru, organized a one-day workshop on “**Green Bangalore: Terrace Gardening, Container Gardening, Urban Agroforestry, Biodiversity Gardening, Waste Reduction, Composting Methods, Recycling of Used Water for Gardening, Green Living, Healthy Living and Others**” on **10th May 2025** at the IAT premises, Bengaluru.

The programme aimed to promote sustainable urban practices, restore the city’s green legacy, and create awareness about rooftop gardening and eco-friendly lifestyles.

The workshop began with a **welcome address by Sri S.B. Yogananda**, who warmly greeted the dignitaries, experts, and participants, and emphasized the importance of citizen involvement in greening Bengaluru.

This was followed by the **Presidential Address by Dr. A.B. Patil**, who highlighted the pivotal role of IAT in promoting urban agriculture and stressed the need for collective action to ensure sustainable and healthy living in urban areas.



The programme was **inaugurated by Shivajinagar MLA Sri Rizwan Arshad**, who praised the initiative as timely and essential to revive Bengaluru’s legacy as a Garden City. He also endorsed the idea of an **Urban Agriculture Policy** and suggested organizing monthly programmes for continuous public engagement.

Delivering the inaugural lecture, **Dr. Ashok Dalawai**, Chairman of the Karnataka State Agricultural Price Commission, underlined the importance of strong policy frameworks for urban and peri-urban agriculture. He noted that as urban populations continue to grow, agriculture must become a part of city life as well.



Renowned ecologist Dr. Chandrashekhar Biradar emphasized that —just a 4% increase in green cover can reduce city temperature by 1°C, urging that at least **33% greenery is essential in urban and suburban areas**. He also cited studies showing that communities living close to greenery experience greater peace and well-being.

Dr. Rajendra Hegde, urban farming expert, also spoke on the occasion, sharing practical demonstrations and insights on sustainable practices for city dwellers. He highlighted innovative techniques in **waste management, composting, and rooftop gardening**, which can be easily adopted in households to ensure food security and a cleaner environment. His session provided participants with **hands-on knowledge** on how to integrate eco-friendly farming into daily urban life.

Sri Yogesh G.H., Secretary of IAT, outlined the core purpose of the workshop — encouraging rooftop gardening and sustainable living practices. He highlighted how rooftop farming not only cools the environment but also provides families with **chemical-free fruits, vegetables, and greens**.

The programme featured technical sessions and live demonstrations on **terrace gardening, container gardening, urban agroforestry, biodiversity gardening, composting methods, waste reduction, and water recycling techniques**. Experts guided participants with practical approaches to make their homes and communities greener. Over **175 participants** actively took part in the workshop, engaging with experts and learning hands-on methods of urban farming.

The event concluded with a **Vote of Thanks by Sri Yogesh G.H.**, who expressed heartfelt gratitude to the dignitaries, resource persons, participants, and the organizing team for their wholehearted contribution to the success of the event.

Rajendra Hegde is a farmer by birth and practice; an Agriculture Entomologist by profession with a doctorate in Agricultural Entomology from University of Agricultural Sciences, Dharwad; specialized in integrated pest management. He has worked at various capacities, involving in both urban and rural agriculture activities, in corporate as well as development sectors. He is one of the founder Trustees of Garden City Farmers, an NGO founded by Late Dr. B.N.Vishwanath, a pioneer of Urban Foodscapes in the country. Rajendra Hegde works for Initiatives for Development Foundation (IDF, www.idfdevelopment.org) which is involved in promotion of sustainable agriculture, organic farming practices and helping farmers through the concept of farmer producer organisations (FPOs). He is actively involved in promotion of Urban Foodscapes through workshops, sessions and the Oota from your Thota event, an exhibition to educate urbanites on practices of urban gardening. He is a Co-founder of Biological Research Innovation Centre and Solutions LLP (BRICS LLP, www.bricsbio.com) at Bengaluru, where the focus is on products that are used for safe grey water practices. He is a volunteer at Adamyia Chetana, and part of the team promoting various practices of Green Lifestyle.



Prof. Dr. Chandrashekhar M. Biradar (CM Biradar) is a globally renowned Earth System Scientist, Landscape ecologist, and green growth leader with over three decades of pioneering work across India, Asia, Africa, the Americas, and beyond. He currently advises FAO, Rainforest Alliance, PIK-IGGAARL, CMD Global Green Growth, and has held senior roles in CGIAR Centers, UN-FAO, World Bank, and global universities. Author of 450+ publications, he has led initiatives like *Greening Deserts*, *DryArc*, and *Green Growth*. His work integrates biodiversity, agroforestry, regenerative agriculture, and climate resilience, championing inclusive, nature-centric solutions for sustainable livelihoods, resilient landscapes, and India's green economic transition.



Promoting Desi Seeds: IAT Organizes Two-Day Workshop & Exhibition

IAT first time organized two days event on Desi Seeds with six technical sessions along with Organizing Exhibition on Desi Seeds and Organic Products in association with Sahaja Samruddha, Mysore. The event was inaugurated by **Dr. Trilochan Mahapatra**, Chairman Plant Protection of Verities and Farmers Rights Authority (PPV&FRA), former DG, ICAR and Secretary DARE GOI.

He Explained about the importance of promoting Desi Seeds and suggested IAT to take active part in registering farmers verities with PPV&FRA. He also distributed registration certificates to the farmers of Belagavi and Shivamogga. The Present MC of IAT recognized him and made him as honorary member of IAT with his consent.

Dr. Suresha S.V., Vice Chancellor of UAS, Bangalore also attended the event as Chief Guest and inaugurated the Exhibition. **Dr. Dinesh Agarwal**, Registrar General of PPV&FRA also attended the event and explained about the provisions of project funding through PPV&FRA. **Sri. Anup, MD**, KSSC, **Sri. Shivnapur Ramesh**, Chairman Sahaja Samruddha, Mysore. **Sri. Krishna**

Prasad of Sahaja Samruddha, Beejamata **Smt. Papamma**, **Smt. Namrutha Sharma** of GIZ were present on the Dias. **Dr. Yoganand** welcomed and Secretary **Dr. Yogesh** made the introductory speech and **Dr. A.B. Patil** President IAT presided the inaugural programme.

There were three technical sessions on the first day. The first session was on Importance and Scenario of Desi Seeds, and was chaired by **Dr. Rajendra Prasad**, Former Vice-chancellor, UAS, Bangalore. The second session was on Challenges and Opportunities of Conservation of Desi Seeds. This was chaired by **Dr. T.K. Prabhakar Shetti**, Former Director of Research, UAS, Bangalore.

The Third session was on Streamlining of Desi Seeds in Daily Diet. This was chaired by **Dr. N. Devkumar**, Former Director of Extension, UAS, Bangalore. The Valedictory Session was chaired by **Dr. S.B. Dandin** Former Vice-Chancellor UHS, Bagalkot on the first day.

The event was continued on the second day again with three technical sessions. The first session was on Experiences of Seeds Savers of Desi Seeds. The second session was on establishment of Community Seed

Bank and last session was on Organic Seed Production and Marketing.

The valedictory session was chaired by **Dr. Ashok Dalawai**, IAS, Chairman of Agriculture Price Commission, GOK., and he explained the importance of Desi Seeds and efforts made by Government of Karnataka in promoting Desi Seeds and the marketing system developed for

Desi Seeds.

The two days event on Desi Seeds was a grand success and concluded by Vote of Thanks by Dr. Yoganand, Chairman of Sub Committee on Programmes. **Dr. Rajendra Hegde** provided the organic foods to the participants. Totally, on both days together, around 500 farmers visited the exhibition and participated in technical sessions.



Dr. Trilochan Mohapatra Chairman, PPV&FRA, Govt. of India, Former Secretary (DARE) & Director General, ICAR

Dr. Trilochan Mohapatra is a renowned agricultural scientist and leader in Indian agricultural research and education. He served as the **Secretary, Department of Agricultural Research and Education (DARE)** and **Director General of the Indian Council of Agricultural Research (ICAR)** from 2016 to 2022. Currently, he is the **Chairman of the PPV&FRA**, where he champions farmers' rights and the promotion of indigenous plant varieties. An eminent geneticist and genomics expert, Dr. Mohapatra has made pioneering contributions in **rice genomics, molecular breeding, and crop improvement**. He has published extensively, guided advanced research, and played a key role in strengthening India's agricultural research ecosystem. He has been honored with several **national and international awards**, including the **Dr. Borlaug Award**, for his outstanding contributions to agricultural science, policy, and farmers' welfare.



TECHNICAL INFORMATION

NANO UREA: POTENTIAL CHALLENGES & FUTURE PROSPERITY

Dr. T.K. Prabhakara Setty

The basic principle of nutrient management in Agronomy is that the nutrient taken up by a crop should be replenished through chemical or organic or both, failing which the fertility of the soil declines and over a period of time besides, the crop yield will be reduced substantially. Although the crop requires 17 elements, major nutrients are nitrogen, phosphorus and potash-scientific recommendations for each crop is provided in the package of practices for both field and horticultural crops. Majority of the farmers are adopting the dose mentioned in the PoP, but in many areas higher doses of fertilizers are applied, particularly nitrogen in the form of urea, but recommended quantity of organic manures are seldom adopted by the farmers.

In the recent years, excessive quantity of nitrogen

is applied, which has very low nutrient use efficiency. Considering this, a major fertilizer company (IFFCO) has brought out Nano urea (NU) to supplement the granular urea. A scientific opinion study conducted by scientists of Copenhagen University, Denmark clearly indicates that, the claims made by IFFCO scientists is misleading and far from truth about fertilizer efficiency, crop uptake pathways and the environmental friendliness. This might lead to large scale yield losses and have tremendous impacts on food security, livelihood of farmers. Actually, it is rather puzzling how 20g N from NU should be able to replace 20.7kg of N from traditional urea. The behaviour of nanoparticles as fertilizers or as potentially harmful compounds in the environment or food chain depends greatly on its structural, morphological and chemical properties of the

particle itself or the solvents used to formulate it.

NU is a novel N fertilizer marketed by IFFCO suggests its effect and sustainability has been scientifically proven. Many scientists, have questioned the credibility of these claims, besides, come out with publications in both popular articles and international journals. Popularization of NU needs further study and trials on wide scale with reference to crop yield and restoration of soil fertility. There is a great need to conduct possible research on NU and other Nano fertilizers in comparison with available fertilizers in different crops and cropping systems.

Way forward: Based on the contradictory reports, it is necessary to take up in depth studies in various agro-

climatic regions. Studies on nutrient uptake pattern and assimilation mechanisms also should be studied. Further, potential environmental risks associated with agricultural use of Nano particles are well documented in literature frameworks which help in proper assessment of their usage in the long-term. Field studies must be conducted by following appropriate statistical designs to draw suitable inferences for taking up Nano particles for large scale use in India and other countries.

Reference: Max frank and Soren husted, 2023, is India's largest fertilizer manufacturer misleading farmers and society using dubious plant and soil science. Department of plant and environmental sciences, University of Copenhagen, Denmark.

RECYCLING FOR RESILIENCE: BUILDING SUSTAINABLE IN KARNATAKA

By Mr. YOGESH GH Deputy Director of Agriculture and Secretary IAT Bangalore

Karnataka is largely a rain-fed state, with over 60% of land under dryland farming. Uneven rainfall often leads to crop failures, low productivity, and reduced farm incomes. To make agriculture sustainable, one of the key solutions lies in improving soil organic carbon (SOC), which is vital for soil fertility, water retention, and resilience to drought.

Why Soil Organic Carbon (SOC) Matters

SOC is the foundation of soil health. It improves soil structure, nutrient availability, moisture retention and microbial activity, while also helping crops withstand stress. However, intensive farming, residue burning and low use of organic manures have led to declining SOC levels in Karnataka soils.

Crop Residue Recycling – A Sustainable Solution

Crop residue recycling offers a viable and eco-friendly alternative to burning or discarding residues, while simultaneously improving soil health and agricultural sustainability. Several effective methods are commonly adopted:

1. **Mulching** – Spreading crop residues between crop rows helps retain soil moisture, suppress weeds, moderate soil temperature, and add organic matter to the soil.
2. **Incorporation** – Ploughing crop residues back into the soil enhances porosity, increases rainwater infiltration, improves soil fertility, and stimulates beneficial microbial activity.
3. **Composting** – Converting crop residues into nutrient-rich organic manure provides a sustainable source of plant nutrients and supports long-term soil fertility.

4. **Vermicomposting** – Use of earthworms accelerates decomposition of crop residues and produces high-quality organic manure rich in nutrients and beneficial microbes.

Current Status in Karnataka

Crops like Sugarcane, Maize, Cotton, Redgram, Sunflower, Banana, Coconut, Arecanut generate large amounts of crop residue. Most of it is not used as fodder or fuel, but most of it is still burnt in fields, causing loss of nutrients, loss of valuable soil organic carbon and causing air pollution. Awareness and adoption of recycling is increasing among farming community, though challenges remain in terms of availability of farm machinery, labour, and knowledge at the farmer level.

Precautions While Recycling Residues

While recycling crop residues for enhancing soil organic carbon (SOC) and soil health, certain precautions are essential to ensure effectiveness and sustainability. Residues should never be burnt, as burning leads to the loss of valuable organic carbon and plant nutrients. Before incorporation into the soil, residues must be adequately decomposed to prevent nitrogen immobilisation and nutrient lock-up. It is also important to ensure that residues are free from plastics, chemicals, or other contaminants that may adversely affect soil quality.

The use of microbial cultures or bio-decomposers can be encouraged to accelerate composting or vermicomposting, thereby improving the quality of recycled organic matter. Finally, the application of recycled residues should be carried out at the appropriate crop growth stage to maximise nutrient

availability and overall crop benefit.

In addition, for the effective in situ decomposition of sugarcane trash, the use of trash shredder machines to cut the trash in to pieces that enhances decomposition with one light irrigation and spreading some manure or compost culture over as a microbial inoculum. This will fasten the process of decomposition. Close spacing of sugarcane in Kaveri basin, the farmers are advised to take up planting in more than 4 feet rows for machine harvesting and easy for making trash to decompose quickly

Benefits of Recycling and SOC Improvement:

Enhancing soil organic carbon (SOC) through residue recycling provides several agronomic and environmental benefits. Improved SOC levels enhance soil fertility by promoting nutrient cycling and thereby reducing the need for chemical fertilizers. Residue recycling also increases water infiltration and moisture retention in the root-zone, which is particularly crucial for sustaining crop productivity under dryland and rain-fed farming conditions. In addition, it contributes to better soil structure, improving aeration, root penetration, and supporting a healthy microbial ecosystem. Enhanced soil aggregation further reduces the risks of wind and water erosion, thereby preserving topsoil quality. Over time, higher SOC levels help reduce dependence on costly fertilizers, lowering input costs for farmers. From an environmental perspective,

residue recycling minimizes residue burning, reduces greenhouse gas emissions, and contributes to climate resilience. Collectively, these benefits underline the importance of integrating residue recycling practices for sustainable soil health management and long-term agricultural productivity.

Challenges in Addressing Residue Burning

- **Labour & Machinery Access:** Availability of farm machinery and skilled labour remains a major constraint.
- **Time Pressure:** The narrow window between harvest and sowing pushes farmers toward burning as a swift method to clear fields.
- **Awareness & Knowledge Gap:** Many farmers are insufficiently aware of the benefits of residue recycling or lack practical know-how.

Conclusion

For Karnataka's rain-fed agriculture, improving soil organic carbon is essential for sustainability. Recycling crop residues through mulching, incorporation, composting, and vermicomposting can make soils healthier, crops more resilient, and farming more profitable. By treating residues as a resource rather than waste, farmers can overcome challenges of drought, declining yields, and soil degradation thereby ensuring a greener and more secure future for Karnataka's agriculture.

REGIONAL CHAPTER NEWS

RAICHUR CHAPTER

IAT and UAS scientists, along with local farmers, conducted trials on the use of drones for pest control in cotton at Garldinni village. The program was attended by Dr. Bheemanna, Dr. Nidagundi, and Dr. Hanchinal.

Farmers including Siddangouda, Veerangouda, Vijay Kashbe Camp, Basvraj

Naik, Upper Ramkrishna, Bombayee Shivaraj Naik, Ekaspur Maiesh, and several others from nearby villages also participated. Considering the acute shortage of labour and the wet, marshy conditions of the fields, the use of drones proved to be highly advantageous in effectively controlling pest outbreaks.



Drone Demonstration



HDP in Cotton

Cotton High-Density field trials were conducted by IAT Raichur and UAS Raichur at farmers' fields. Dr. Bheemanna, Dr. Nidagundi, and farmers Siddangouda and Vijay participated in the program to record the periodical observations of the cotton crop.

The programme attracted a large number of farmers and agricultural officers, who actively participated and gained practical knowledge about modern fertilization techniques and precision farming tools. The event highlighted innovative approaches to increase crop productivity and promote sustainable agriculture practices.

DHARWAD CHAPTER



Awareness programme on Natural Farming, organised by AO RSK, Saunshi, Kundagol Tq Dharwad District.

IAT Dharwad, in collaboration with the Agriculture Department, organized a training program under the National Mission on Natural Farming on 22nd July 2025 at Amminabhavi, Dharwad district. Sri R.B. Hiremath, the resource person, demonstrated the preparation of enriched compost and explained its benefits. The program enlightened a large number of farmers about organic manures and their role in gradually replacing chemical fertilizers. DDA, ADAs, AOs, ATMA staff, and officials from allied departments actively participated in the event.



Drone Demonstration

IAT Dharwad, in collaboration with the Department of Agriculture, organized a live demonstration of Nano-urea spray using drones at the farmers' field in Saunshi. Amid growing concerns over chemical

fertilizers, the event attracted significant attention from the local farming community.

Sri RB Hiremath, progressive farmer Malleshappa Bisirotti, and DDA Jayashri Hiremath addressed the gathering, highlighting the benefits and application of nano-urea technology. Officials from IFFCO provided material support for the demonstration.

The program saw active participation from ADAs, AOs, farmer leaders, and numerous other stakeholders, who gained valuable insights into innovative and sustainable farming practices.

VIJAYAPURA CHAPTER



District level workshop on Pigeonpea production technologies

The Institute of Agricultural Technologists (IAT) recently organized a workshop on pigeonpea cultivation in collaboration with the Karnataka State Department of Agriculture (KSDA) and the University of Agricultural Sciences (UAS), Dharwad.

During the inaugural ceremony, Dr. A.B. Patil, President of IAT, emphasized the importance of

policies aimed at enhancing pulse production. Dr. B.D. Biradar, Director of Research, highlighted the significance of pulses at the national level, underscoring their role in food security and nutrition. This workshop aimed to introduce pigeonpea cultivation to the district, providing valuable insights and knowledge to farmers and stakeholders.

BALLARY CHAPTER



Diploma in Agricultural Extension Services for Input Dealers (DAESI) certificate distribution ceremony was organized by the Department of Agriculture, Ballari on 11-07-2025 in collaboration with MANAGE Hyderabad, UAS Raichur, UAS Dharwad and IAT.

CHITRADURGA CHAPTER



The Institution of Agricultural Technologists (IAT), Regional Chapter, Chitradurga, established in 1998, celebrated its Silver Jubilee on 21st April 2025 with the inauguration of its new building. The event, chaired by G.C. Rangaswamy, was attended by eminent dignitaries including Dr. Ashok M. Dalawai and Dr. A.B. Patil. Farmers, entrepreneurs, and FPOs excelling in minor

millet production, value addition, desi seed and cow conservation, integrated farming, and beekeeping were honoured. Professor V. Veerabhadraiah instituted a ₹1 lakh award for women practicing integrated farming. The programme emphasized climate-resilient agriculture, precision farming, and strengthening value chains for farmers' livelihoods.



IAT, Regional Chapter Chitradurga, organized a two-day hands-on training for PUC-passed students seeking admission to agriculture-related courses under the Agriculture Quota, with 161 students participating. Resource persons G.T. Gopal and Dr. T. Rudramuni

guided the sessions. Mock tests were conducted in three batches with self-evaluation of results. President Katta Srinivasareddy, Ex-President G.C. Rangaswamy, Treasurer Dr. C. Thippeswamy, and Secretary G.T. Veerabhadra Reddy were present.



IAT, Regional Chapter Chitradurga, organized a technical workshop on “Automatic Fertigation & Irrigation Systems and Contract Farming” on 7th June 2025 in collaboration with industry partners. The event was inaugurated by Dr. R.C. Jagadeesh, Vice-Chancellor, KSNAHV, Shivamogga, and chaired by B. Manjunath, JDA and Honorary President, IAT-RC. Experts

discussed automation in drip irrigation, fertigation techniques, fertilizer compatibility, and contract farming in chillies, marigold, turmeric, CMS cotton, bajra, maize, and millets. Progressive farmers, IAT members, and DAESI students actively participated, and an exhibition showcased the latest irrigation technologies.



A one-day workshop on “Value Addition of Agricultural Waste and Sustainable Market Facilitation to FPCs” was held on 18th August 2025 at IAT, Regional Chapter, Chitradurga, jointly organized by SAMANVAYA Trust, IAT Bengaluru, and local departments. Dr. A.B. Patil

inaugurated the event, and B. Manjunath chaired it. Sessions covered organic manure technology, financial assistance, market linkages, and automatic broiler rearing systems. Representatives from FPCs, farmers, and officials actively participated.

ಒಕ್ಕಲಗ ಮುದ್ದಣ್ಣ

ಪೈರಿಗೆ ನೀರು ಬೇಕೆಂಬಲ್ಲಿ ಉಚಿತವನರಿದು
ಬಿಡಬೇಕು.

ಕ್ರೀಗೆ ಅರಿವು ಬೇಕೆಂಬಲ್ಲಿ ಉಭಯನರಿದು
ಘಟಿಸಬೇಕು.

ಎರಿ ಹಿಡಿದನ್ನಕ್ಕ ನೀರ ಹಿಡಿದಡೆ ಸುಖವಲ್ಲದೆ
ಮೀರಿದರುಂಟೆ?

ಕ್ರೀಯ ಬಿಡಲಿಲ್ಲ, ಅರಿವ ಮರೆಯಲಿಲ್ಲ.

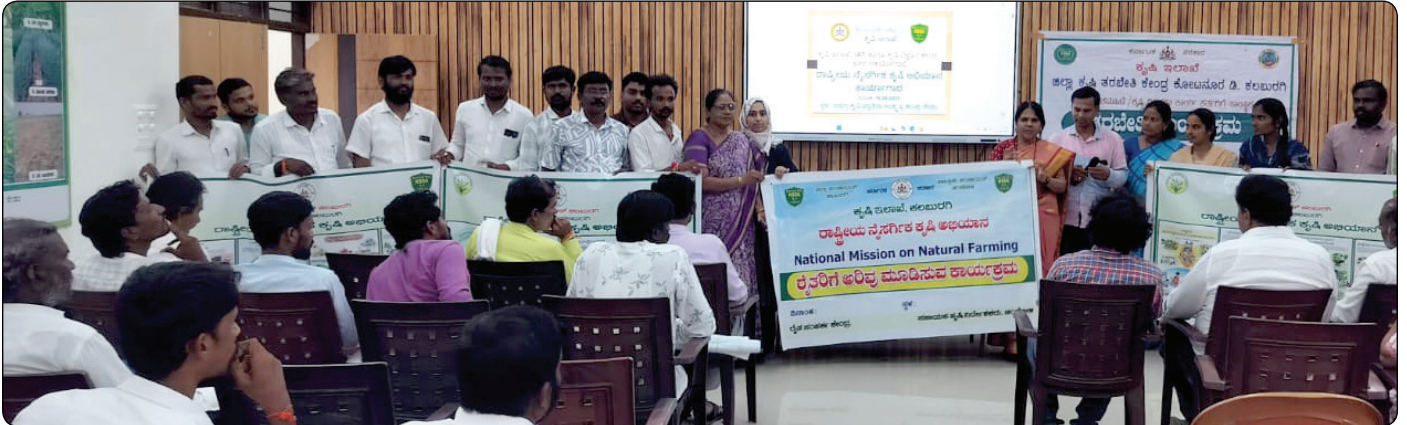
ಬೆಳೆಯ ಕೊಯಿದ ಮತ್ತೆ, ಹೊಲಕ್ಕೆ ಕಾವಲುಂಟೆ?

ಫಲವ ಹೊತ್ತ ಪೈರಿನಂತೆ, ಪೈರನೊಳಕೊಂಡ
ಫಲದಂತೆ,

ಅರಿವು ಆಚರಣೆಯೆಲ್ಲ ನಿಂದು,

ಆಚರಣೆ ಅರಿವಿನಲ್ಲಿ ಲೇಪನಾದ ಮತ್ತೆಕಾಮಭೀಮ
ಜೀವಧನನೊಡೆಯನೆಂಬುದ ಭವಿಸಲಿಲ್ಲ.

KALABURAGI CHAPTER



Workshop on Natural farming



Demonstration on safe use of pesticides

RECONNECTING ROOTS: REVIVING MEMBERSHIP ACROSS REGIONS



@ College of Agriculture, B'gudi (Yadgir Chapter)



@ JDA office, Yadgir (Yadgir Chapter)



@Dharwad (Dharwad Chapter)



@JDA office, Bidar (Bidar Chapter)



@ New Gadag chapter inauguration



@Krishi Vigyan Kendra, Kalaburagi (Kalaburagi Chapter)

The Institution of Agricultural Technocrats (IAT) has undertaken a series of revival meetings aimed at strengthening regional chapters and ensuring active participation of members across Kalyan Karnataka and adjoining regions. Under the leadership of Dr. A.B. Patil, President, IAT and Dr. Bhimanna, Chairman, Subcommittee on Regional Chapter Development, several dormant chapters were successfully reactivated with the cooperation of scientists, academicians, and departmental officials.

Chapter-wise Details

1. B. Guddi College of Agriculture Chapter

Venue : Dean's Chamber, B. Gudi College of Agriculture

Participation: ~35 scientists and teachers

Outcome: Chapter successfully reactivated; members resolved to contribute actively to academic and research-related programs.

2. Yadgir District Chapter

Venue : JDA Office, Yadgir

Participation: 88 members including AO, ADA, DDA, JDA, ATMA staff, Horticulture Department, and other institutes

Special Commitment:

JDA Shri Ritendra Sugar assured formation of a new Managing Committee (MC) shortly. Regular programs and training workshops under IAT banner to be conducted.

Outcome: Chapter activation achieved with strong administrative backing.

3. Bidar Chapter

Venue: JDA Office, Bidar (afternoon session on the same day as Yadgir meeting)

Key Attendees:

JDA Smt. Devika Rani

Dr. S. V. Patil, Dean, College of Horticulture

Dr. Ravi Deshmukh, Head of KVK

Participation: ~40 members including faculty and scientists

Outcome: Chapter revived with active engagement of senior officials and institutions.

4. Gadag Chapter

Venue : KVK Hullakoti

Participants: JDA Gathan and Deputy District officials

Status : Meeting successfully convened; further details regarding outcomes and participation are awaited.

Conclusion:

The revival and activation of IAT chapters in B. Guddi, Yadgir, Bidar, and Gadag represent a significant milestone in rejuvenating institutional activities across the region. The strong commitment of district officials and the participation of scientists and teachers ensure a sustainable framework for future endeavors. With renewed momentum, IAT chapters are set to become vibrant platforms for knowledge exchange, professional collaboration, and agricultural innovation.



Release of new IAT brochure during MC meeting at IAT Office Bengaluru on 9th August 2025.

"Honoring the Pillars of IAT: A Salute to Our Senior Members"



G.Prakash Sir, Former Director KSSCA & Former Director of Agriculture



Sri.H.Narasimhamurthy Sir (89 years old) Director of Agriculture Rtd
& SUPER SENIOR IATIAN



Sri Lakshmandev katkar (92 years old) DDA Rtd &
SUPER SUPER SENIOR IATIAN



**Dr. Nanjareddy sir (93 years old) Retired professor of Agricultural Economics
UAS Bangalore & SUPER SUPER SENIOR IATIAN**



**Dr. Krishnappa Sir (90 years old) Retd. professor of Animal Nutrition
UAS Bangalore & SUPER SUPER SENIOR IATIAN**



**Sri Manchegowda Sir (94 years old) Retired professor of Agronomy UAS Bangalore
& SUPER SUPER SENIOR IATIAN**



**Dr. Chandrashekhareddy (90 years old) Retired JD AH & VS and
SUPER SUPER SENIOR IATIAN**



Dr. Rajagopal (81 years old) Retired Dean PGS UAS Bangalore

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