



# Alumni Plough Boys

July-2021 to December-2021



A half yearly News Letter of the Alumni Association, UAS, Bangalore

## President Desk



The tempo of Alumni Association activities was maintained during the second part of 2021-22. This was made possible due to the active participation of Executive Committee members. It was proud moments for our Association, as two of its senior members were conferred with a prestigious awards; Padma Shri Award and Padma Bhushan Award to Dr.S.Ayyappan and Dr. Krishna M. Ella respectively in recognition of exceptional services rendered by them for the betterment of the society. We congratulate and wish them all the success in their future endeavour.

The major activities carried out by our Association during the period were Animal Health camps in the jurisdiction of UAS(B), State Level Seminar on Avocado, Development of orchards and afforestation, Organ Donation and various other Rural Developmental activities. The Association has plans to organize bigger events and many more such activities in the coming days benefitting students, farmers and members of the Alumni Association. To quote few; Agril produce buyers and sellers meet, Mango and Jack fruits Mela at the Alumni Association premises, identifying and honoring distinguished Alumni and as well as Octogenarian, inter collegiate cultural extravaganza involving all the professional and traditional colleagues in Bangalore city, creation of Hall of Fame at Alumni Association Convention Centre and such other activities. I seek the support and active participation of all the members in organizing these activities

I take this opportunity to extend compliments to the publication committee to bring out this issue of 'Plough Boys Magazine' on time.

**K. Narayanagowda**  
President



On the occasion of Independence Day Celebration on 15-8-2021, The Book “ತೂಗು ಬುಟ್ಟಿ ಸಸ್ಯಗಳ ಬೇಸಾಯ” written by Dr. Narayana Reddy, Executive Committee member has been released

## Rural Development Programme

### Tree Planting



Due to urbanization activity the tree cover is reduced in and around Bangalore City. In order to enrich greenery of the location, tree planting programme was organized on 14-8-2021 at Bagalur village by our Alumni Association. This programme was inaugurated by Dr. K. Narayanagowda, President of Alumni Association. Executive Committee members of the association, Professors of Dept. of Agril. Extension of UAS(B) and villagers attended the programme. 200 saplings belonging to different species were planted.



### Awareness & Tree Planting at School

As an initiative of rural development activities of Alumni Association Dr. Narayanaswamy, Treasu took up planting programme at Nandagudi, Hoskote Taluk, Bangalore Rural District. About 200 different saplings including Coconut, Jamoon, Cherry were



distributed on 29th November 2021. This programme was witnessed by the members of School Development and the Executive Committee members of Alumni Association Sri A. Gopal, Sri N. Gopal Gowda & Sri B.N. Ambarish.



## State Level Seminar on Avocado

The Alumni Association, in coordination with Dr. M. H. Marigowda Foundation and Arboriculture Society of India jointly organised state level seminar on Avocado cultivation.



The seminar on scientific cultivation of Avocado was conceived by Dr. S. V. Hittalamani and S. Narayanaswamy as Avocado is gaining popularity as a nutritive and healthy fruit. About 300 cultivators, scientists, Amateur growers and students participated. Apart from Karnataka, there were participants from Tamilnadu, Gujarat, Maharashtra, Goa and Delhi. A technical manual on cultivation of Avocado authored by Dr. S. V. Hittalamani was released on this occasion. Dr. Premanath, a renowned vegetable scientist was felicitated for his contributions to the field of Horticulture. Dr. K. Narayanagowda, Former Vice-Chancellor, UASB, Dr. K. Narayanagowda, President, Alumni Association graced the function.



Dr. S. V. Hittalamani, Horticulture scientist addressing the participants



### Recent Initiatives of GOI

- ★ Farmers have always been the back-bone of our country and the Government is striving to strengthen this back-bone of the country through innovative and solid measures in the recent years by the Government of India.
- ★ **Pradhan Mantri Krishi Sinchai Yojana** will give a boost to productivity by ensuring irrigation facilities.
- ★ **Paramparagat Krishi Vikas Yojana** has been launched to motivate groups of farmers to take up organic farming.
- ★ **Soil Health cards** have been introduced to enhance productivity of specific crops in a sustainable manner
- ★ A new urea policy has been announced to enhance domestic production and energy efficiency.
- ★ Govt of India pro-actively announced that the farmers will be eligible for input subsidy if 33 percent or more of their crop is damaged.
- ★ The existing quantum of financial assistance is also enhanced by 50% in case of crop losses
- ★ **Price Stabilisation Fund** with a corpus of Rs.500 crores has been established, to support market interventions.
- ★ **Gram Jyoti Yojana** will provide uninterrupted electricity supply by separation of feeders.

## Assistance to RAWEP

Alumni Association continued financial and technical assistance towards animal health camps as part of RAWEP organized in all five campuses of UASB namely Chikkaballapur, Hassan, Chamarajanagar, Mandya and Bangalore. Total amount of Rs. .... was given to organize 32 Animal Health Camps and also sponsored 1000 work diaries at a cost of Rs.29,500/- for the final year students. This programme benefitted farm families and impacted the health of cattle.



Work dairies, sponsored by Alumni Association were distributed to all the students of RAWEP



Dr. J. Saralakumari and Sri. N. Gopala Gowda Executive Committee members participated in health camp at Ramachandra Hosur, Chikkaballapura. Dr. K.

Narayanagowda, participated in the Exhibition and closing ceremony of the RAWEPAs as a part of RAWEP Exhibitions were also conducted by our esteemed



## ಬೆಟ್ಟಹಳ್ಳಿಯಲ್ಲಿ ಬರಡು ರಾಸುಗಳ ತಪಾಸಣೆ ಶಿಬಿರಕ್ಕೆ ಚಾಲನೆ



ಸೂಲಿಬೆಲೆ; ಬೆಂಗಳೂರು ಕೃಷಿ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಂತಿಮ ವರ್ಷದ ಕೃಷಿ ಪದವಿ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ 90 ದಿನಗಳ ಗ್ರಾಮೀಣ ಕೃಷಿ ಕಾರ್ಯಾನುಭವ ಕಾರ್ಯಕ್ರಮದ ಅಂಗವಾಗಿ ಬೆಟ್ಟಹಳ್ಳಿ ಗ್ರಾಮದ ಪಾಲು ಉತ್ತಾದಕರ ಸಹಕಾರ ಸಂಘದ ಆವರಣದಲ್ಲಿ ಬರಡು ರಾಸುಗಳ ತಪಾಸಣೆ ಶಿಬಿರ ಹಮ್ಮಿಕೊಳ್ಳಲಾಗಿತ್ತು.

ತಪಾಸಣೆ ಮತ್ತು ಚಿಕಿತ್ಸೆಯನ್ನು ಶಿಬಿರದಲ್ಲಿ ನೀಡಲಾಯಿತು. ಡಾ: ಸಂಜೀವ್ ಗವಿಮಠ್ ಮಾತನಾಡಿ ರಾಸುಗಳಲ್ಲಿ ಕಂಡು ಬರುವ ಸಮಸ್ಯೆಗಳು ಹಾಗೂ ಅವುಗಳಿಗೆ ಸೂಕ್ತ ಪರಿಹಾರ ಸೂಚಿಸಿದರು. ಆರೋಗ್ಯ ಸಮಸ್ಯೆ ಬಗ್ಗೆ ಹೆಚ್ಚು ಕಾಳಜಿವಹಿಸುವಂತೆ ಸಲಹೆ ನೀಡಿದರು.

ಡಾ: ನಿಶ್ಚಿತ, ಡಾ: ಆನಂದ್ ಮನೆಗರ್, ಡಾ: ಮನೋಹರ್, ಡಾ: ವಿನಯ್ ಬಸವರಾಜ್ ಹಳ್ಳಕೇರಿ ಡಾ: ಸಂತೋಷ್ ಕುಮಾರ್, ಕೆ.ಎಂ.ಎಫ್. ಹೊಸಕೋಟೆ ಶಿಬಿರಾಧಿಕಾರಿಗಳು ಹಾಜರಿದ್ದರು.

# Glimpses of Animal Health Camps organised under RAWEP in Collaboration with Development Departments of Govt. of Karnataka



## Animal Health campaign of College of Agriculture, VC Farm, Mandya



To be a Farmer is to be a Student forever, for each day bring something new-Jhon Connell

## “Meet & Greet” with Kitchen Garden Practitioners



As an outcome of the webinar on kitchen gardening an active WhatsApp group was created. Many members expressed keen interest to meet physically and share knowledge on kitchen garden. Hence Meet & Greet programme was held at the Alumni Association on 19th October 2021. About 50 members participated and exchanged ideas, seeds, seedlings as a part of traditional "BARTER" system. Mr. Shankar, Kitchen Garden specialist from Hubli was felicitated on this occasion.



## ಮಾವು ಬೆಳೆಗೆ ಕೇ ಹಂಗಾಖನಲ್ಲ ಕೈಗೊಳ್ಳಬೇಕಾದ ಅಗತ್ಯ ಪೂರಕ ಕ್ರಮಗಳು

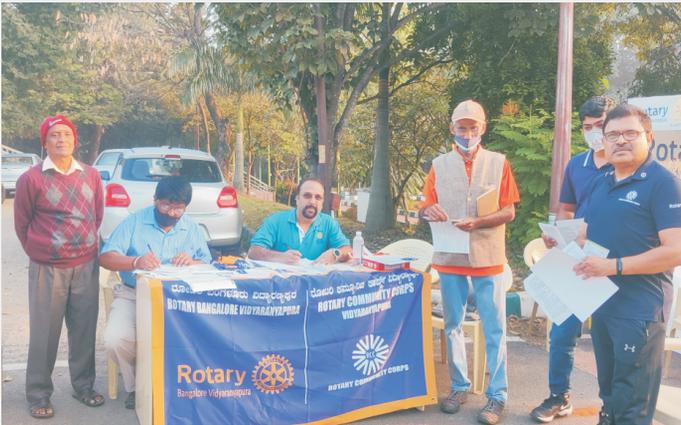


- ಹೂ ಬಿಟ್ಟಾಗ ಮತ್ತು ಪರಾಗ ಸ್ಪರ್ಷ ಆಗುತ್ತಿರುವ ಸಮಯದಲ್ಲಿ ಗಂಧಕವನ್ನು ಸಿಂಪಡಿಸಬಾರದು. ಏಕೆಂದರೆ, ಗಂಧಕವು ಪರಾಗ ಸ್ಪರ್ಷ ಕ್ರಿಯೆಗೆ ಸಹಕರಿಸುವ ಕೀಟಗಳಿಗೆ, ಅರಳಿದ ಹೂಗಳು ಮತ್ತು ಎಳೆಯ ಕಚ್ಚಿದ ಕಾಯಿಗಳಿಗೆ ಹಾನಿಯನ್ನುಂಟು ಮಾಡುತ್ತದೆ.
- ಪರಾಗ ಸ್ಪರ್ಷ ಆಗುತ್ತಿರುವ ಸಮಯದಲ್ಲಿ ಯಾವುದೇ ಕಾರಣಕ್ಕೂ ಗಿಡಗಳಿಗೆ ನೀರುಣಿಸಬಾರದು. ಪರಾಗ ಸ್ಪರ್ಷ ಪೂರ್ಣಗೊಂಡ ನಂತರ ಕಾಯಿಯು ಬಟಾಣಿಯಿಂದ ಗೋಲಿ ಗಾತ್ರದ ಹಂತದಲ್ಲಿ ನೀರು ಕೊಡಲು ಪ್ರಾರಂಭಿಸಬಹುದು. ಎರಡು ಮತ್ತು ಮೂರು ರಕ್ಷಣಾತ್ಮಕ/ಪೂರಕ ನೀರಾವರಿ ಕೈಗೊಳ್ಳಬಹುದು.
- ಕಚ್ಚಿದ ಕಾಯಿಗಳು ಉದರದಂತೆ ನೋಡಿಕೊಳ್ಳಲು ಅವುಗಳಿಗೆ ಸಸ್ಯ ಬೆಳವಣಿಗೆ ಬೋಧಕ - NAA (Planofix) 50 ppm ಪ್ರಮಾಣದಲ್ಲಿ ಸಿಂಪಡಿಸಬೇಕು (0.5 ml/L, ಪ್ರಮಾಣದಲ್ಲಿ ಬೆರೆಸಿ).
- ಚಿಕ್ಕ ಕಾಯಿಗಳು ಬೆಳೆಯುತ್ತಿರುವ ಹಂತದಲ್ಲಿ ಅವುಗಳಿಗೆ ಭಾರತೀಯ ತೋಟಗಾರಿಕೆ ಸಂಶೋಧನಾ ಸಂಸ್ಥೆ (IIHR) ರವರು ಹೊರತಂದಿರುವ "Mango Special" ವನ್ನು ಪ್ರತಿ 10 ಲೀಟರ್ ನೀರಿನಲ್ಲಿ 50 ಗ್ರಾಂ ಪ್ರಮಾಣದಲ್ಲಿ ಕರಗಿಸಿ ಸಿಂಪಡಿಸುವುದು. ಈ ಸಿಂಪರಣಾ ದ್ರಾವಣಕ್ಕೆ ಸೋಪು ದ್ರಾವಣವನ್ನು (0.5 ಮಿ.ಲೀ./ಲೀ.) ಮತ್ತು ಅರ್ಧ ಹೋಳು ನಿಂಬೆ ರಸ ಬೆರೆಸಿ ಸಿಂಪಡಿಸಿದರೆ, ಅದು ಪರಿಣಾಮಕಾರಿಯಾಗಿ ಕಾಯಿಗಳಿಗೆ ಅಂಟಿಕೊಳ್ಳುವುದು.
- ಪೊಟ್ಯಾಸಿಯಂ ನೈಟ್ರೇಟ್, (Potassium Nitrate - KNO<sub>3</sub>) (13-0-45) 20 ಗ್ರಾಂ/ಲೀ ಸಿಂಪಡಿಸುವುದನ್ನು ಕೈಗೊಳ್ಳುವುದರಿಂದ ಮೊಗ್ಗು ಅರಳಲು ಮತ್ತು ಏಕರೂಪದ ಹೂ ಬಿಡುವಿಕೆಯನ್ನು ಹೆಚ್ಚಿಸಲು ಸಹಕಾರಿಯಾಗುತ್ತದೆ.
- ಯಾವುದೇ ಕೀಟ ನಾಶಕಗಳನ್ನು ಒಂದು ಅಥವಾ ಎರಡು ಬಾರಿಗಿಂತ ಹೆಚ್ಚಾಗಿ ಉಪಯೋಗಿಸಬಾರದು.
- ಕೈಗೆಟುಕುವ ಹಂತದ ಸಣ್ಣ ಕಾಯಿಗಳಿಗೆ ಪೇಪರ್ ಕವರ್ ಹೊದಿಕೆ ಅಳವಡಿಸಿದಲ್ಲಿ ಉತ್ತಮ ಗುಣಮಟ್ಟದ ಹಣ್ಣುಗಳನ್ನು ಪಡೆಯಬಹುದಾಗಿದೆ. ನೇರ ಮಾರುಕಟ್ಟೆ ಸಂಪರ್ಕ ಹೊಂದಿದ ಬೆಳೆಗಾರರಿಗೆ ಇದು ಉತ್ತಮ ಕ್ರಮವಾಗಲಿದೆ. ಎಲ್ಲಾ ಕಾಯಿಗಳಿಗೆ ಕವರ್ ಅಳವಡಿಕೆ ಮಾಡುವ ಅಗತ್ಯವಿಲ್ಲ.



## Awareness Programme on Organ Donation

To create awareness on importance of organ donation, a programme was jointly organized by Alumni Association and Rotary Club of Vidyaranyapura at the Alumni Association premises on 19-12-2021. About 20 voluntaries of the Rotary Club participated in the programme. Sri. N. Gopala Gowda, Executive Committee Member facilitated the programme .



The Team of Rotarians participated in the Organ Donation Programme at the Venue

## Development of Orchards



Alumni Association initiated a programme to support farmers for development of orchards. In this regard Dr. L. Narayana Reddy & Sri N. Gopala Gowda, executive committee members have identified one farmer each at Gowribidnur taluk and distributed different horticulture plants. Farmers were also guided on technical aspects of orchard development. Each farmer was assisted with Rs. 5000/- for purchase of plants.

Distribution of coconut seedlings and planting programme was organized at Hunnigere, Sondekoppa (post ) Dasanapura (Hobli ) Bangalore North taluk. Dr. Kumara swamy B.k., Executive Committee member of Alumni association coordinated the programme.



## Awards



ಡಾ. ಕೆ. ಎಂ. ಹರಿಣಿಕುಮಾರ್ ಅವರ ಕೃಷಿ ಕ್ಷೇತ್ರದ ಸಂಶೋಧನೆ ಹಾಗೂ ರೈತಮುಖ್ಯ ಕೆಲಸ ಕಾರ್ಯಗಳನ್ನು ಪರಿಗಣಿಸಿ ಮಂಡ್ಯದ ಕರ್ನಾಟಕ ಸಂಘ 2021ನೇ ಸಾಲಿಗೆ ಕೊಡುವುದಾದ ವೈ. ಕೆ. ರಾಮಯ್ಯ ಕೃಷಿ ವಿಜ್ಞಾನಿ ಪ್ರಶಸ್ತಿಯನ್ನು 10,000 ರೂ ನಗದು ಹಾಗೂ ಪ್ರಶಸ್ತಿ ಫಲಕ ದೊಂದಿಗೆ ಗೌರವಿಸಲಾಗಿದೆ.



Dr. B. Krishnamurthy

Dr. B. Krishnamurthy, Professor and Head, Dept. of Agricultural Extension, University of Agricultural Sciences, GKVK, Bangalore, awarded with the 'Dr. Y. P. Singh Memorial Award-2021' for excellence, teaching, training and extension research by Indian society of Extension Education, Division of Agricultural Extension, IARI, New Delhi.

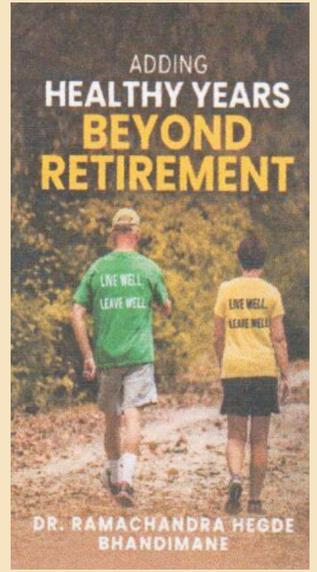


Dr. Mudalagiriappa, Chief Scientist, AICRP for Dryland Agriculture UAS, GKVK, Bangalore conferred with ISA fellow award during 5th International Agronomy Congress held at Hyderabad from 23rd to 27th November 2021.

## Publication Committee

|                               |   |
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| <b>Chairman</b>               | : Dr. H. E. Shashidhar  |
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| <b>Member &amp; Convenor:</b> | Sri B. N. Ambarish  |

Book introduces the history of retirement and secrets of healthy ageing supported by research studies. The topics covered are lifelong learning, developing hobbies, organ donation, and philanthropic activities which have a direct bearing on positive feelings. Author emphasises possessing preventive medicine natural doctors say self-confidence, sleep, sun, diet, exercise and friends as a holistic method of maintaining good health. It urges the readers to take charge of their own body to combat most of the diseases.



Author a septuagenarian shares his professional experience, nature cure treatment, Vipassana meditation and people who inspired him. The book is a motivational read to anybody looking ahead at life challenges with inclination to improve one's lifestyle. The author is 1969 batch of B.Sc(Agri) and a Life Member of our Association.



Executive member visited the seed production of Red Gram plot (20 Acres) at Gundamgere Hosalli Doddaballapur Taluk, Bangalore Rural District

## Prayer for departed souls

**Dr. Uday Kumar**  
**Dr. Anand**

## Printed Matter

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