



CTRI News

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CENTRAL TOBACCO RESEARCH INSTITUTE, RAJAHMUNDRY-533 105, A.P.

DG, ICAR VISITS CTRI, RAJAHMUNDRY

Dr. S. Ayyappan, Secretary, DARE and DG, ICAR visited CTRI-KVK, Kalavacharla on 18.02.2011 and had interaction with the KVK staff members and beneficiaries. The DG has evinced keen interest in various activities of the KVK particularly the coconut coir fibre extraction and its use in mat making.

The DG, ICAR visited CTRI, Rajahmundry on 19.02.2011 and inaugurated the Phytochemicals Laboratory and Fly-over tunnel at CTRI Farm, Katheru. He visited field experiments being executed at the Farm and visited CTRI Laboratories and museum. He had discussions with the scientists and staff during the visit.



Inauguration of phytochemicals laboratory



Inauguration of fly-over tunnel at Katheru



DG visits CTRI Farm, Katheru



DG visits Tobacco Museum in CTRI

From the Director's Desk



The Virginia tobacco auctions in Karnataka are in progress and the average price is ₹ 95/kg. The FCV tobacco crop in A.P. has recovered and picked up the growth after heavy rains of December, 2010. Alternative crops viz., pigeonpea, chickpea, cotton, chilli and turmeric withstood the heavy rains and are expected to give normal yields. In Andhra Pradesh, though the tobacco yields are slightly lower due to heavy rains this year. However, the leaf quality, in general, is very good with 80-85% bright grades.

V. Krishnamurthy
(V. KRISHNAMURTHY)

DG VISITS TOBACCO SEED OIL MILL AT KAVALI

Dr. S. Ayyappan, DG, ICAR visited Tobacco Seed Oil Expeller Mill at Kavali on 17.02.2011 and interacted with the proprietor on the prospects of tobacco oil extraction and marketing. Sri D. Srinivasa Naidu, Proprietor of the Mill informed that already 50 tonnes of oil has been sold to soap, paint & varnish industries in Kerala during 2011.

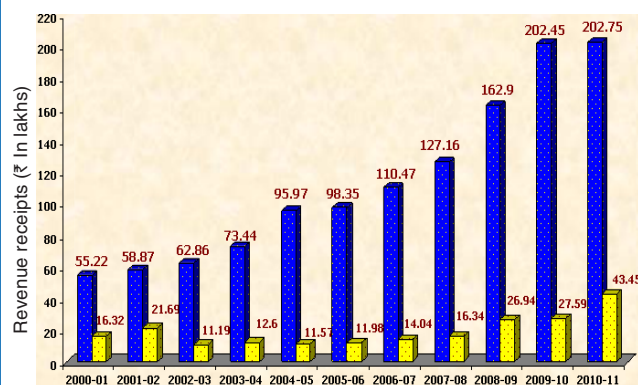


Tobacco seed for oil extraction



DG interacting with the Oil Mill owner at Kavali

RESOURCE GENERATION FROM 2001-11



■ Revenue receipts from Tobacco leaf and seed sales
■ Internal Resource Generation (Pesticides/ Leaf/ Water/ Soil analysis)

PLATINUM JUBILEE CELEBRATIONS OF CTRI RS, GUNTUR

Platinum Jubilee of the Central Tobacco Research Institute Research Station, Guntur, A.P. was organized on 17.02.2011. Dr. S. Ayyappan, Secretary, DARE and DG, ICAR, New Delhi inaugurated the Platinum Jubilee Celebrations by



Inauguration of Platinum Jubilee Pylon



Lighting the lamp

unveiling the Platinum Jubilee Pylon. The Exhibition stall put up on the occasion was inaugurated by Sri M.N. Jayarama, a progressive farmer from KLS in the presence of DG, ICAR. Addressing the tobacco



Sri M.N. Jayarama, a progressive farmer (KLS) inaugurating the exhibition

farmers, scientists, officials of Tobacco Board, representatives of tobacco trade and industry, the DG commended the contributions of Research Station, Guntur and wished that farmers should get good

prices/ higher profits for tobacco and other crops. A Souvenir brought out including the messages, research achievements and a photogallery of the glorious past of the Station was released by Dr. S. Ayyappan, DG, ICAR.

On this occasion, progressive farmers viz., Sri S. Ravi, Bhavani area (T.N.); Sri M.N. Jayarama, H.D.Kote area (KLS); Sri Monowar Rehman, Okrabari area (West Bengal); Sri Garapati Rambabu, NLS (A.P.); Sri Pamidi Krishnaiah, SLS (A.P.); Smt. Malepati Lalithamma, SLS (A.P.); Sri Kadiyala Narasimha Rao, CBS (A.P.) and Sri Nanduri Surya Rao, NBS (A.P.) were felicitated for their achievements in higher productivity, better quality and higher net profits from tobacco and other crops. Also, the Former Heads of the Research Station, Sri V.V. Ramana Rao, Sri M. Umamaheswara Rao and Dr. G. Raghupathi Rao were felicitated by the DG for their contributions to the research activities and development of the Station. About 300 farmers have attended this mega event.



DG Felicitating the tobacco farmers



DG Felicitating the former Heads of the Research Station, Guntur



Director with the Staff of CTRI RS, Guntur

TRANSFER OF TECHNOLOGY

RESEARCH PUBLICATIONS

- practices among FCV tobacco farmers of Andhra Pradesh. **Tobacco Research** 35(1&2):27-30.
- ✘ Abrar A. Khan, S. Rama Krishnan, Mujeebur R. Khan, V. Krishnamurthy and S. Kausar. (2011). Nematode Infestation in tobacco. In "Nematode Infestations, Part II: Industrial Crops" (Eds. Mujeebur Rahman Khan & M. Shanmujaijapuri). **The National Academy of Sciences, Allahabad, India.** pp.58-81
 - ✘ Palanichamy, K., C.V. Narasimha Rao and V. Krishnamurthy (2009). Evaluation of chewing tobacco germplasm of Tamil Nadu for high seed and oil yield. **Tobacco Research** 35(1&2):1-5.
 - ✘ Arya, R.L., K.D. Singh, V. Krishnamurthy, S. Roy, C.C.S. Rao, S. Amarnath and S. Chanda (2009). Effect of different sources, levels and time of nitrogen application on productivity and quality of *Jati* tobacco (*Nicotiana tabacum*) under Terai region of West Bengal. **Tobacco Research** 35(1&2):6-9.
 - ✘ Ramakrishnan, S., S.S. Sreenivas and M.M. Shenoi (2009). Influence of antagonistic bacterium, *Pseudomonas fluorescens* against root-knot nematode in FCV tobacco nursery. **Tobacco Research** 35(1&2):44-5.
 - ✘ Arya, R.L., V. Krishnamurthy, K.D. Singh, S. Roy, S. Amarnath and C.C.S. Rao (2009). Effect of different organic manures and nitrogen levels on productivity and quality of *Jati* tobacco (*Nicotiana tabacum*) in West Bengal. **Tobacco Research** 35(1&2):10-3.
 - ✘ Roy, S., S.K. Dam, S. Amarnath, R.L. Arya and V. Krishnamurthy (2010). Taxonomy, variability, host resistance and management of brown spot caused by *Alternaria alternata* (Fries) Keissler in Tobacco. In "Eco-friendly Microbial Diversity and Plant Disease Management"(Eds. K.P. Singh & D.K. Shahi). Published by VDM Verlag, Germany. pp. 87-104.
 - ✘ Dam, S.K., S. Dutta, S. Roy, S.K. Laha and P.M. Bhattacharya (2009). Biochemical changes in relation to brown leaf spot in *Motihari* tobacco. **Tobacco Research** 35(1&2):40-1.
 - ✘ Subhashini, D.V. and K. Padmaja (2009). Evaluation of methods for Mycorrhizal inoculation for tobacco seed beds. **Tobacco Research** 35(1&2):42-3.
 - ✘ Dam, S.K., S. Dutta, S. Roy, S.K. Laha and P.M. Bhattacharya (2009). Evaluation of *Motihari* tobacco germplasm for their reaction to brown spot disease. **Tobacco Research** 35(1&2):37-9.
 - ✘ Subhashini, D.V., C.C.S. Rao and K. Padmaja (2009). Isolation and characterisation of endophytic bacteria from *Nicotiana tabacum* L. and their biocidal effect on plant pathogenic fungi. **Tobacco Research** 35(1&2):23-6.
 - ✘ Kumaresan, M., A.V.S.R. Swamy, V. Krishnamurthy, K. Palanichamy and R. Athinarayanan (2009). Performance of advance breeding lines of chewing tobacco to spacing and nitrogen levels under Vedasandur conditions. **Tobacco Research** 35(1&2):31-3.
 - ✘ Popular articles
 - ✘ Krishnamurthy, V. and U. Sreedhar (2009). National Symposium on Tobacco 2009: An overview. **Tobacco Research** 35(1&2):46-9.
 - ✘ Suman Kalyani, K. and V. Krishnamurthy. (2011). అండానికీ, ఆరోగ్యానికీ కలబంద. **Swarnasedyam** 14(4):15-7.
 - ✘ Suman Kalyani, K. and V. Krishnamurthy. (2011). రబ్బరు పంట - గిరిజనుల ఆర్థిక సామాజిక అభివృద్ధి. **Swarnasedyam** 14(3):20-2.
 - ✘ Suman Kalyani, K. and V. Krishnamurthy. (2011). సమతుల పోషకాహారానికీ, ఆరోగ్యానికీ పెరటితోటల పెంపకం. **Annadata** 43(1):58-61.
 - ✘ Suman Kalyani, K., V. Krishnamurthy and N. Aruna Kumari (2011). వ్యర్థంతో అర్థం - జడిమామిడి పండ్లతో పలు ఉత్పత్తుల తయారీ. **Swarnasedyam** 14(5):15-7.

REPUBLIC DAY

Dr. V. Krishnamurthy, Director hoisted the National Flag on the 64th Republic Day on 26.01.2011. The Tobacco Institute Club (TIC) organized the cultural programme.



Director hoisting the National Flag and addressing the staff



Cultural Programme in progress

AWARDS/ HONOURS

Dr. D. Damodar Reddy, Head, Division of Crop Chem. & Soil Sci., CTRI, Rajahmundry has been awarded the Dr. B. C. Deb Memorial Award in Soil / Physical Chemistry (2010-11) of ISCA on 03.01.2011 at the 98th Indian Science Congress held at SRM University, Chennai.

ICAR SPORTS MEET

A twenty two member sports contingent from CTRI participated in the ICAR Inter-Institutional Sports Meet (South Zone) organized by IIHR, Bangalore during 7-11 Feb., 2011. CTRI won first prize in Volley Ball (Shooting), second prize in Volley Ball (Volley), second prize in High Jump (Women) and third prize in Discuss throw (Men).



CTRI Sports contingent with Director

HONORARY FELLOW OF ISTS

The Indian Society of Tobacco Science has conferred the Honorary Fellow of ISTS (FISTS) on Dr. S. Ayyappan, Secretary, DARE and DG, ICAR and Dr. Swapan K. Datta, DDG (CS), ICAR for their outstanding contributions to the Indian Agriculture.



Dr. S. Ayyappan



Dr. Swapan K. Datta

PERSONALIA

RETIREMENTS

- K.N. Subrahmanya, Scientist (SG), CTRI RS, Hunsur retired voluntarily from Council's service w.e.f. 04.01.2011.
- Ramesh Biswas, SSS, CTRI RS, Dinhata retired from Council's service on 31.01.2011.
- Nibarban Debnath, SSS, CTRI RS, Dinhata retired from Council's service on 31.01.2011.
- M. Venkata Rao, Tech. Officer, CTRI RS, Hunsur retired from Council's service on 28.02.2011.
- Smt. Nanjamma, SSS, CTRI RS, Hunsur retired from Council's service on 28.02.2011.
- M.V.P. Sharma, Private Secretary, CTRI, Rajahmundry retired from Council's service on 31.03.2011.
- Md. Moslem Maiah-I, SSS, CTRI RS, Dinhata retired from Council's service on 31.03.2011.
- Md. Moslem Maiah-II, SSS, CTRI RS, Dinhata retired from Council's service on 31.03.2011.

OBITUARY

- Smt. V. Koteswaramma, SSS, CTRI RS, Guntur expired on 02.02.2011.

MEETINGS / VISITS OF DR. V. KRISHNAMURTHY, DIRECTOR, CTRI

- Attended the "219th meeting of the Governing Body of the ICAR Society held in the Conference Hall, NASC Complex, New Delhi and attended the official work at ICAR, New Delhi on 04.01.2011.
- Inspected the CTRI Research Station, Hunsur and monitored the Institute & AINRP(T) projects. Visited the farmers' fields in Hunsur, Kampalapura & Periyapatna and interacted with farmers on the cost of tobacco cultivation, constraints in production and prospects of *Rabi* crops like maize, field beans, ragi, chilli and horsegram. Visited the Tobacco Board Auction Floors at Periyapatna, Kampalapura and Hunsur and witnessed the Virginia tobacco auctions. Monitored the seed sales and seed distribution at CTRI RS, Hunsur for the crop season-2011 on 23.01.2011 & 24.01.2011.
- Inspected the on-going field experiments/projects/ works of Institute and AINRP(T) at CTRI Research Station, Guntur. Visited the FCV tobacco farmers' fields in Central Black Soils i.e., Vellampalli, Ongole, Tangutur and Kandukur Auction Floors of Tobacco Board and suggested mid-course corrections to the farmers in the rain-affected areas on 28.01.2011.
- Inspected the on-going field experiments/projects/ works of Institute and AINRP(T) at CTRI Research Station, Kandukur. Visited the FCV tobacco farmers' fields in Southern Black Soil and Southern Light Soil areas i.e., Kaligiri, Kandukur and Ongole-I Auction Floors of Tobacco Board and suggested mid-course corrections to the farmers in rain-affected areas on 29.01.2011.
- Visited the FCV tobacco farmers' fields in Ongole-II & Podili Auction floor areas of Tobacco Board and visited on-farm trials at B. Nidamanuru under Vellampalli Auction Floor. Reviewed the progress of works taken up in connection with the Platinum Jubilee Celebrations of CTRI Research Station, Guntur on 30.01.2011.
- Visited M/s. Sree Engineering Works, Hyderabad, manufacturers of biomass briquette making machinery for use in flue-curing of tobacco on 21.02.2011.
- Attended the Interface meeting of the ICAR Directors with the Vice-Chancellors of Agricultural Universities held at NAS Complex, New Delhi during 23-24 February, 2011.
- Attended the meeting with the Directors and the Chairmen of RACs of the Crop Science Division held on 01.03.2011 at the Library Hall of IARI, Pusa, New Delhi on 01.03.2011.
- Inspected the CTRI Research Station, Dinhata and oversaw the construction works. Visited the field trials of the Institute and AINRP(T) at Dinhata, West Bengal and visited the Hookah and Chewing tobacco crops in farmers' fields in Baro Natabari and Salbari areas of Natabari tract in Cooch Behar dist. and Jalpaiguri dist. along with the Chairman, RAC-CTRI on 09.03.2011 & 10.03.2011.
- Attended the eighth meeting of Tobacco and Tobacco Products Sectional Committee FAD-4 as Chairman on 11.03.2011 at Bureau of Indian Standards, Kolkata.
- Attended the one-day Seminar on the theme "Good Agricultural Practices" organized by the Bureau of Indian Standards, New Delhi at CIAE, Bhopal and chaired the Technical Session-I- GAP India Crop Base and presented the paper on Good Agricultural Practices in "Flue-cured tobacco production" in the Technical Session-II on 17.03.2011.
- Inspected the CTRI Research Station, Guntur, oversaw the FCV tobacco crop in the field and performance of alternative crops to tobacco in Central Black Soils and FCV tobacco curings in the barns and monitored the progress of XI Plan works on 19.03.2011.

Edited and Compiled by Dr. C.V. Narasimha Rao, DTP Type-setting by Md. Elias, Photographs by M.N.P. Kumar,

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Ph: 0883-2449871-4, FAX: 0091-0883-2448341; 2410555, E-mail: ctri@sify.com, Website: www.ctri.org.in

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