

TNAU NEWS



TAMILNADU AGRICULTURAL UNIVERSITY NEWS LETTER

Patron : Dr. P. MURUGESA BOOPATHI- Vice Chancellor

Editor : Dr. P. SIVASUBRAMANIAN - Director, Planning & Monitoring

← 31st Convocation of TNAU

The 31st Convocation of Tamil Nadu Agricultural University was held on July 14, 2010 at Kalaignar Arangam of the University.

Hon'ble Minister for Agriculture, Government of Tamil Nadu and Pro-Chancellor of TNAU, Th. Veerapandi S. Arumugam presided over the Convocation and conferred degrees to the graduates. The meritorious candidates were awarded on the occasion.

The degree of Doctor of Science (*Honoris Causa*) was conferred upon Thiru. A. Sivasailam, Chairman, Amalgamations Group, Chennai; Thiru. A. Vellayan, Chairman, Murugappa Corporate Board, Chennai; Thiru. M. Manickam, Vice-Chairman and Managing Director, Sakthi Sugars Ltd., Coimbatore and Tmt. Santhi Duraisamy, Director, Sakthi Masala Group, Erode for their notable contributions in the field of agriculture and allied sectors.

Our Vice-Chancellor, Dr. P. Murugesha Boopathi, in his welcome



address, highlighted the University's contributions for the continuous development of the farm sector and emphasised the need for transferring the modern technologies to the farming community at a rapid rate. Dr. P.G. Chengappa, former Vice-Chancellor, University of Agricultural Sciences, Bengaluru, in his convocation address, stressed that the research focus

need to shift from 'production' to 'value chain', which necessitates a multi - pronged approach through policy, infrastructure, technology and market development for increasing farm income.

Thiru.K.Nanda Kishore, I.A.S., Agricultural Production Commissioner and Secretary to Government, Chennai announced the Endowment Prizes and Medals.

World environment day celebration



The World Environment Day was celebrated by the TNAU Eco-Club on 5th June, 2010. Dr. K. Appavu, Special Officer, Directorate of Natural Resource Management, inaugurated the events by planting tree saplings in the TNAU Farm and flag-off the environmental awareness rally in which, large number of staff and students have participated. In his presidential address, Dr. Appavu emphasized the need for the environmental awareness in our country and appealed to all

environmental scientists and students to conduct awareness campaign for the benefit of public in general and farmers in particular.

Earlier, Dr. P. Doraisamy, Professor and Head, and President of the TNAU Eco-Club welcomed the gathering. In his welcome address, he highlighted the importance of the World Environment Day and put forth his views on this year's theme - "Many Species - One Planet - One Future".

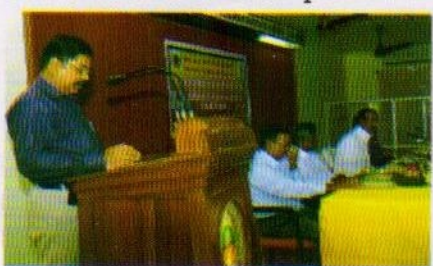
A debate on "Modern agriculture is to be blamed for current environment crisis", was accomplished by PG students in Environmental Science, under the jury of Professor P. Subramanian. Students also have staged a mini-drama which emphasized the importance of natural resource conservation for healthy future. A quiz programme was conducted for the TNAU students and prizes were distributed to the winners during the occasion by the Eco-Club President. A documentary film on "Climate Change" was also screened during the occasion. Vote of thanks was proposed by Dr. G. Balasubramanian, Secretary of Eco-Club.

Establishment of entrepreneurial hubs at AC&RI, Madurai

The Directorate of Agri – Business Development, TNAU, has established the Business Planning and Development Unit (BPD Unit) with the financial assistance from National Agricultural Innovation Project, ICAR, New Delhi. The AC & RI, Madurai has been identified as the Regional Hub to promote the entrepreneurship in the southern region of Tamil Nadu.

To officially launch the Entrepreneurial Hub at AC & RI, Madurai, a one day "Entrepreneurial Hubs Launch Programme" was organised on 9th July, 2010 at AC&RI, Madurai. Dr.K.Vairavan, Dean, AC & RI, Madurai presided over the programme. Th.K.P.T. Ganesan, Chairman, Agricultural Marketing Committee, Tamil Nadu delivered key note address and Dr.R.Ganesan, Director (Agri Business), delivered special address.

The Heads of Various Departments



of Agricultural College and Research Institute, Madurai; National Pulse Research Centre, Vamban; Krishi Vigyan Kendra, Vamban; Coastal Saline Research Centre, Ramnad; Krishi Vigyan Kendra, Ramnad; Agricultural Research Station, Paramakudi; Regional Research Station, Aruppukottai and Krishi Vigyan Kendra, Aruppukottai have participated in the programme. Totally 20 other participants including farmers, entrepreneurs, representatives of NGO and SHG members have also participated in this programme. The participants were oriented to initiate the activities of the BPD unit. Work plan were discussed and potential entrepreneurs were also identified.

Dr.V.Sekar, Prof. and Head (Agrl. Extension) welcomed the dignitaries and Dr.Daniel Viswam Samuel, Prof and Head (Agrl.Economics) proposed vote of thanks.

Dean (Hort) reviews work at HRS, Ooty



The Dean, (Horti), HC&RI, Coimbatore during his visit to HRS, Ooty on 14.06.2010 inaugurated a model temperate fruit orchard, at Wood house farm, under the ICAR-Network project on temperate fruit crops. To mark the occasion, temperate fruit tree saplings were planted in the farm. The Dean also reviewed the various research activities under ICAR –Network project on Onion and Garlic and other projects in Nanjanad farm. He also visited the mushroom unit, aromatic oil distillation unit and the biofertilizers production unit in the Wood house farm. He was accompanied by the Professor and

Heads, Department of Floriculture and Landscaping, Department of Vegetable crops, and Department of Spices and Plantation crops, HC&RI, TNAU, Coimbatore.

Seminar on GAP



A Seminar on Good Agricultural Practices (GAP) was conducted at KVK, Tindivanam, Villupuram district in collaboration with Federation of Indian Chambers of Commerce and Industry, New Delhi on 17.6.2010. The seminar was attended by around hundred farmers from various blocks of Villupuram district, extension officials from the State departments of agriculture, horticulture, engineering and veterinary. The introductory speech was delivered by Dr.N.Sathiah, Professor and Head, KVK, Tindivanam. The Special addresses were delivered by Mr.Rajendran, ADA, Villupuram and Dr.K.Veerasingam, ADH, Villupuram. Mr.S.S.Dhandapani, Project Manager, Auroville. The Key note address was delivered by Dr.N.Ramamoorthy, Professor and Head, Oilseeds Research Centre, Tindivanam.

The presidential address was given by Mr.E.N.Sundar, Project Director of FICCI on EUREPGAP standards. He presented the fourteen points to be followed under GAP. He also narrated his experiences in this field during his 35 long years of tenure.

The vote of thanks was proposed by Mr. S. Shanmugasundaram, Regional Coordinator for FICCI, New Delhi for Southern India to popularize GLOBAL GAP CERTIFICATION process to the farmers and their farms.

Gujarat green revolution team visits TNDRI project sites



Mr. Shyamal Tikadar (IFS), Joint Managing Director of Gujarat Green Revolution Corporation Ltd. (GGRC) and Dr. P.P. Donga, Manager (AD, AI & MIS) of GGRC visited WTC-TNDRI project sites recently. Dr. S. Raman, IMWI Consultant from Mumbai has also accompanied them. The purpose of the team visit is to gather ideas from the farmers regarding drip irrigation capacity building and implementation of the project by WTC.

The Gujarat Green Revolution Company is one of the nodal agencies, under the Government of Gujarat for implementing the micro irrigation project in Gujarat. The

visitors discussed with the farmers and the project staff about the benefits and the implementation of the project. They visited project sites, prospective women self help group and TNDRI farmer group near Annur. The team members have discussed about the way of implementation of the project with farmers and project staff. They have elaborately enquired the TNDRI farmers about the benefits of the TNDRI project over the drip system operation and maintenance.

The teams have suggested TNDRI farmers to use Gomutra dipped in Calotropis leaves to control algal and salt clogging in drippers. They have also suggested using Urea-Phos fertilizer to get rid of the salt clogging problems.

ATMA - agri exhibition

The staff of Cotton Research Station, Veppanthattai participated in the Agri exhibition conducted by the ATMA, Department of Agriculture, Perambalur recently. During that programme a demonstration on "TNAU - Silpaulin Vermicompost Production Technology" was

depicted. Dr. R. Kavimani, Professor and Head, Cotton Research Station, Veppanthattai explained about the various steps involved and advantages in adopting farmer friendly, simple, profitable vermicompost production to the Hon'ble Minister of State for Social Welfare, Government of India, Th. D. Napoleon and Hon'ble member of Legislative Assembly, Perambalur, Th. M. Rajkumar. The exhibition and demonstration were witnessed by more than 3000 farmers of Perambalur district.

Mass emergence of white grub Beetles,

Emergence of reddish brown beetles, *Holotrichia spp.* have been noticed in Kodangipatti, Duraisampuram, Kuchanoor villages of Theni district following summer showers. Beetles are attracted to near by Neem trees mostly late in the evening and feed on foliage. After mating they go back to soil to lay eggs near the root zone of standing sugarcane banana and maize crops.

A team of scientists, led by Dr. S.

NAIP training on sustainable honey harvest

A four day training on "Sustainable honey harvest" under NAIP - "A Value Chain on Wild Honey Bees" was organized by the Department of Agricultural Entomology, Coimbatore, from 09.07.2010 to 12.07.2010, at Talamalai, Sathyamangalam reserve forests, in co-ordination with State Forest Department and "Sudar" NGO, Sathyamangalam. S. Ramasubramanian, IFS, District Forest Officer, Sathyamangalam welcomed the gathering. Dr. M. Paramathma, Nodal Officer (NAIP) and Director of Research, TNAU, Coimbatore inaugurated the training programme and distributed honey harvest kits to tribal honey hunter trainees of the study area. Mr. P. Durairasu, IFS, Conservator of Forests, Erode Circle, delivered the special address and distributed seed money to beneficiaries. Dr.

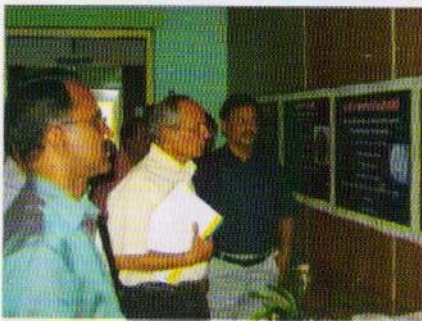


Muthuraman, Co-Principal Investigator of this project explained the salient features of the training programme to the participants. One hundred honey hunters from seven SHGs, actively participated in the training programme.

Dr. P. Karuppuchamy, Professor and Head, Department of Agricultural Entomology, distributed certificates to the trainees during the valedictory function. Dr. N. Ganapathy, (Professor of Entomology) proposed vote of thanks.

Manisegar, inspected damage to sugarcane roots at Duraisampuram village in Theni District and advised the farmers suitably to control the beetle attack.

NHM chief consultant visits AC & RI, Madurai



Dr. Om Prakash, Chief consultant from National Horticultural Mission, New Delhi, visited the Agricultural College and Research Institute, Madurai on 18th June, 2010. He reviewed the functioning of IPM and other components of National Horticultural Mission in operation at the Department of Plant Pathology, Entomology and Horticulture. Dr.E.I.Jonathan, Director (CPPS) also accompanied him. On behalf of the Dean, Dr.S.M.Ibrahim Dean, incharge, honoured the guests. The Chief consultant inspected the facilities created through NHM such as equipments, biocide laboratory and their functioning. An exhibition was arranged during his visit.

BASF manager visits RRS, Ambasamudram

In the month of July 2010, Dr. Ernst, Global development manager of BASF from Belgium visited Rice Research Station, Ambasamudram. Various development activities of the station were discussed and all the scientists of the station actively



participated in the discussion. All the staff along with the international scientist visited the multilocation BASF trial on testing of exotic rice genotypes laid out in the station. Dr. Ernst shared his experience in developing transgenic rice targeting the yield parameters.

Training on coconut

One day training on "Pest and Disease Management on Coconut" was jointly organized by the Coconut Research Station, Veppankulam, the M.S. Swaminathan Research Foundation and NABARD at Pudupalli Village in Nagapattinam District on 07.07.2010. More than 40 farmers from M/s. Saibaba Farmers Club formed by NABARD and the IOB, Nagapattinam District were participated in this training. Six farmers' coconut gardens affected by basal stem rot disease, Red Palm



Weevils and Rhinoceros Beetles were visited along with the farmers and the effective management practices were suggested by the Scientists. The Assistant General Manager, NABARD and the programme coordinator, MSSRF, Nagapattinam district have also participated in the programme.

KMAS launched at KVK, Tindivanam

The ICAR has launched the Kisan Advisory Mobile Services (KMAS) recently in which, farmers technologies and other activities will be reaching the farmers through SMS. KVK, Tindivanam has given wide publicity for the farmers of Villupuram district to avail this service. It is planned to deliver one lakh SMS annually. A

total of 70 farmers have registered the above facility both in person and through correspondence.

KVK, Needamangalam adjudged as best KVK

The Krishi Vigyan Kendra, Needamangalam bagged the Best



KVK Award for the year 2008 among 14 KVKs of TNAU. The award was received by Dr.T.Senguttuvan, Professor and Head of the KVK in the 40th Foundation day of TNAU held on 01.06.2010. Vice Chancellor of TANUVAS, Dr. Kathiresan was the guest of honour, who bestowed the award which carries a citation and a certificate of merit.

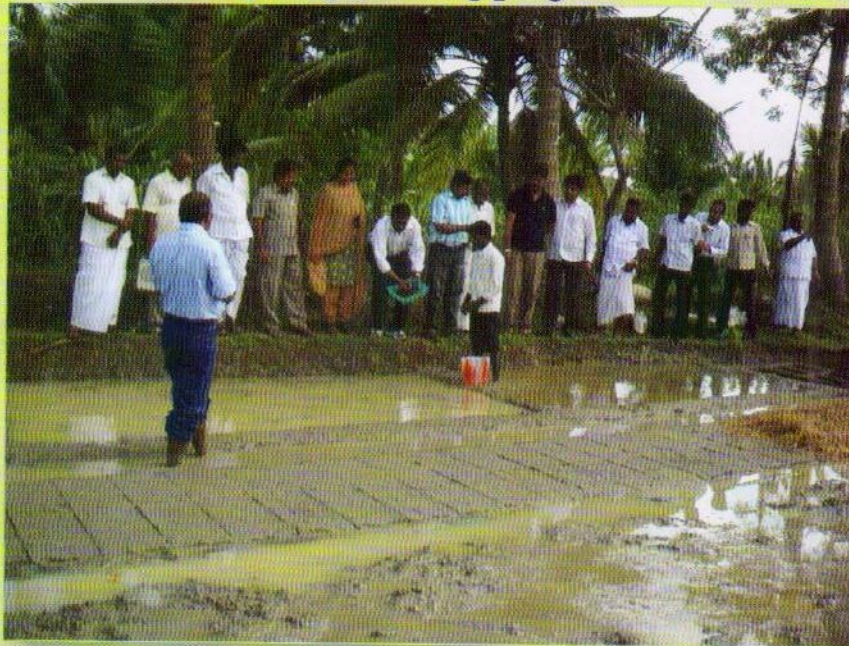
Field day on mealy bug management in cotton

The KVK, Needamangalam organized a field day on management of mealy bug in cotton on June 25th, 2010 at Simili village of kodavasal block. Twenty five progressive cotton farmers participated in the field day. Dr.G.Sudhakar, Assistant Professor (Agronomy), presided over the function.

Dr. M. Senthil kumar, Assistant Professor (Entomology) enunciated the strategies to be followed for the effective management of mealy bug in cotton ecosystem. During the training, the farmers were



"ClimaRice-capacity building programme to farmers" →



Dr. Udhaya sekar nagothu emphasized about the importance of community nursery for synchronization in timely planting. He launched the TNAU Offset Printing Press, sowing the seeds in community nursery in Mat nursery method to suit machine transplanting.

Mr. Vijayanathan highlighted the importance of inclusion of biofertilizers and he inaugurated the programme of "establishment of Biofertiliser park". Dr.Chandrasekaran, requested the farming community to make use of this scheme not only for sustainable productivity and also to save the global environment.

Dr. Geethalakshmi elaborated about the objectives of the scheme, modalities, and benefits for the farming community and highlighted about the weather based model for better productivity and profitability in rice production.

More than 200 farmers were participated, interacted and empowered their knowledge on climate change and technologies for sustainable rice productivity.

ClimaRice project is being implemented in Cauvery New Delta Zone and organized Capacity Building programme to the farmers at Vandayar Irruppu (Orathanadu block) and Amman Pettai (Thanjavur block) on 27-06-2010, to sustain the rice productivity without deteriorating the Environment- especially, influence on Global warming by the conventional method of rice production.

Researcher, BIOFORSK, Norway presided over the Capacity building programme in the presence of L.Vijayanathan, Senior scientific Adviser, Norwegian Embassy, Dr. V.Geethalakshmi, Professor and Head, Agro Climate Research Centre, Tamil Nadu Agricultural University, Coimbatore, Dr. B. Chandrasekaran, Professor and Head, Soil and Water Management Research Institute, Thanjavur were also present.

Dr. Udaya Sekhar Nagothu, Senior

enlightened with biology and lifecycle of mealy bug, symptoms of damage, alternate hosts, natural enemies and its conservation and various integrated pest management tactics. The farmers were taken to the field and trained to identify sucking pest complex with special reference to mealy bugs and to calculate pesticide spray volume and dosage. Thiru.Ramamoorthy, president of Simili village proposed vote of thanks.

01.06.2010 at TNAU main campus. Dr.P.Balasubramaniam, Associate Professor (SS&AC) of this college got the Best Teacher Award.

Demonstration on mat nursery

To create awareness among the farmers on hybrid rice production technologies, cultivation of CORH3 rice hybrid under SRI, an on-campus demonstration was organised at KVK, Needamangalam on 24.06.2010. A



total no of 20 progressive farmers have participated in the Demonstration. Technical details of Mat nursery preparation has been taught by Dr.G.Suthakar and Dr.K.Kumanan followed by demonstration in the field

Training on button and oyster mushroom production technology

One day training programme on Mushroom production was conducted at Horticultural Research Station, Ooty on 01.07.2010. The Professor and Head, HRS, Ooty, Dr. R. M. Vijayakumar, inaugurated the training programme. Totally 17 members participated in the training. Retired Professor of Plant Pathology, Dr. L. Mohan delivered a special lecture on various aspects

Best College award to AEC&RI, Kumulur

AEC&RI, Kumulur received the Best College award of TNAU for the year 2008. The award was received by the Dean, AEC&RI, Kumulur on the occasion of Foundation Day on

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of Button, Oyster and Shitake Mushroom cultivation. The participants were taken to Woodhouse Farm and Dr. L. Rajendran, Assistant Professor, HRS, Ooty demonstrated the spawn making, compost preparation and Button, Oyster and Shitake mushroom production techniques.

Refresher training course on nanotechnology

The Department of Nano Science & Technology organized a Refresher Training Program for five days between 12th and 16th July, 2010, to

orient our III Year UG course teachers who have been assigned to teach Fundamentals and Applications of Nanotechnology". About 40 teachers from all seven constituent colleges and four affiliated organizations participated in the event.



The Training Program was inaugurated by Dr. V. Jayapal, Dean (Agri.), AC&RI, Coimbatore and has given an overview and importance of the course in the current agricultural production scenario of the country. Dr. K.

Appavu, Special Officer (DNRM) narrated the significance of the training in meeting the requirement of the course contents. Dr. K.S. Subramanian, Professor & Head (NST) welcomed the gathering besides setting the stage. Dr. N. Natarajan, Professor (Seed Technology) proposed a formal vote of thanks.

SRS, Melalathur participated in the Dinamalar Agri Expo 2010

An Agri Expo was organized from 9.7.2010 to 12.7.2010 to sensitize



International network workshop and planning meeting



An 'International Plant Virus Disease Network Workshop and Planning Meeting for Asian Regions' was organized from 12th to 16th July, 2010 at the Department of Plant Pathology, TNAU, Coimbatore, under the USAID sponsored IPM CRSP Global Theme project entitled 'International Plant Virus Disease Network'. Twenty two scientists from the USA, Indonesia, Cambodia, Thailand, Uzbekistan and India including scientists from

TNAU were attended the workshop cum meeting. The inaugural function of the workshop was presided over by our Vice-Chancellor, Dr. P. Murugesu Boopathi. Dr. E.I. Jonathan, Director (CPPS), welcomed the gathering. In the presidential address, the Vice-Chancellor, elaborated the importance of the viral diseases in India and the contributions made by our TNAU scientists. Dr. M. Paramathma, Director of Research; Dr. Naidu. A Rayapati of

Washington State University; Dr. Sue Tolin of Virginia Tech and Dr. Sabitha Doraisamy, Former Director (CPPS) offered felicitation for the workshop. Dr. R. Samiyappan, Director (CPMB) briefly explained about the IPM CRSP project. The Registrar and the other University officers were also attended the inaugural function of the workshop. Finally Dr. G. Chandrasekar, Prof. & Head, Department of Plant Pathology proposed formal vote of thanks.

The workshop sessions were started with a presentation on course introduction and objectives of the workshop by Dr. G. Karthikeyan, Principal Investigator of the project. There was a separate session on the impact assessment of virus diseases and their management. The delegates visited the vegetable crops in farmers' fields, vegetable markets and IPM CRSP field trials on 14th July, 2010. All the scientists and delegates were actively involved in the discussion. A formal plenary session of the workshop was held on the afternoon of 16th July, 2010 and Dr. E.I. Jonathan, Director (CPPS) distributed the certificates to the participants.

The farmers of Vellore, Thiruvannamalai, Thiruvallur, Cuddalore and Villupuram by Dinamalar. Symposium on Agriculture and Horticulture' was conducted on 10.7.2010 and 11.7.2010. The Agriculture session was headed by Dr. S. Ramasamy, Ph.D., Dean, Adiparasakthi College, Kalavai on 10.7.2010. Scientists of Sugarcane Research Station, Melalathur and Agricultural Research Station, Virinjipuram have participated in the Agriculture and Horticulture sessions and delivered guest lectures and answered queries raised by farmers. Sugarcane Research Station, Melalathur has displayed the latest sugarcane varieties suitable for Tamil Nadu and chart & technologies in its stall. Nearly one lakh people apart from the VVIPs were visited the SRS, Melalathur stall.

Pre season kharif training

Pre season Kharif training has been conducted by the Tapioca and Castor Research Station, Yethapur, along with the Department of Agriculture at Belur, Vazhapadi block of Salem district recently.



Th.C.Tamilselvan, Member of Legislative Assembly, Yercaud inaugurated the programme. All the scientists and department officials, stressed the importance of recommended technologies for Kharif season. About 100 farmers attended the training programme and gained awareness and knowledge about the Kharif season technologies.

Hon'ble MLA Th.C.Tamilselvan shared his own field experience on SRI method of paddy cultivation

with the farmers and highlighted the importance of soil testing. Professor and Head, Tapioca and Castor Research Station elaborated about the drip fertigation techniques for sugarcane, turmeric and tapioca.

Bio-technology extension centre inaugurated at Attur

The Biotechnology Extension Centre for Farmers was inaugurated by our Vice Chancellor, Dr.P.Murugesu Boopathi, at Attur, Salem District on 13th June, 2010 and delivered the inaugural address. In his address, he emphasized the importance of farm mechanization and integrated use of organic and inorganic fertilizers to improve the soil productivity.



Dr.Samiyappan, Director, Centre for Plant Molecular Biology, TNAU, Coimbatore, Professors from TNAU Dr.Sudhakaran and Dr. Udayasuriyan, Mr. Pichaimuthu, Assistant Director of Agriculture, Attur, Gangavalli Union Chairman Mr. Kamaraj and about more than 600 farmers were participated.

Drip demonstrations by WTC

At Sundakkamuthur village



The demonstration was conducted at Sundakkamuthur village, Perur Chettipalayam block. Around 15

farmers participated in the programme. The farmers raised many queries about the clogging problems and the farmers were demonstrated about the fertigation and the pressure regulations.

At Anuppatti village



The drip demonstrations were conducted to the farmers at Anuppatti village. Er. Sathish from Jain irrigation and Dr.C. Mayilsami (SWCE), Tamil Nadu Agricultural University have explained and demonstrated the operation and maintenance of the drip system to the farmers. About 20 farmers have participated in the programme. The experts have explained the importance of cleaning of filters for dusts and drip system cleaning with the acid treatment.

At Ganapathipalayam village



The drip demonstration on operation and maintenance was conducted in Ganapathipalayam village of Palladam block. Dr.S. Chellamuthu, Director, Water Technology Centre, Tamil Nadu Agricultural University and Er. Sathish from Jain irrigation have participated in the demonstration programme and explained about the project. About 22 farmers have participated in the demonstration programme. The farmers were advised to clean the filters daily and also to buy a ventury for giving acid treatment and fertigation.

New schemes

Name of the scheme	Principal Investigator	Amount (Lakh Rs.)	Funding Agency
Engineering novel disease resistance in wheat and rice by silencing disease susceptibility genes	K. K. Kumar Asst. Prof. (DPMB&B) & P.Balasubramanian Professor (DPMB&B)	100.63	DBT
Development of organic production techniques for Noni (<i>Morinda citrifolia</i>) under varying water regimes through drip irrigation for higher yield and post harvest quality	Dr. V. Ponnuswami Dean, HC & RI, Periyakulam	10.00	World Noni Research Foundation
Studies on the factors influencing the nursery system and transplanting mechanics for the development of mechanical transplanter for SRI method of rice cultivation	Dr. B. Suthakar, Asst. Prof. (FMP), AEC&RI, Kumulur	9.00	DST
Evolution of Lucerne genotype possessing high biomass and chlorophyll content	Dr. C. Babu, Assoc. Prof. (PBG)	8.56	Kancor Ingredients Ltd., Cochin
Developing integrated remediation technologies for improving and managing salt affected soils in Orathai areas of Karur district	Dr. S. Mahimairaja, Professor (ENS)	6.63	E.I.D. Parry (India) Ltd., Pugalur
Development of engine operated weeder for SRI	Dr. A. Tajuddin, Dean, AEC&RI, Kumulur	5.00	Part -II Plan scheme
Bio efficacy, phytotoxicity and residue studies of Tridemefon 25 WP (New molecule) against coffee leaf rust	Dr. T. Saravanan Asst. Prof. (Pathology)	4.38	Bayer Crop Science, Mumbai
ICAR scheme for regular voluntary center for conducting Agricultural Entomology trials at AC&RI, Killikulam	Dr. S. Jeyarajan Nelson, Professor (Ag. Ento.)	0.10	ICAR fully financed scheme

Important visitors

- ▶ Dr. Hisato Okuizumi, NIAS Tsukuba, Japan visited CPBG between 4.7.2010 and 10.7.2010.
- ▶ Dr. Kranthi, Director, CICR, Nagpur visited DPMB&B on 7.7.2010.
- ▶ Dr. Rajeev K Varshney, Principal Scientist, ICRISAT, Hyderabad visited DPMB&B on 9.7.2010.
- ▶ Dr. Ernst, Global Development Manager, BASF, Belgium visited DPMB&B on 20.7.2010.
- ▶ Tmt. K.S. Uma, FMC, Mumbai visited to Dept. of Agricultural Economics between 20.7.2010 and 22.7.2010.
- ▶ Dr. Dominic Glover, Wageningen University, Netherlands visited WTC between 25.7.2010 and 28.7.2010.
- ▶ Th. Krish Jayachandran, Florida International University visited School of Post Graduate Studies on 31.7.2010.

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