Release of Dr.YSRHU Calendar 2013 at the Chamber of Hon’ble Vice Chancellor, Dr.YSRHU on 07.01.2013 by Hon’ble Vice Chancellor, Dr.Y.S.R.Horticultural University along with University Officers.

SSPG Horticulture Polytechnic, Madakasira
2nd Inter Collegiate Sports, Games, Cultural and Literary Meet 2012-13

SSPG Horticulture Polytechnic has hosted the 2nd Inter collegiate sports, games, cultural and Literary meet 2012-13. Five Horticultural polytechnics have participated in the meet. It was conducted from 24th-26th March 2013. Cricket, Volley ball, Shuttle badminton, Chess and Tennicoit under games, 100m, 200m, 400m, 100x 4 relay, Shot put, Discus throw, Javelin and long jump under sports, Essay writing, Elocution under literary events and Solo song, Solo Dance, Group Song, Group Dance and Skit/ Mime under cultural events were conducted.

The host team SSPG Horticulture Polytechnic, Madakasira has won the Overall Championship with 86 points.

Dr. D.Srihari garu, Dean of Student Affairs, Dr. M.Lakshminarayana Reddy garu, Dean of Horticulture, Sri. G. Thippeswamy, Hon’ble Member of Legislative Council, Sri. K.Sudhakar garu, Hon’ble member of legislative Assembly, All the Principals of different polytechnics, Physical directors and students participated in the programme.

Dr. D. Srihari
Dean of Student Affairs
Congratulating Mr. S. Maha boob Basha winner of 100m, 200m & 400m running

Dr. D. Srihari
Dean of Student Affairs
Congratulating Kum. J Usha Rameshwari winner of 100m and 200m running

Dr. D Srihari garu, DSA, Dr YSRHU addressing the students in the valedictory function on 26th March 2013

Kum. M. Baby Jyotsna of SSPG Horticulture Polytechnic, Madakasira performing a classical dance in the cultural competitions

A scene from the Skit / Mime

SSPG Horticulture Polytechnic with the Overall Championship Cup
International Women’s Day
On the eve of International women’s day, essay writing and elocution competitions were conducted and the winners were given prizes.

Pulse Polio Immunization Programme
On 24th February 2013, NSS Volunteers of SSPG Horticulture Polytechnic, Madakasira have participated in the Pulse Polio Immunization Programme and immunized 200 children aged 0-5.

NSS Special Camp
An NSS Special camp was organized from 1st - 7th March 2013 in Madakasira Nagar Panchayat. 50 NSS Volunteers took part in the programme. Two Percolation tanks were constructed and an health camp was organized in Tulasidhamma vrudhashramam. An animal health camp was organized in Cheepuletti village, a farmers scientist interaction meeting was organized, problematic weeds in the campus were removed.

HC & RI, Venkataramannagudem

Intercollegiate Sports and Games meet
The 3rd Inter Collegiate Sports and Games Meet was hosted by Horticultural College and Research Institute, VR Gudem, under the chairmanship of Dean of Student Affairs, Dr.D.Srihari from 12 - 14th February, 2013. Dr. G.Vani Mohan I.A.S., District Collector, West Godavari district was the chief guest for the inaugural function and Sri. M.Ramesh I.P.S, Superintendent of Police, West Godavari graced the valedictory function. The overall championship of the meet was won by the students of HC & RI, VR gudem

National Social Service

Experiential learning – Grafting

Lay out of contour lines and measurement of field slope

Dr SS Vijaya Padma, Associate Professor organized field visits to ARI, Rajendranagar and CIMAP, Boduppal for practical training of students of COH, R’Nagar on 05-02-013 and 14-03-2013, respectively.

Republic Day was celebrated by organizing cultural programmes on patriotic issues. The Certificates of Blood Donation have been distributed to the students and staff.

International Women’s Day was celebrated with high spirit on 08-03-2013. Competitions in Sports, Cultural and Literary events were conducted for all Women Staff members as well as students. Smt. P. Satya Manjula, Advocate, High Court was the Chief Guest for the function and she insisted for the proper utilization of all laws of constitution by the women for their safety and security in the society. The Chief
Guest and Dr. P. Veeranna Goud, Associate Dean, have distributed the prizes for winners and runners of competition and the programme was ended up with National Anthem. Dr SS Vijaya Padma, Associate Professor has coordinated the events.

**Campus placements** : Dr P. Veeranna Goud, Associate Dean and Dr Jayaprada, Asst. Professor with the achievers

Appointment letters in hand: 19 students (of UG and PG) of College of Horticulture, Rajendranagar were selected through campus recruitment during March 2013.12 Two students were recruited as Farm Managers by a firm, M/s. Sasya Sampada, while seventeen students were recruited as Plantation Officers by M/s. Ruchi Soya Agro Industries. Dr Jayaprada, Asst. Professor, in charge, placement cell coordinated the campus recruitment process.

**Horticultural Polytechnic, Kalikiri**

Practical visits were organized for 1st and 2nd year Diploma students to RARS and S.V. Agricultural College, Tirupati on 12.02.2013 and 13.02.2013 respectively.

NSS Special Camp was organized at Sanyasivandlapalli village, Kalikiri mandal from 1.3.2013 to 7.3.2013 (7 days). The activities to the farmers and villagers i.e. medicinal camp, veterinary camp, field visits, clean and green programme, painting of water tanks, rally, literacy camp, deworming, preparation of Bordeaux paste and solution, cheshunt compound and their application to fruit trees were organized.

In inter collegiate sports meet held at SSPG horticulture polytechnic, Madakasira from 24.3.2013 to 26.03.2013. 20 students have participated and won 19 prizes.

**FRS, Sangareddy**

21-01-2013 : Dr. M. Raj Kumar, Principal Scientist (H) & Head attended lecture on Mango Management at AIR, Hyderabad.

1-3-2013 : Dr.M. Raghava Rao, Principal Scientist (H) trained 19 students of Hort. Polytechnique from Ramagirikilla, on onion, potato, Coriander and organic trial of mango experiments and take them round through entire FRS and explained different activities of the research stations.

30-03-13 : Dr. K. Jyothirmai Madhavi, Scientist (Pl.Path) attended VIVA-VOCE of a PG student, B. Santi Swaroopini (AHM/11-07) at Horticultural College and Research Institute, Anantarajupet.

**RAWEP (2012-13)**

Classes were conducted for RAWEP students from College of Horticulture, Rajendranagar on every Thursday and VIVA-VOCE was conducted on I7-I-2013 at FRS, Sangareddy.

**SKPP Horticultural Polytechnic, Ramachandrapuram**

Girls | Sports | Boys
---|---|---
1st Place | J.U.Rameswari | Running 100 m | B.Suresh
1st Place | M.Amaragana Sai | Running 200 m | B.Suresh
2nd Place | J.U.Rameswari | Running 400 m | B.Suresh
2nd Place | J.U.Rameswari | Discuss throw | B.Suresh
2nd Place | J.U.Rameswari | Javelin throw | B.Suresh
2nd Place | J.U.Rameswari | Long Jump | G.S.S.Narayana

**HRS, Venkataramannagudem**

18th group discussion of All India Coordinated Research Project on Tropical Fruits was hosted and organized by Dr.YSRHU from 8.2.2013 to 11.2.2013 at Venkataramannagudem.

The staff of Horticultural Research Station, Venkataramannagudem actively participated in the arrangements made for the 18th Group discussion of AICRP at Venkataramannagudem.

Dr.M.Rajasekhar, Senior Scientist (Hort.) & Head and Dr.R.Rajyalakshmi, Scientists (Hort.), HRS, Venkataramanna gudem presented the results of the AICRP on Tropical Fruits to the forum.

Two booklets written by Dr.M.Rajasekhar, Senior Scientist (Hort.) & Head and Dr.R.Rajyalakshmi, Scientist (Hort.), HRS, V.R.Gudem on Sapota and Jack fruit were released by Dr.N.Krishna Kumar, ADG (Hort.), ICAR during the inaugural function.

Three recommendations were made by the AICRP (TF) group of Andhra Pradesh based on the research findings at AICRP(TF), V.R.Gudem as detailed below.

The Sapota variety PKM-3 was recommended for cultivation in Coastal Andhra Pradesh.

Sapota can be planted at closer spacing of 5 x 5m throughout AP for higher returns.

Jack fruit can be successfully propagated by approach grafting.
MRS, Nuzvid

Horticulture:

Profuse flowering was noticed in almost all the mango varieties starting from first week of January till 2nd week of March, but most of them failed to set as fruits.

Sudden rain during the month of February resulted in severe flower drop and poor fruit set.

Collected data pertaining to tree height, tree spread, pest and disease incidence, flowering pattern, fruit set for pruning techniques trail and high density planting. Early flowering was induced in totapuri compared to rest of the varieties.

Conducted pre harvest sprays in experimental fields.

Entomology:

Monitoring of mango pests in Krishna Dt., revealed that highest incidence of mango leaf webber, Orthage euadrusalis in all the gardens surveyed and the incidence ranged from 100 to 1500 webs/tree.

Other sucking pests like thrips were recorded upto a peak population of 130 no. / avg of 12 panicles and 160 no / avg of 12 panicles respectively during the last three months.

Incidence of mango fruit borer was started in the 2nd fortnight of February and recorded to a level of 20% by the end of March.

Among other insect pests, there was a regular low incidence of hoppers, semi hoppers, leaf gall causing insects throughout the year and mites in the month of February. Incidence of gummosis disease in young mango gardens at a higher level was noticed. Anthracnose disease was noticed on leaves, later it has spread to inflorescence and caused blossom blight in certain gardens.

All other projects under technical programme of Entomology are implemented in the field and studies are in progress.

HC & RI, Venkataramannagudem

Indian Technical Economic Cooperation (ITEC) Programme: MOU between Government of India and Government of Trinidad and Tobago.

Dr. A. Sujatha, Principal Scientist (Entomology) from Mango Research Station, Nuzvid has been deputed to Trinidad and Tobago as an Indian Technical Economic Cooperation (ITEC) expert for one year from Feb’ 2012 to Feb’ 2013 on behalf of Government of India to the Government of Trinidad and Tobago to assist in the control of Red Palm Mite (RPM), Raoiella indica. After completion of the project work in Trinidad and Tobago, she assumed the charge as Associate Dean, HC&RI, V R Gudem on 20-2-2013.

The pest, Red Palm Mite is considered to have serious consequences for the coconut, ornamental palm and banana industries of the Caribbean islands. Damage to coconuts results in 70% yield reduction. After the entry of RPM in to Caribbean region in 2004 and Trinidad in 2006 it has become one of the major factors hampering coconut production. Consequently, the project “Development of Integrated Pest Management with special emphasis on Biological Agents for the Control of the Red Palm Mite (Raoiella indica Hirst)” was designed for one year with the objectives of Estimation of RPM damage, Identification of pest and natural enemies, Development of protocol for rearing of RPM and Amblyseius largoensis, a natural enemy of RPM and Capacity building of the staff.

Out put of the project: The estimated RPM infestation in different locations of Trinidad through the survey varied from 1.65 to 46.8 per cent of leaflet. Laboratory protocols for rearing of RPM and A. largoensis, a natural enemy of RPM were standardized. Recommended components of Integrated Pest Management (IPM) for the RPM were implemented on demonstration plots at Research Division, Centeno. Training of staff in the Ministry of Food Production in terms of pest diagnosis, skills for laboratory rearing of RPM and its natural enemy, A. largoensis, bio-control laboratory maintenance were accomplished as part of capacity building of staff. The out come of the project was brought in the form of publications.

Continuity of mass culturing of A. largoensis in the laboratory, field efficacy studies, confirmative studies were recommended. Field maintenance of demonstration plots with sequential application of inputs in the long run would result in the crop improvement and suppression of RPM. A large scale rejuvenation programme of coconut crop to replace dead, senile and unproductive palms with elite germ plasm was suggested for plant health improvement and increased productivity. Establishment of farm level processing units or cottage industries for value addition to the coconut products would create opportunities for youth employment and boosts the crop economy.

HRS, Sangareddy

22-1-2013 : Dr. M. Raghava Rao, Principal Scientist (H) proceeded to Bachuguda village near Patancheru advised the farmers follow paired system of planting in Banana instead of normal method. The farmers accepted to adopt the paired row system in Banana planting.

NAIP-A value chain for mango and guava for domestic and export purpose

The productivity of guava has increased by 28% due to the implementation of improved management practices of guava in 25 guava orchards of NAIP project area.
NAIP—Understanding the mechanism of off-season flowering and fruiting of mango under different environmental conditions.

50 days early flowering was recorded in mango var. Totapuri in the experimental block under NAIP.

RKVY PROJECT

High Density planting in Guava

It is observed that most of the fruiting area is concentrated towards the basal part of the shoots or center of the plants. It is also observed that the fruit size in general is excellent. The number of fruits, fruit yield/plant and quality parameters are also recorded.

Pinching of new flush on each plant has resulted in profuse flowering in all most all treatments.

HRS, Anantharajupet

An observational trial was conducted to study the performance of cool season vegetables at Horticultural Research Station, Anantharajupet. Broccoli, knol-khol, red cabbage, cabbage, cauliflower, Brussels sprout, carrot and beet root were planted during the first fortnight of January, 2013. The growth and yield characters were furnished in the given table 1.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the crop and variety</th>
<th>Plant height (cm)</th>
<th>No. of leaves</th>
<th>Total plant weight (g)</th>
<th>Weight of curd / head / tuber (g)</th>
<th>Yield per hectare (t/ha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Carrot (Kuroda - improved)</td>
<td>59.72</td>
<td>13.70</td>
<td>151.70</td>
<td>67.55</td>
<td>13.75</td>
</tr>
<tr>
<td>2.</td>
<td>Beet root (Ruby queen)</td>
<td>36.40</td>
<td>13.40</td>
<td>132.20</td>
<td>85.56</td>
<td>12.67</td>
</tr>
<tr>
<td>3.</td>
<td>Knol-Khol (Neo - F1 Hybrid)</td>
<td>10.50</td>
<td>17.00</td>
<td>560.30</td>
<td>378.10</td>
<td>21.01</td>
</tr>
<tr>
<td>5.</td>
<td>cabbage(Unnati F, Hybrid)</td>
<td>45.24</td>
<td>15.00</td>
<td>1904.18</td>
<td>750.60</td>
<td>41.70</td>
</tr>
<tr>
<td>6.</td>
<td>Broccoli (Fantasy F1 Hybrid)</td>
<td>40.43</td>
<td>29.29</td>
<td>1735.00</td>
<td>433.86</td>
<td>24.12</td>
</tr>
<tr>
<td>7.</td>
<td>Cauliflower (Suhasini F, Hybrid)</td>
<td>58.12</td>
<td>28.42</td>
<td>2490.00</td>
<td>340.12</td>
<td>18.89</td>
</tr>
</tbody>
</table>

As an observational trial corms of 25 Gladiolus varieties were collected and planted at HRS, Anantharajupet.

GARLAND CHRYSANTHEMUM (Chrysanthemum coronarium L.) seeds of varieties of yellow and white were collected from ARI, floriculture, Rajendranagar were transplanted in HRS, Anantharajupet. Among them white coloured garland chrysanthemum performed well with 230.6 flowers per plant compared to yellow with 185.0 flowers per plant.

EXTENSION

The Director of Extension has participated in the Inaugural Function of the National Seminar on “Futuristic Agricultural Extension for Livelihood Improvement and Sustainable Development” organized by ANGRAU, EEI, INSEE and SEP from 19th to 21st January, 2013 at EEI, Hyderabad.

The Director of Extension has proceeded to Kadiyapulanka Nurseries to accompany scientists of XVIII annual group meeting of Tropical Fruits on 11th February, 2013.
The Director of Extension has attended inauguration function of three days State Level Training Programme on “Advances in Cashew Production Technology” at Krishi Vigyan Kendra, Pandirimamidi sponsored by Directorate of Cashew and Cocoa Development, Kochi. On 14-02-2013 the Inaugural programme of Advances in Cashew production technology was presided over by Dr.M.B.Nageshwar Rao, Director of Extension, Dr.Y.S.R.Horticultural University, and welcome address was given by Dr.M.B.Nageshwar Rao, Director of Extension, Dr.Y.S.R.Horticultural University. About 300 farmers participated and explained regarding the need and importance of Cashew Production, advanced technologies in cashew and Extension activities taken up by KVK. Booklet on Cashew production technology was released in presence of the chief guest Smt.C.Nagarani, Project Officer, ITDA, Rampachodavaram.

The Director of Extension has visited Krishi Vigyan Kendra, Wyra and DAATTC Khammam and KVK, Undi for information regarding appointment of Subject Matter Specialists on 16th February, 2013 and 16th March, 2013 respectively.

The Director of Extension has met with the Hon’ble Vice-Chancellor to discuss about establishment of new DHATT Centres and other issues on 18.03.2013. The Director of Extension has also met the Hon’ble Minister for Horticulture & Sericulture. Sri Ramreddi Venkata Reddy for foreward of Udyana Panchangam 2013-2014.

FRS, Rajendranagar

The Floricultural Research Station, Hyderabad had organized a one day farmers training programme on “Protected cultivation of flower crops” on 18th of February, 2013 at Floricultural Research Station, Rajendranagar, Hyderabad.

The Floricultural Research Station, Hyderabad had organized second one day farmers training programme on “Production technology of flower crops” on 26th of March, 2013 at Floricultural Research Station, Rajendranagar, Hyderabad.

Dr. K. Dhanumjaya Rao PS(H) & Head, visited the rose field at ECIL, Hyderabad on 15th February, 2013.

CRS, Tirupati

Prof. K. Gopal, Principal Scientist, Prof. K.T.V. Ramana Principal Scientist (Hort), Dr. L. Mukunda Lakshmi, Scientist (Hort) & Smt G. Sarada, Scientist (Ento) have attended Farmers exhibition conducted by RAWEP students at Kammakandriga, Nadavalur and C. Ramapuram villages of Ramachandarapuram mandal on 11th January -2013.

Dr. L. Mukunda Lakshmi, Scientist (Hort) & Smt G.Sarada, Scientist (Ento) have attended diagnostic visit to Guava, Mango and Chrysanthemum fields in Penumuru Mandal of Chittoor district along with Dept. of Horticulture personnel on 20th February, 2013.

Prof. K. Gopal, Principal Scientist (CP) & Head, attended field diagnostic visit to citrus orchard in Mukundapuram, Garladinne Mandal, Anantapuram suggested management practices for dry root, greenning and micro nutrient deficiencies along with Dr. Jhon Sudheer, DATT Co-ordinator, Prof. K. Subramanyam, Principal Scientist (Pathology), Dr. B. Srinivasulu, Senior Scientist (Horti.) HRS, Anantapuram.

HRS, Darsi

S.Narasimha Rao, Scientist (PI Path ) Attended the T & V meeting on 05.01.13,04.02.13 and 02.03.13 at ARS, Darsi and distributed the monthly field operations to be taken up on horticultural crops to the participants.

S.Narasimha Rao, Scientist (PI Path ) visited fields of watermelon along with the Horticultural Officer, Darsi on 01.02.13.

S.Narasimha Rao, Scientist (PI Path ) visited fields of acidlime along with the Senior Scientist, ARS, Darsi on 15.03.13.

KVK, Venkataramanagudem

On Farm Trails (OFTs)

Weed management in direct sown paddy : On Farm Trail in Velivenu village was conducted for Rabi 2012-13 in the field of Sri. S. Venkataratnam by Sri. Ch. kiran kumar SMS (Soil Science & Agriculture Chemistry) and Dr. E. karuna Sree Programme Coordinator, KVK, VRgudem. In this trial we suggested for application of Sathi(Pyrizo sulphuron Ethyl) + 2,4-D Salt is found effective against farmers practice (Hand weeding + Bis pyribac sodium).

Soil test based N,P,K and Zinc application in Maize : The trial was conducted in Chodavarm and Jagannapet Villages in the fields of N. Subba Rao and Rama krishna respectively by Sri. Ch. kiran kumar SMS (Soil Science & Agriculture Chemistry) and Dr. E. karuna Sree Programme Coordinator, KVK, VRgudem. In this trial the cost of cultivation was reduced by reducing the indiscriminate & excessive use of fertilizers by suggesting optimum fertilizer doses to the farmers.

Performance of bio fertilizers in Black Gram : Telikicharla and Chodavaram Villages of Nallajerla mandal were selected for the trial. Sri. N. Rammohan’s and Sri. C. Bulliraju fields were selected for the trial and black gram seed pu-31 was made available to the farmers. Use of Rhizobium Culture for seed treatment and PSB for soil application after multiplication with FYM + Vermicompost. In this trial we suggested integrated nutrient management in Pulses.

Introduction of Fodder Sorghum - Co FS 29 (Nitya Jonna): The improved fodder variety Co FS 29 was introduced to
assess the performance against the Co FS 27 variety in ten locations of 0.20 ha each, namely D. Mutyala Rao, N. Satya Narayana- Vrgudem, V. Subba Rao, G. Ravi – Nallajerla, K. Vikranth Kumar – Dwarka Tirumala, V.V. Rammohan-Telikicharla, K. Chalapathi Rao- Muddappagudem, S. Rambabu-Gunjagavaram, and A. Mahesh – Beemswar Rao-Lakkavaram by Dr. K. Vijaya prakash SMS (Vety. Sci.) and Dr. E. karuna Sree Programme Coordinator, KVK, Venkataramannagudem. It was concluded that one main crop with 4 ratoons was recorded with an average yield of 68 Tonnes in five cuttings. Farmers were happy to take to ratoons in Co FS 29 which is not possible in local variety Co FS 27.

Fertility improvement by Standardized Ovsynch protocol:
Twelve animal were selected to test the Ovsynch protocol by conducting 4 animal health camps in Telikicharla, Chodavaram, Settipet and pullala padu villages of KVK operational area.

### Evaluation of cost economics of L. vennami at different stocking densities :

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the Village</th>
<th>No. of Farmers</th>
<th>No. of animals</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chodavaram</td>
<td>3</td>
<td>3</td>
<td>2 animal found positive for the protocol</td>
</tr>
<tr>
<td>2</td>
<td>Telikicharla</td>
<td>3</td>
<td>3</td>
<td>No positive results</td>
</tr>
<tr>
<td>3</td>
<td>Settipeta</td>
<td>3</td>
<td>3</td>
<td>Continuing</td>
</tr>
<tr>
<td>4</td>
<td>Pullapadu</td>
<td>3</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

Usage of water pro-biotics in shrimp culture : OFT was conducted in three locations i.e. M. Rambabu of Alampuram, G.Srinivasarao, Adavikolanu, Nidamarru and B. Raghu of Ramapuram Villages in KVK operational area for the year 2012-13.

Usage of water pro-biotics in shrimp culture : OFT was conducted in three locations i.e. M. Rambabu, Alampuram, N.Syamnarayana Raju, Ganapavaram, Mohana Rao, Bhuvanapalli Villages in KVK operational area for the year 2012-13. Studies on impact of water probiotics usage in Shrimp culture assessed the growth rate of shrimp, Pathogenic bacteria load and pond pollution weekly. Identified higher growth rate (2.2 to2.4 grams an average/week from 2nd month onwards), less load of Pathogenic bacteria (20-30 green colonies for CFU), pond pollution (Total Ammonia- 0.1 to 0.25; Nitrate- 0.08 to 0.1 ppm) in Pro-biotic used ponds, where in control ponds showed less growth rate (1.8 to2.1 grams an average/week from 2nd month onwards), high load of Pathogenic bacteria(130-170 green colonies for CFU), pond pollution (Total Ammonia 0.30-0.5; Nitrate 0.1-0.3ppm), sudden changes of water quality parameters and plankton crashing, resulting disease outbreak.

The On Farm Trail was concluded showing the positive results of the usage of water pro-biotics in shrimp culture. The technology is well discussed and demonstrated among the client farmers.

### II. Front Line Demonstrations

**Application of Borax to increase Female flowers in Ridge gourd** : The demonstration was conducted in the field of C. Rama Raju Vil: Chodavaram. Recommended Borax @ 3gm/l of water at 2-4 leaf stage in Ridge gourd.

**Induction of flowering in Mango variety ‘Benishan’** : The demonstration was conducted in the field of Rama krishna Vil: Jagannapet. Recommended pruning +Recommended dose of fertilizers followed by application of 2gm Znso4 + 10gm urea+ 2gm. Borax per liter of water and application of kno3 @ 10gm. Per litre during October and November.

**Micro nutrient management in Acid Lime** : Recommended application of polyfeed ( Micro nutrient mixture- 5gm Znso4, 2gm. Feso4, 2gm. Cuso4, 1gm. Borax, 6gm lime, 2gm Mgso4 and 10gm. Urea) on new flesh 2-3 times for the effective control of micro nutrient deficiencies.

**Management of dissolved oxygen depletion in Indian major carp culture** : Demonstration of management of water quality parameters through feed management to avoid water pollution and control dissolved oxygen depletion especially during summer and rainy seasons. The demonstration was conducted in the farmers fields of Sri.Ramireddy Sri.Nageswara reddy, and Ch.Srinivasarao of Rachuru village and Sri Venkatareddy and B.V.Krishna Reddy of Sitaramapuram.

**FLD was conducted on Argulus control** in Rohu fishes by chemical method at fish ponds of B.Narasimha Swamy, Rachuru, Ungutooru mandal. Iver methrin (Ectogourd) medicine was given in two doses @ 500 gm per tonne fish for 5 days for each dose. The observation made was that the given medicine controlled Argulus effectively in Rohu fish culture and activeness and increasing growth performance was observed.

**Supplies of Iver methrin at Rachuru**  
**Water quality testing**  
**Input distribution in mango orchards**  
**Spraying of micronutrients in mango FLD field**

**KVK, Pandirimamidi**

**On Farm Testing (OFT)**

On 11-01-2013 Sri. B.Bhaskar Rao, SMS(Horticulture) visited OFT fields of Mango in B.V.Kota village and recommended spraying with Borax, Zincsulphate, Potassium nitrate for
induction of flowering in Mango. Chemical spraying was made in the farmers field of selected beneficiaries in B.V.Kota village.

On 29.01.2013 Sri V. Govardhan Rao, SMS (Plant Pathology) visited OFT fields of Cashew in Marriwada village of Rampachodavaram and recommended spraying with lamdacyhalothrin @ 1.2ml/l. as a 2nd schedule of spraying for Teamosquitobug management in Cashew.

**Front Line Demonstration (FLD)**

On 11-01-2013 Sri. B.Bhaskar Rao, SMS (Horticulture) visited FLD fields of Cashew in B.V.Kota village and recommended spraying with Chlorophiriphos for trial on Rejuvenation of old/senile cashew orchards. Spraying was made with Chlorophiriphos @ 2.5 ml/lt. for management of Teamosquitobug in farmers field of the selected beneficiaries in B.V.Kota village.

On 28-01-2013 under FLD – promotion of backyard poultry, follow up visit was made to beneficiary households in Marriyada, Peddakonda and I.Polavaram villages and Eight weeks old birds (500 no.s) were vaccinated with RDX vaccine against control of Ranikhet disease. In this programme Dr. A.Srinivas, Programme Coordinator, Smt K.Dhanasree, SMS (Home Science) have participated.

**Diagnostic visits**

On 29.12.2012 Sri V. Govardhan Rao, SMS (Plant Pathology) made diagnostic field visit to Maize fields at Devipatnam mandal along with AO, Devipatnam, BTM-Rampachodavaram block and suggested recommended dosage of fertilizers and pesticide application.

On 29.12.2012 Sri V. Govardhan Rao, SMS (Plant Pathology) made diagnostic field visit to Groundnut field at Devipatnam mandal along with AO, Devipatnam, BTM-Rampachodavaram block. Observed incidence of budnecrosis and recommended application of Lamda cyhalothrin @ 1.2 ml/lt.

On 09-01-2013 Dr. A. Srinivas, Programme Coordinator, Sri B.Bhaskar Rao, SMS (Horticulture), Sri V.Govardhan Rao, SMS (Plant Pathology), made diagnostic field visit to FLD maize fields in B.V.Kota village which is being implemented under “Promotion of Maize cultivation in agency area of East Godavari district” sponsored by ATMA, East Godavari District and Directorate of Maize Research.

On 22.01.2013 Sri. V. Govardhan Rao, SMS (Plant Pathology) made diagnostic field visit to paddy fields at Mulapadu village Rampachodavaram mandal along with AO, Rampachodavaram, BTM-ATMA, Rampachodavaram block. Observed the incidence of paddy blast and recommended application of trycyclozole @ 120 gm/acre.

On 07-03-2013 Sri V.Govardhan Rao, SMS (Plant Pathology) and Dr.A.Srinivas, Programme Coordinator made diagnostic field visit to FLD maize fields in Dandangi village of Devipatam mandal which is implemented under “Promotion of Maize cultivation in agency area of East Godavari district” sponsored by Directorate of Maize Research,New Delhi & ATMA, East Godavari district. At present the crop is at tasseling stage.

On 08-03-2013 Dr. A.Srinivas, Programme Coordinator, Sri V.Govardhan Rao, SMS (Plant Pathology), made diagnistic field visit to FLD maize fields in Yarlagadda village of Y.Ramavaram mandal which is implemented under “Promotion of Maize cultivation in agency area of East godavari district” sponsored by Directorate of Maize Research,New Delhi. At present the crop is at tasseling stage.

**Training programmes**

On 27th December 2012 Smt K. Dhanasree attended the convergence programme of ICDS, IKP & ITDA of providing additional nutritional requirements to the beneficiaries of nutrition centres in Tatiwada village. The programme is implemented through women and child welfare department. In this programme Smt. C.Nagarani, PO, ITDA and officials from women and child welfare department and women groups of Tatiwada village participated.

On 28th December 2012 Sri V. Govardhan Rao, SMS (Plant Pathology) conducted training programme in farm school, Tatiwada village of Rampchadavaram. In this programme, oriented the farmers regarding the importace of fodder development in barren lands to sustain the dairy in summer and also throughout the year and this activity also enhances the livelihood. In this programme BTM – ATMA & AD(AH) and 25 farmers participated.

On 5-01-2013 capacity building training programme was conducted on pest and disease management in field crops at Dandangi village of Devipatnam mandal sponsored by ATMA.
Sri V. Govardhan Rao, SMS (Plant Pathology) addressed the farmers and briefed about the most common pests & diseases observed in field crops and their management. Dr. A. Srinivas, Programme Coordinator, Sri B.Bhaskar Rao, SMS (Horticulture) and 75 farmers were participated in the training programme.

On 09-01-2013, off campus capacity building training programme was conducted on Tea mosquito bug management in cashew at B.V.Kota village of Rampachodavaram mandal sponsored by ATMA. Sri. V. Govardhan Rao addressed the farmers and briefed about 3 different concentration of chemical sprayings at 20 days interval. Field visit was made to cashew orchards in the village and distributed inputs required for the management of Tea Mosquito bug. Dr. A. Srinivas, Programme Coordinator, Sri B.Bhaskar, SMS (Horticulture) and 60 farmers participated in the programme.

On 19.01.2013 Sri B.Bhaskar Rao, SMS (Horticulture) conducted off campus capacity building training programme on Cashew cultivation practices in Yarlagadda village of Y.Ramavaram mandal, sponsored by ATMA. Sri B.Bhaskar Rao, SMS(Horticulture) oriented the farmers regarding the Cashew cultivation practices, water management, fertilizer management & spraying schedule to be followed. Sri. V. Govardhan Rao, SMS (Plant Pathology) oriented regarding the pest & disease management in Cashew.

On 22.01.2013 Sri V. Govardhan Rao, SMS (Plant Pathology) participated in training on Management of yellow vein mosaic virus in Blackgram in Mulapadu village of Rampachodavara mandal organised by ATMA, Rampachodavaram block and department of Agriculture. Sri V. Govardhan Rao, SMS (Plant Pathology) oriented the farmers regarding management practices to be followed in cultivation of black gram in Rabi & YMV resistant varieties.

On 28-01-2013 Dr. A. Srinivas, Programme Coordinator, Krishi Vigyan Kendra, Pandiriramidi conducted capacity building training programme on “Tank based fish culture through composite fish culture” to tribal fishermen co-operative society mebers of Addateegala & Gangavaram mandals sponsored by ATMA, Kakinada. In this programme oriented to FCS members on composite culture to utilizing catla, Rohu, CC & GC fish fingeelings. Explained Use of Line, disease management and marketing. In this programme Sri. Srinivas Rao-Assistant Inspector of Fisheries, Sri. Kondala Rao, field assistant and 75 FCS members were participated.

On 29.01.2013 Smt K.Dhanasree, SMS (Home science) conducted capacity buildig programme on value addition-millet sponsored by ATMA, East Godavari district to tribal women at Marriwada village of Rampachodavaram mandal.

In this programme the tribal women participants were oriented regarding the nutritional values of millets, therapeutic values of millets, process of conversion of millets into finished and semi-finished products. Dr. A. Srinivas, Programme Coordinator, Krishi Vigyan Kendra, Pandiriramidi, Marriwada village president and 30 tribal women participated in the programme.

On 1st February, 2013 orientation training programme was conducted on Entrepreneurship Development through Krishi Vigyan Kendra intervention in Marriwada village of Rampachodavaram. The programme oriented regarding various income generating activities and holistic view about the vocational programmes and their impact in improving the livelihood conditions of rural people which enables them to establish enterprises based on the knowledge and skill acquired through the training programme. In this programme Dr. A. Srinivas, Programme Coordinator, Smt K.Dhanasree, SMS (Home Science), Sri Subhramanyam, Director, Andhra Bank for Rural Development, Rajahmundry and 50 tribal women were participated in the programme.

On 07th February, 2013 vocational training programme was started for tribal women on basic garment making at Marriwada village. The programme is organized for skill improvement and capacity building of tribal women from villages of Peddakonda, Bornagudem, Bheemavaram and Marriwada villages to support for women managed income generating activities the programme implemented by Krishi Vigyan Kendra, Pandiriramidi through a comprehensive skill training for 30 days to women group in collaboration with Andhra Bank for Rural Development Institute, Rajahmundry. In this programme Dr. A. Srinivas, Programme Coordinator, Smt. K.Dhanasree, SMS (Home Science), Sri Subhramanyam, Director, Andhra Bank for Rural Development, Sri.Jilani, APD, IKP-ITDA, Rampachodavaram, Managers from Andhra Bank and Union Bank and 75 women were participated. This programme will be further supported by follow up actions by the Krishi Vigyan Kendra, Pandiriramidi personnel by providing spot guidance and facilitating in obtaining loans by the entrepreneurs from financial institutions to establish the enterprises. The Krishi Vigyan Kendra, Pandiriramidi is facilitating the entrepreneurs in obtaining loan from the bank and ITDA under TRICOR Rampachodavaram for establishing the unit.

Three days State level Training Programme on Advances in Cashew production Technology from 14th to 16th February, 2013

A three days state level training programme on “Advances in Cashew Production Technology” sponsored
On 14-02-2013 the Inaugural programme of Advances in Cashew production technology was attended by Dr. M. B. Nageshwar Rao, Director of Extension, Dr. YSR Horticultural University, Dr. K. Purushotham, Director of Research (Retd.) Dr. YSR Horticultural University, Dr. M. Lakshmi Narayana Reddy, Dean of Horticulture, Dr. YSR Horticultural University, Sri Sathi Raju, Vice Principal SKPP Polytechnic College, Ramachandrapuram, Sri G. V. V. Varaprasad, Horticulture Officer, ITDA, Rampachodavaram, scientists from Horticultural Research Station- Pandirimamidi, Cashew Research station – Bapatla, Sri Ch. Srinivasulu, PHO, ITDA, Rampachodavaram, Sri Varaprasad, Horticulture Officer, ITDA, Rampachodavaram and 300 farmers from three districts (East Godavari, West Godavari and Khammam Districts) have participated. Dr. A. Srinivas, Programme Coordinator, Krishi Vigyan Kendra, Pandirimamidi welcomed the guests and participants attended for the training programme from different places of the state. He explained the importance of the training programme and Krishi Vigyan Kendra activities in the rural areas with support from the ITDA-Rampachodavaram, ATMA, Kakinada, East Godavari district, and different line departments from East Godavari district.

Inaugural session was followed by technical sessions for two days and exposure visit to cashew processing unit at Gokavaram and Rajahmundry for the 3rd day.

Training cum Exposure visit on Scientific rearing practices on Goat farming

Training cum Exposure visit was organized on “Scientific rearing practices on Goat farming” at Krishi Vigyan Kendra, Jawahar Lal Nehru Krishi Viswa Vidyalaya, Hosangabad, Madhya Pradesh from 21st to 23rd February, 2013 for 21 tribal Goat farmers from 7 agency mandals of Rampachodavaram division of East Godavari district with financial support from ATMA, East Godavari district. The objective of the programme is to provide exposure to tribal farmers regarding scientific management practices in Goat farming and innovative technologies and also to provide opportunity to interact with scientists.

Three days State level Training Programme on Advances in Cashew production Technology

A three days state level training programme on “Advances in Cashew Production Technology” sponsored by Directorate of Cashew nut and Cocoa Development, Kochi was organized by Krishi Vigyan Kendra, Pandirimamidi from 14th to 16th March, 2013.

On 14-03-2013 the Inaugural programme of Advances in Cashew production technology was attended over by Dr. M. B. Nageshwar Rao, Director of Extension, Dr. YSR Horticultural University, Dr. K. Purushotham, Director of Research (Retd.) Dr. YSR Horticultural University, Dr. M. Lakshmi Narayana Reddy, Dean of Horticulture, Dr. YSR Horticultural University, Sri Sathi Raju, Vice Principal SKPP Polytechnic College, Ramachandrapuram, Sri G. V. V. Varaprasad, Horticulture Officer, ITDA, Rampachodavaram, scientists from Horticultural Research Station- Pandirimamidi, and 150 farmers from East Godavari, Visakapatnam, Vizianagaram and Srikakulam Districts were participated. Dr. A. Srinivas, Programme Coordinator, Krishi Vigyan Kendra, Pandirimamidi welcomed the guests and participants attended for the training programme from different places of the state. He explained the importance of the training programme and Krishi Vigyan Kendra activities in the rural areas with support from the ITDA- Rampachodavaram, ATMA, Kakinada, East Godavari district, DMR – New Delhi and different line departments from East Godavari district.

Inaugural session was followed by technical sessions on first day and second day. Exposure visit to cashew processing unit was made on third day of the programme.

On 22nd February, 2013 Sri B. Bhaskar Rao, SMS (Horticulture) attended the training programme organized by ATMA, Rampachodavaram block to adarsha rythus of Rampachodavaram block to orientation regarding various schemes of Agriculture and allied departments. In this programme addressed regarding the activities taken up by Krishi Vigyan Kendra, Pandirimamidi related to Agriculture and other disciplines for the welfare of the farming community.

Post planting management techniques in Cashew

Sri B. Bhaskar Rao, SMS (Horticulture) conducted capacity building training programme in Yarlagadda village of Y. Ramavaram mandal and oriented the farmers regarding the Cashew cultivation practices, water management, fertilizer management, discussed recent advances in Cashew management practices covering new improved varieties like BPP-4, 6 & 8 and vengurla – 4, varieties most suitable for the agency area of Rampachodavaram. Sri. V Govardhan Rao, SMS (Plant Pathology) covered the TMB-Management with spraying schedule at 20 day interval. Farmer requested to supply the healthy grafts from authorized source only are successful. Chloropyriphas @ 2.5 ml/Lt., Profenophos @ 1 ml/Lt., Lamdacyhalothrin @ 1.2 ml/Lt. In this programme 65 farmers were participated.
Bio-Pesticides production

On 22.03.2013, capacity building programme to the tribal farmers of Tunikelapadu village of Y. Ramavaram mandal was conducted on production & use of Bio-pesticides in agriculture. In this programme Sri V. Govardhan Rao, SMS (Plant Pathology) given lecture on production technology of bio-pesticides with Neem, and other forest plants ot control pests on field and Horticulture crops. In this programme 55 farmers were participated.

Value addition- Millets

On 25-03-2013 capacity building programme on value addition – millets supported by ATMA, East Godavari district was organized at Chilakamamidi village of Rampachoda varam mandal. The aspects covered in the programme were regarding the nutritional values of millets, therapeutic/medicinal values of millets, process of conversion of millets into finished and semi-finished products. In addition the programme focussed on production, processing and value addition of millets and marketing of produce and products with the technical support and advisory services from Krishi Vigyan Kendra, Pandirimamidi which enables better returns to the beneficiaries through market network. Dr. A. Srinivas, Programme Coordinator, Krishi Vigyan Kendra, Pandirimamidi, Smt K.Dhanasree, SMS (Home Science), Krishi Vigyan Kendra, Pandirimamidi, Sri M.Parthasaradhi, APM, IKP – DPM, Community Coordinators and 46 health workers participated in the programme.

Vocational training programme

On 26.03.2013 valedictory programme of 45 days vocational training programme on Basic Garment making was organized in Marriwada village of Rampachodavaram in presence of Smt C.Nagarani, Project Officer, ITDA – Rampachodavaram, Dr. A. Srinivas, Programme Coordinator, Krishi Vigyan Kendra, Pandirimamidi, Smt K. Dhanasree, SMS (Home Science), Krishi Vigyan Kendra, Pandirimamidi, Sri Subhramanyam, Andhra Bank Institute of Rural development, Rajahmundry, Sri M.M.Zilani, Additional Project Director, IKP – Rampachodavaram, Sri M.Parthasaradhi, APM, IKP – Rampachodavaram, Sri Shivaruprasad, Manager, Andhra Bank – Rampachodavaram, Sri Venkateshwarao Rao, Manager, Union Bank – Rampachodavaram and 28 participants of the vocational training programme were participated. Sewing machines were purchased with the support of tricor (50% subsidy), 30% loan from Andhra Bank & Union Bank, Rampachodavaram and 20% contribution from beneficiaries. Sewing machines & Certificates were distributed to the participants in presence of all the guests.

Extension Activities

On 29.12.2012 Sri B.Bhaskar Rao, SMS (Horticulture) attended as a committee member to conduct skill test to the members of newly formed fishermen cooperative societies along with divisional cooperative officer, President Distt. Fisheries Officer and examined the performance of the members in operation of the nets and swimming ability.

On 11th February, 2013 Animal health camp was conducted in Marriwada village in collaboration with department of animal husbandry, Rampachodavaram to control Foot and mouth disease in small & large ruminants. Total 300 goats and 50 cattle were vaccinated. In this health camp Dr. A. Srinivas, Programme Coordinator, KVK, Sri Unamaheshwara Rao, AD (AH), Rampachodavaram have participated.

Field days

On 19.03.2013 field day on Maize was conducted in Yarlagadda village Y. Ramavaram mandal. Front Line Demonstrations on Maize were conducted with support of Directorate of Maize Research (DMR), New Delhi under Tribal Sub-Plan Rabi - 2012-13. The main objective of the demonstration is promotion of Maize cultivation in tribal areas of East Godavari district. In this programme 25 tribal women farmers were supported with all in puts for cultivation of Maize by DMR, New Delhi and KVK, Pandirimamidi has provided technical support for zero tillage maize cultivation. Dr. K. Lakshmi Sowjanya, Scientist, Directorate of Research, New Delhi spoke about importance of maize cultivation in rainfed area and paddy fallow fields. Sri V. Govardhan Rao, SMS (Plant Pathology) explained about pest and disease management in maize and organic farming in field crops Dr. A. Srinivas, Programme Coordinator addressed about importance of maize in food and poultry industry and futuristic aspects.

On 20.03.2013 field day on Maize was conducted in Dandangi village Devipatnam mandal. Front Line Demonstrations on Maize were conducted with support of ATMA, East Godavari district and Directorate of Maize research, New Delhi. The main objective of the demonstration is promotion of Maize cultivation in tribal areas of East Godavari district. In this programme 100 Front Line Demonstrations were conducted in paddy fallows of ST&SC farmers. Dr. A. Srinivas, Programme Coordinator, Krishi Vigyan Kendra, Pandirimamidi,
Sri Seetaramaraju, Project Director, ATMA, East Godavari district, Smt K.Lakshmi Sowjanya, Scientist, Directorate of Research, New Delhi, Sri V.Govardhan Rao, SMS (Plant Pathology), Krisi Vigyan Kendra, Pandirirmamidi and Sri Manideep, AO, Devipatnam, Ms. Gowridevi, AO, Rampachodavaram were participated and interacted with the farmers regarding the yield performance of the demonstration, management practices of maize in different stages.

**HRS, Chintapalle**

Ravindra Kumar.K. Organized the two day farmers training programme on Spice crops at Horticultural Research Station, Chintapalli, Visakhapatnam (Dt) on 16th, and 17th March, 2013. Dr. N.Venugopala Rao, ADR, Sri.D.Sekhar, Scientist (Agro), Dr.P.B.Pradeep Kumar, Scientist( Ext.) from RARS, Chintapalli, Dr.M.MutyalaNaidu, Sr.Scientist (Hort.) from HRS, Kovur, Sri.S.Narasimha Rao, Scientist (Pl.Path), Sri.L.Ramesh, LO, Coffee board, Sri.Ramanjaneyulu, PHO, ITDA, Paderu, Agriculture and Horticulture officers and tribal farmers of Visakhapatnam, Vizianagaram and Srikakulam were participated in the training programme. During the training programme field visit organized on 17th March, 13. This training programme organized with the financial assistance from NHM, Directorate of Areca nut and Spices development, Calicut, Kerala.

Ravindra Kumar.K. Organized the one day farmers training programme on Medicinal crops at Horticultural Research Station, Chintapalli, Visakhapatnam (Dt) on 11th March, 2013. Dr. N.Venugopala Rao, ADR, Sri.D.Sekhar, Scientist (Agro), Dr.P.B.Pradeep Kumar, Scientist( Ext.) from RARS, Chintapalli, Dr.M.MutyalaNaidu, Sr.Scientist (Hort.) from HRS, Kovur, Sri.S.Narasimha Rao, Scientist (Pl.Path), Sri.L.Ramesh, LO, Coffee board, Sri.Ramanjaneyulu, PHO, ITDA, Paderu, Agriculture and Horticulture officers and tribal farmers of Visakhapatnam, Vizianagaram and Srikakulam were participated in the training programme. This training programme organized with the financial support from NMMP, Directorate of Research, New Delhi, Sri K.Lakhmi Sowjanya, Scientist, Directorate of Research, New Delhi.

**HRS, Ambajipeta**

Dr. H.P. Maheswarappa, Project Coordinator, AICRP on palms visited Horticultural Research station, Ambajipeta on 8.1.2013 & 9.1.2013 and reviewed the progress of AICRP experiments and visited farmers fields and interacted with them. 

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head Visited Dr. N.B.V.Chalapathi Rao, Senior Scientist (Entomology), Dr. A.Snehalatha Rani, Scientist (Plant Patho.) and Smt. E. Padma, Scientist (Horticulture) along with Dr. H.P. Maheswarappa, Project Coordinator on palms, visited rhinoceros beetle infested Nagullanka field on 8.01.13.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head Visited Dr. N.B.V.Chalapathi Rao, Senior Scientist (Entomology), along with Dr. H.P. Maheswarappa Project Coordinator on palms visited to integrated cropping system model demonstration plot at Munganda, on 9.01.13.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head Visited Black Headed Caterpillar affected coconut gardens of Gollagondi village of Sompeta Mandal, Srikakulam along with local Agriculture & Horticultural officers and farmers and conducted group discussion for the control of Black Headed caterpillar and released parasitoids 4000 nos. multiplied at Parasite Breeding Station, Sompeta center on 16.01.13.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head Visited Kuttuma village of Kanchili mandal Kaviti, Jagati and Bejapputtuga villages for coconut germplasm collection and noticed Black Headed caterpillar incidence in Kuttuma village and created awareness among farmers for its control on 17.01.13.

Conducted a diagnostic field survey in Gogannamatam and Avidi villages, of E.G. District. Incidence of coconut black headed caterpillar was observed in the villages surveyed in the month of January, 2013.

Scientists made a diagnostic field survey in Muramulla, Edurlanka, Kesanakurru palem of East Godavari district for survey and surveillance of coconut pest and diseases on 21.02.13 and observed outbreak of black headed caterpillar, incidence of Ganoderma on coconut and created awareness for their control.

**Field Visits**

Dr.Surya Kumari, Principal Scientist (Hort.), C.Venkata Ramana, Scientist (Hort.) and K.Giridhar Scientist (Hort.) attended rythusadassus on production technology of chillies, turmeric and spices on 10.1.2013 at Tulluru village of Tadikonda mandal organized by RAWEP students.
Dr. C. Venkata Ramana, Scientist (Hort.) inspected the on farm demonstrations of LCA-620 and LCA-625 miniket fields to know the performance in Piduguralla and Dachepalli mandals of Guntur District on 3.3.2013.

Dr. C. Venkata Ramana, Scientist (Hort.) inspected the on farm demonstrations of LCA-620 and LCA-625 miniket fields to know the performance in Prattipadu and Sattenapalli mandals of Guntur District on 11.3.2013.

**HRS, Sangareddy**

28-1-2013 & 30-1-2013 : Dr. M. Raghava Rao, Principal Scientist (H) attended Horticulture Expo at Necklace Road Hyderabad. Explained the farmers visiting the Dr.YSRHU stalls about seed, plant material and suitability of some crops suitable to respective tracts.

Dr. M. Raghava Rao, Principal Scientist (H) trained 49 supervisors from rural development, Hyderabad. About canopy management in mango and ginger, coriander cultivation.

15-3-2013: Dr. M. Raghava Rao, Principal Scientist (H) trained 60 marketing officers and 3 Zonal Managers from coromandal international limited at Begumpet, Hyderabad on Mango, Chilies, Turmeric and vegetables crops.

Dr. M. Raghava Rao, Principal Scientist (H) attended DLCC meeting at DATTC Sangareddy, trained the farmers on mango, control of irregular bearing and dropping of flowers etc.

Dr. K. Jyothirmai Madhavi, Scientist (Pl.Path) attended Horti Expo 2013 on 27-01-13, 28-01-2013 and 30-01-2013. 18th and 19th of March: Dr. K. Jyothirmai Madhavi, Scientist (Pl.Path) attended two day Review cum Orientation Programme on RTI Act at Meeting Hall, Administrative Office, Venkataramannagudem.

**VRS, ARI, Rajendranagar**

Dr. J. Dilip Babu, Principal Scientist (Hort.) & Head, Dr. M. Vijaya, Principal Scientist (Pl.Path.), Dr. M. Padma, Principal Scientist (Hort.), Dr. Hariprasad Rao, Principal Scientist (Hort.), Dr. R.V.S.K. Reddy, Principal Scientist (Hort.) and Dr. Hameedunissa Begum, Principal Scientist (Hort.) attended 4th UG Board of Faculty on 04.01.2013.

Dr. M. Vijaya, Principal Scientist (Pl.Path) attended 11th Academic Council meeting on 05.01.2013.

Dr. D. Srihari, Dean of PG Studies visited VRS, Rajendranagar on 08-01-2013 and visited students research fields.

QRT member of NBPG, Dr. Sain Dass, Formerly Director of Directorate of Maize Research, New Delhi along with the Scientists of NBPGR visited VRS, Rajendranagar on 12-01-2013.

Horti Expo 2013 was organized at People’s Plaza, Necklace Road, Hyderabad on 28.01.2013 and all Scientists of Vegetable Research Station have participated.

RAWEP students who were attached to VRS, Rajendranagar as a part of Research station activities were being evaluated by conducting final viva-voce examination on 10-01-2013 and performance sheets were forwarded to the Associate Dean, College of Horticulture, Mojerla.

Farmers training programme on Vegetable crops was organized by Vegetable Research Station, Rajendranagar at Chaudari pally, Ibraheapamtam mandal, Ranga Reddy dt on FN 29-3-2013.

Farmers training programme on guava and mango was organized at Chaudari pally, Ibraheapamtam mandal, Ranga Reddy dt on AN 29-3-2013.

**HUMAN RESOURCE DEVELOPMENT**

**PROGRAMMES CONDUCTED**

**SSPG Horticulture Polytechnic, Madakasira**

**Entrepreneurship development programme**

An Entrepreneurship Development programme was conducted from 14th – 16th February 2013 on Coconut bye products by COIR board with the assistance of APITCO at SSPG Horticulture Polytechnic, Madakasira. Shri. Gundumala Thippeswamy, Honourable Member of Legislative Council, Sri. Jawahar Babu, AD (Industries), Noor Mohammed (Officer Coir Board), Dr. M Ramakrishna, Principal, R. Preetham Asst. Prof, SSPG Horticulture Polytechnic, farmers from five mandals and senior students of SSPG Horticulture Polytechnic took part in the programme.

**CRS, Tirupati**

Dr. K. Gopal, Principal Scientist, participated in selection committee for the post of Professors and Assistant Professors in Horticultural Plant Pathology, University of Horticulture Sciences, Bagalkot on 1st and 2nd March-2013.
Dr. K. Gopal, Principal Scientist participated as external examiner for PG students of Horticultural Plant Pathology, KRC College of Horticulture and Forestry, Arhabavi.

Dr. K. Gopal, Principal Scientist, and Prof. K. T. V. Ramana, Principal Scientist (Hort), participated in Board of UG Faculty Studies at Dr. Y.S.R. Horticultural University, V.R. Gudem.

HRS, Darsi

S. Narasimha Rao, Scientist (Pl. Path) along with Scientist (Ento) ARS, Darsi, Horticultural Officer, Darsi and Kandukur, conducted the training programmes on Chilli, Sweet Orange and Mango at Tanamchitala, Lakshmipuram, Palur and Chinalataravari on 09.02.13, 12.02.03, 11.03.13 and 14.03.13 respectively.

HRS, Mahanandi

Dr. Ch. Ruth, Scientist (Pl. Path) & Head on 5.1.2013 conducted one day FTA programme at Bollavaram village, Kallur mandal, Kurnool (dt.) along with Horticulture officer, Kurnool (dt.) and the training was conducted on pest and disease management in Mango, Guava, Onion and Tomato crops. 50 farmers were participated. A Field visit was also conducted in tomato crop in Bollavaram village.

Dr. Ch. Ruth, Scientist (Pl. path) & Head conducted field day on Aizwan varieties LS-1 and LTA-26 at HRS farm fields, Horticultural Research Station, Mahanandi. dt: 08/01/13.

Stock verification was conducted by Dr. T. Venkata Ramana, Principal scientist (Hort), Citrus Research Project, Tirupathi, dt: 26-02-13.

Dr. Ch. Ruth, Scientist (Pl. Path) conducted Annual Stock Verification at Citrus Research Station, Tirupati dt. 11-03-2013.

CRS, Bapatla

Conducted Farmers training and awareness programme on cashew production technology, value addition and plant protection at Pandillapalli village, Prakasam District around 50 farmers attended the programme on 26.3.2013.

KVK, Venkataramannagudem

KVK, Venkataramannagudem conducted six days On campus vocational training programme “Friends of Coconut Trees” from 05-01-2013 to 10-01-2013 with the collaboration of Coconut Development Board (CDB), Kochi.

On 08.01.2013 Dr. E. Karunasree, Programme Co-ordinator, Sri Ch. Kiran Kumar, SMS (SSAC) conducted training programme on “Integrated Weed Management” in Velivvennu.

Dr. E. Karuna Sree PC, Sri. Ch Kiran Kumar SMS KVK, V.R. Gudem, Dr. K. Sasikala Assistant Professor HC&RI, V.R. Gudem conducting Training programme on Chilli, Sweet Orange and Mango at Tanamchitala, Lakshmipuram, Palur and Chinalataravari.

Dr. E. Karunasree, Programme Co-ordinator Sri. Ch. Kiran Kumar, SMS (SSAC) has conducted training on Vermicomposting, Vermi wash, Bio-fertilizers & bio pesticides as critical inputs in Vegetable crops to the 20 ST farmers of K.R.Puram, I.T.D.A on 23.01.2013. Distribution of 200 Drum stick and Tomato Seedlings were also taken up in Lankapalli and Muddappagudem Villages of Buttaigudem mandal.

Dr. E. Karunasree, Programme Co-ordinator Sri. Ch Kiran Kumar, SMS, KVK, V.R. Gudem conducting training programme at Lankapalli Mand: Buttaigudem

Dr. M.B.N. Rao, Director of Extension, Dr. YSR Horticultural University, Venkataramannagudem participated as chief guest for the training programme on Importance of Renewable Energy Sources in present day agriculture, at KVK Venkataramannagudem on 25th February, 2013.

Conducted Model Training Course on “Micro Irrigation Management as a measure to mitigate climate change in Agriculture and Horticulture Crops” From 02.03.2013 to 09.03.2013 at International Hostel, Venkataramannagudem.

Dr. M.B.N. Rao, Director of Extension, Dr. YSRHU, Venkataramannagudem and other Guests of Honour During the Inaugural Session of the Model Training Course at KVK, Venkataramannagudem
The programme was allotted to this Institute by Directorate of Extension, DAC, Pusa, New Delhi. Twenty nine participants from the State Development Departments and Scientists from ICAR/ SAU's /KVKs attended the programme.

On 23.03.2013 Dr.K.Vijay Prakash, SMS(Vety.Science) organized one day training programme on Scientific Dairy Management to Dairy Entrepreneurs & PKP beneficiaries. Dr. G.V.K.Sharma SAUTC, Mandapeta, delivered lecture emphasizing dealt on important points for Scientific Dairy Management. Dr.M.B.Nageswara Rao, Director of Extension, Dr.YSRHU was chief guest for this programme and Dr.E.Karunasree, Programme Co-ordinator & Sri N.Veerabhadra Rao, SMS(Fisheries) were participated.

05-01-2013 Sri Ch.Kiran Kumar, SMS(SSAC) collection of soil samples from OFT Maize fields, field diagnostic visit in mango orchards located at Jagannapeta identified Mango rust and recommended application of 2grms Wettable sulphur per litre.

KVK, Venkataramannagudem has organized ATMA exposure visit with the collaboration of Department of Agriculture, W.G.District. In this exposure visit 220 Nos. of farmers were attended from the 8mandals of W.G.District on10-01-2013 at Dr.YSRHU Campus.

SKPP Horticulture Polytechnic, Ramachandrapuram

Training programme was conducted to the farmers at Madiki on 19.01.2013.

NSS Special Camp were conducted at velangi (V) of Karapa Mandal from 18.02.2013 to 24.02.2013 Organized an educational tour to the 2nd year students of Diploma in Horticulture

HRS, Ambajipeta

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head Dr. N.B.V.Chalapathi Rao, Senior Scientist (Entomology), Dr. A.Snehala Rani, Scientist (Plant Path.) and Smt. E. Padma, Scientist (Horticulture) along with DR. H.P. Maheswarappa, Project Coordinator visited rhinoceros beetle Nagullanka field on 8.01.13.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head Dr. N.B.V.Chalapathi Rao, Senior Scientist (Entomology), along with DR. H.P. Maheswarappa Project Coordinator on palms visited Nagullanka field on 8.01.13.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head Dr. N.B.V.Chalapathi Rao, Senior Scientist (Entomology), along with DR. H.P. Maheswarappa Project Coordinator on palms visited to integrated cropping system model demonstration plot at Munganda, on 9.01.13.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head visited Black Headed Caterpillar affected coconut gardens of Gollagandi village of Sompeta Mandal, Srikakulam along with local Agriculture & Horticultural officers and farmers and conducted and conducted group discussion for the control of Black Headed caterpillar and released parasitoids 4000 nos. multiplied at Parasite Breeding Station, Sompeta center on 16.01.13.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head visited Kuttuma village of Kanchili mandal Kaviti, Jagati and Bejjaputtuga villages for coconut germplasm collection and noticed Black Headed caterpillar incidence in Kuttuma village and created awareness among farmers for its control on 17.01.13.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head, Dr. N.B.V.Chalapathi Rao, Senior Scientist (Entomology), and Smt. E. Padma, Scientist (Horticulture) conducted one day training & awareness programme on "Management of coconut gardens with special reference to coconut slug caterpillar and cocoa management practices at Sakhinetipalli village of East Godavari district on 4.02.13.

HRS, Kovvur

Conducted 18th Group Discussion meeting of AICRP on Tropical Fruits from 8th to 11th Feb, 2013 at Dr.YSRHU campus, V.R.Gudem.

DDG ( Hort) K.Krishna Kumar participated in XVIII th group meeting AICRP on Tropical Fruits held at V.R.Gudem from 8-2-13 to 11-2-13.

Dr. K.Krishna Kumar,DDG and Dr. B.Srinivasulu, Director of Research releasing the technical bulletin “AratiSagu” in 18th Group Meeting , AICRP on Tropical Fruits held at V.R.Gudem from 8-2-13 to 11-2-13.
FRS, ARI, Rajendranagar

The staff of FRS, Sangareddy and ARI, Hyderabad have participated in the Horti Expo on 25th & 26th of January, 2013 at peoples plaza, Necklace Road, Hyderabad.

Dr. K. Dhanumjaya Rao, PS(H) & Head, Dr. A.L.N. Prasad, Sr. scientist (Pl.phy) and Dr. P. Lalitha Kameswari, Scientist (Hort) attended the Annual group meeting of AICRP on Floriculture at Pune, Maharastra from 29th to 31st, January, 2013.

Dr. A.L.N Prasad, Sr. Scientist attended All India radio meeting on 7/2/2013 at Nampally, Hyderabad.

CRS, Tirupati

Dr. K. Gopal, Principal Scientist, K.T.V. Ramana Principal Scientist(Hort), Dr. L. Mukunda Lakshmi, Scientist (Hort) & Smt G. Sarada, Scientist (Ento) have attended 18th Group Discussion of AICRP (TF) held at Dr.YSRHU, VR Gudem from 8th 11th February 2013 and presented the results of technical programme 2011 -12.

Dr. L. Mukunda Lakshmi, Scientist (Hort), has attended National Consultation Meeting on “High density planting and canopy Management in Horticultural Crops” at TNAU, Coimbatore on 25th, March, 2013.

HRS, Darsi

S.Narasimha Rao, Scientist (Pl Path) attended the two days review cum orientation programme on RTI at Administrative Office, VR Gudem on 18th and 19th March-2013.

HRS, Mahanandi

Horticulural Research Station, Mahanandi participated in Horticulture Exp-2012, at Hyderabad and Onion varieties (6), Aizwan varieties and banana varietal samples were sent to the programme dt:26-01-2013 to 29-01-2013.

Dr.Ch.Ruth, Scientist (Pl.path) participated in Budget meeting at 22-02-13 at university Head quarters, V.R Gudem along with Heads of Rayalaseema zone.

Dr.Ch.Ruth, Scientist (Pl.path) explained the diseases in vegetables and fruit crops at HRS, Mahanandi to B.Sc (Ag) students of Agricultural college, Mahanandi, dt:13-02- 2013.

Under Exposure visit, 50 farmers from Macherla visited Horticultural Research Station, Mahanandi along with Agricultural Officers on 13-03-2013. Dr. Ch.Ruth, Scientist (Pl.path) explained the importance of horticultural crops and cultivation practices of onion and chillies to farmers.

Dr.Ch.Ruth, Scientist (Pl.path) & Head participated in “ETV” Annadatha programme on Onion cultivation practices in Rabi and summer dt”17-02-2013 and telecasting on dt.24-02-2013.

HRS, V.R.Gudem

Dr.M.Rajasekhar, Senior Scientist (Hort.) & Head, HRS, V.R.Gudem has participated as a resource person in Training Programme given to line Department Officials on Micro-irrigation system conducted by KVK, V.R.Gudem and delivered a lecture “Critical stages of water requirement for Horticultural Groups” on 5.3.2013.

KVK, Pandiriamidi

Dr.A.Srinivas, Programme Coordinator, Smt K. Dhanasree, SMS (Home Science) Krishi Vigyan Kendra, Pandiriamidi attended National seminar on “Futuristic Agricultural Extension for Livelihood improvement and Sustainable Development” from 19th to 21st January, 2013 organized by EEI-ANGRAU, Hyderabad and INSEE at EII, Hyderabad and presented poster on Improving Livelihoods of women in tribal communities through backyard poultry.

On 22.03.2013 Sri B.Bhaskar Rao, SMS (Horticulture), Sri V.Govardhan Rao, SMS (Plant Pathology) attended to the farm field school conducted in Dirisanapalli village Rampachodavaram division and interacted with the farmers regarding the use of biocontrol agents in sustainable agriculture.

MRS, Nuzvid

Smt D. Aparna, Scientist (Hort) & Head i/c, MRS, Nuzvid participated as a resource person in training program on mango, organized by Pragathiseela Yuvajena Seva committee, Kondaparva on 01-02-2013.

Smt D. Aparna, Scientist (Hort) & Head i/c, MRS, Nuzvid participated as a resource person in training program on mango at RHTI, Eluru on 05-02-2013 and 13-02-2013 and 05-03-2013.

Smt D. Aparna, Scientist (Hort) & Head i/c, MRS, Nuzvid participated as a resource person in training program on mango fruit borer management organized by Dept of Horticulture at Edulagudem, Gollagudem, Shobhanapuram on 15-02-2013.

Smt D. Aparna, Scientist (Hort) & Head i/c, MRS, Nuzvid participated as a resource person in training program on mango fruit borer management organized by Dept of Horticulture at Vadlamamu, Mallavalli on 16-02-2013.

Smt D. Aparna, Scientist (Hort) & Head i/c, MRS, Nuzvid participated as a resource person for field visits and to give advices to the farmers on mango organized by NESTHAM, NGO at Edara, Seetharampuram, Shobhanapuram on 14-03-2013.
K.VK, Venkataramannagudem

Dr. E. Karuna Sree Programme Coordinator & Dr. K. Vijaya Prakash SMS (V. Sci) KVK, V.R.Guem addressed the farmers about KVK activities during the exposure Visit by ATMA (4 Mandals), West Godavari.

Sri N. Veerabhadra Rao, SMS(Fisheries) under took a field diagnostic visit at Gundugolanu on 03.01.2013. In this visit Ecto parasites load observed in Roopchand cultured ponds and recommended that Sanitizer application (Bromin) 1 lit per acre at 4 feet depth.

Sri N. Veerabhadra Rao, SMS (Fisheries) had a field diagnostic visit at Rachuru on 08.01.2013. In this visit Low growth rate was observed in Rohu fish, recommendations were made to use supplementary Pelleted feed to the Rohu fish.

18-01-2013 Sri Ch.Kiran Kumar, SMS(SSAC), Dr.K.Vijay Prakash, SMS (Vety.Science) and Sri P.Ashok, Scientist visited Mango orchards located at Kadiyadda regarding mango flower induction by application of Potassium Nitrate solution.

18-01-2013 Sri Ch. Kiran Kumar, SMS (SSAC), Dr.K.Vijay Prakash, SMS (Vety. Science) distributed OFT (Soil test based fertilizer application in Maize) inputs and explained the increased fertilizer use efficiency in Rabi maize fields.

18-01-2013 Sri Ch.Kiran Kumar, SMS(SSAC), Dr.K.Vijay Prakash, SMS (Vety.Science) and Sri P.Ashok, Scientist conducted field diagnostic visit in Mango and Maize fields and recommended Potassium Nitrate for flower induction in Mango and identified Maize shoot borer and given recommended spraying of Chloripyriphos @ 2ml/lit.

Dr. E.Karunasree, Programme Co-ordinator has participated in National seminar on Futuristic Agricultural Extension for Livelihood improvement and Sustainable development at EEI, Hyderabad from 19th to 21st January, 2013.

On 02.02.2013 Dr.K.Vijay Prakash, SMS(Vety.Science) attended for OFT-II introduction of Co FS-29 a new fodder sorghum variety at Chellavarigudem.(Broadcasting of seed).


On 19.02.2013 Sri.N.Veerabhadra Rao, SMS(Fisheries) visited Shrimp & Fish ponds as diagnostic visit at Alllavaram & Seetaramapuram.

On 22.02.2013 Dr.E.Karunasree, Programme Co-ordinator & Sri N.Veerabhadra Rao, SMS(Fisheries) conducted demonstration on “Control of Argulus in Rohu fishes” at Rachuru.
Dr. E. Karunasree, Programme Co-ordinator participated for the valedictory sessions of three days “State Level Training on Cashew production technology” on 15.02.2012 and 16.03.2013 conducted by KVK Pandiriamidi, East Godavari District.


On 22.02.2013 Dr. E. Karunasree, Programme Co-ordinator & Dr. K. Vijay Prakash, SMS (Vety. Science) conducted ATMA Demo first injection on Fertility improvement of Buffaloes through OV-SYNCH protocol at Ravulaparru.

On 12.03.2013 Dr. M. B. Nageswara Rao, Director of Extension, Dr. YSRHU Visited adopted villages and OFT Fields of KVK, Venkataramannagudem along with the technical team of KVK, Venkataramannagudem and suggested recommendations. Also visited the guava Nursery and orchards at Kadiyadda and discussed on cultivation practices with farmers and collected the information on different guava varieties.

On 13.03.2013 Dr. K. Vijay Prakash, SMS (Vety. Science) conducted Animal Health camp at Pullalapadu for selection of OFT animals for Fertility improvement through OV-SYNCH protocol. Dr. M. B. Nageswara Rao, Director of Extension, Dr. YSRHU, Dr. E. Karunasree, Programme Co-ordinator and Sri N. Veerabhadra Rao, SMS (Fisheries) those participated in the camp.

On 14.03.2013 Dr. E. Karunasree, Programme Co-ordinator & Sri N. Veerabhadra Rao, SMS (Fisheries) is distributing inputs for FLD of fisheries.

On 15.03.2013 Sri Ch. Kiran Kumar, SMS (SSAC) participated in the workshop on “Capacity building on Rice Knowledge Management Portal” at DORR, Hyderabad.

On 22.03.2013 Sri Ch. Kiran Kumar, SMS (SSAC) participated in the workshop on “Soil Test based in Nutrient Management” at ZPD, Hyderabad.

On 22.03.2013 Dr. E. Karunasree, Programme Co-ordinator, participated in One day training programme on Aromatic Plants cultivation organized by Herbal Research Station, Rajendranagar, Hyderabad.

On 24.03.2013 Dr. E. Karunasree, Programme Co-ordinator & Sri N. Veerabhadra Rao, SMS (Fisheries) visited OFT ponds and recorded the results.

HRS, Chintapalle

Sri. K. Ravindra Kumar, Scientist (Hort) participated as transport committee member in AICRP – Tropical fruits workshop (18th GD) conducted at Dr. YSRHU on 8th to 11th February, 2013.

Sri. K. Ravindra Kumar, Scientist (Hort) participated in Kisan mela organized by RARS, Chintapalli and exhibited different ginger, turmeric, black pepper, strawberry, vanilla varieties in Horticultural Research Station, Chintapalli stall. Nearly 800 farmers, officials participated in the kisan mela and also visited horticulture stall. During the training programme Turmeric and Ginger seed material was distributed to progressive farmers on the hands of Hon’ble. Minister for tribal welfare Sri. P. Balaraju garu on 2nd March 2013 at RARS, Chintapalli.

Sri. K. Ravindra Kumar Scientist (Hort) participated as Horticulture resource person in ZREAC programme of RARS, Chintapalli and delivered lecture on Cashew and Vegetable crops and interacted with tribal farmers regarding different problems in horticulture crops on 22nd and 23rd March, 2103 at PMRC Building, Seetampeta, Srikakulam.

College of Horticulture, Rajendranagar

Shri K. Kaladhar Babu, Asst. Professor, CoH, R. Nagar attended a training programme on Entrepreneurship development from 18-20th January 2013 at Swami Ramananda Tirtha Institute of Socio Economic Research and National Integration, Begumpet, Hyderabad.

Dr. SS Vijaya Padma, Associate Professor attended a workshop on “Awareness Programme on Aromatic Crops Cultivation, Processing and Marketing” at University Auditorium, ANGRAU on 22-03-2013.

HRS, Ambajipeta

Dr. G. Ramanandam, Principal Scientist (Hort) & Head, Dr. N. B. V. Chalapathi Rao, Senior Scientist (Ent.), Smt. E. Padma, Scientist (Horticulture) participated and imparted training to the coconut climbers (20 no.s) in the FOCT training
programme 2nd batch for week days on 28.1.2013 to 2.02.2013.

Dr. N.B.V. Chalapathi Rao, Senior Scientist (Ent.), Smt. E. Padma, Scientist (Horticulture) participated one day training programme “Udayana pantalapal Sikshana Karyakramam” on pests and diseases at Kothapeta of East Godavari district being organized by Department of Agriculture on 12.02.13.

Dr. N.B.V. Chalapathi Rao, Senior Scientist (Ent.) participated a farmers training programme and briefed “coconut production and protection technologies” on 22.02.13 at Atreyapuram village of of East Godavari district organized by Department of Horticulture.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head, Dr. N.B.V.Chalapathi Rao, Senior Scientist (Entomology), attended 18th AICRP Gro 18th pest and diseases. regarding reotion technologies. Department of Agriculture Iasa, Srikakaulam Districtup meeting on Tropical Fruits held at Dr.YSRHU campus Venkatarammannagudem from 8.02.13 to 11.02.13.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head, attend the valedictory cum inaugural programme of DAESAE (Diploma in Agril. Extension service) to the input dealers being organized by the Varadhi Society, Palakol on 7.03.13 at Amalapuram.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head, attend Training programme on RTI Act 2005 at Dr.YSRHU, Venkatarammannagudem on 18.3.13 & 19.3.13.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head, participated in accreditation and rating of nurseries being organized by NHB as committee member visited Sri Sai Nath Nursery, Kadiyapulanka and Gokul nursery, Burripalem on 20.3.13 and Samarikot Fruit nursery of Reliance Industries on 21.03.139.3.13. Extension service.

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head, Dr. N.B.V.Chalapathi Rao, Senior Scientist (Entomology), attended Kisan Mela cum Seminar Dr. Ambedkar Auditorium being organized by Sastriya vignan samiti, Kakinada on 22.03.13.

SKPP Horticulture Polytechnic, Ramachandrapuram

Sri M. Satti Raju, Vice-Principal has participated in cashew seminar at KVK-Pandirimamidi on 14.02.2013.

Sri M. Satti Raju, Vice-Principal has participated in the Deans Meeting held at Venkatarammannagudem on 23.02.2013.

Sri M. Satti Raju, Vice-Principal has participated in cashew seminar at Pandirimamidi on 14.03.2013.

Sri M. Satti Raju, Vice-Principal has participated RTI meeting at Venkatarammannagudem on 18th and 19th March, 2013.

Participated in 2nd inter collegiate sports, games, cultural, literary events meet 2013 at SSPG Horticultural Polytechnic-Madakasira.
LECTURES DELIVERED

FRS, Rajendranagar

Dr. P. Lalitha Kameswari, Sci(H) delivered a lecture on “Protected cultivation of gerbera and carnations” during the one day farmers training programme on 18-2-13.

Dr. K. Dhanumjaya Rao PS(H) & Head, delivered a guest lecture on “Improved practices on nursery management of flower crops” to field assistants on 21-2-13 at APARD, Hyderabad.

Dr. P. Lalitha Kameswari, Sci(H) acted as a resource person and explained the activities of FRS, Hyderabad and also the production technology of flower crops to the students of Final year polytechnic students of Horticulture Polytechnic college, Adilabad on 27-2-2013.

Dr. P. Lalitha Kameswari, Sci(H) acted as a resource person and delivered a lecture on “Production technology of flower crops” during one day farmers training programme on 26/3/13 at Floricultural Research Station, Hyderabad.

HC & RI, Venkataramannagudem

Dr. Salomi Suneetha, Associate Professor (Biochemistry) delivered invited talk entitled “Tissue culture response of members of Nicotiana and succulents due to the presence of rol genes of Agrobacterium rhizogenes and their homology analysis” in XXXIV Annual Meeting of Plant Tissue Culture Association & National Symposium on Plant Tissue Culture and Biotechnology for Food and Nutritional Security held at Central Food Technological Research Institute, Mysore during 11 -13th March 2013.

HRS, Darsi

S.Narasimha Rao, Scientist (Pl Path) act as resource person for two days training programme on awareness programme on spices and aromatic crops organized by the HRS, Chintapalli on 16th and 17th March-13 and delivered the lecture on Production technology of Turmeric.

MRS, Nuzvid

Smt.D. Aparna, Scientist (Hort) & Head i/c, MRS, Nuzvid gave lecture on “Cultural and management practices to be followed for higher yields in mango” at Regional Horticultural Training Institute at Eluru on 5-2-13 and 13-2-13 and 5-3-13.

KVK, Venkataramannagudem

Sri N.Veerabhadra Rao, SMS(Fisheries) has presented a paper “Usage of Water Probiotics in Shrimp culture” in one day State Level Seminar on “Recent Trends in Aquaculture” on 13.02.2013 organized by Department of Zoology, Dr.D.R. Goenka Govt. Degree College, Pentapadu.

Dr.E.Karanasree, Programme Co-ordinator has delivered a guest lecture on “Preparation of Value added products with cashew apple” in State Level Training programme on “Cashew Production Technology” organized by KVK, Pandirrimamidi on 14.02.2013.
Dr. E. Karunasree, Programme Co-ordinator has delivered a guest lecture on “Preparation of Value added products with cashew apple” in State Level Training programme on “Cashew Production Technology” organized by KVK, Pandiriramamidi on 15.03.2013.

HRS, Ambajipeta

Dr. G. Ramanandam, Principal Scientist (Hort.) & Head, participated as a resource person in “Technology week celebrations” being organized by KVK, Amadalavalasa, Srikanthapuram District and delivered a lecture on latest production and protection technologies for coconut and cocoa as intercrop in coconut gardens on 16.02.13.

Dr. N.B.V. Chalapathi Rao, Senior Scientist (Ent.), gave a lecture on IPM in irrigated Agriculture at University Head quarters, Venkataramannagudem in the training programme on micro irrigation on climatic change organized by KVK, Venkataramannagudem on 4.3.13.

VRS, ARI, Rajendranagar

Dr. P. Madhavi Latha, Scientist (Agro.) attended farmers fields at Nalgonda District on 17-01-2013 for HTI training programme and given lecture on “Vegetable Production”.

Dr. P. Madhavi Latha, Scientist (Agro.) attended ATMA training programme and delivered lecture on “Vegetable Production and field visit” to the farmers from Warangal on 18-01-2013.

Dr. P. Madhavi Latha, Scientist (Agro.) attended “PRIDIS Agri Entrepreneurs” and taken to field visit on 30-01-2013 and given lecture on Vegetable Production.

Dr. P. Madhavi Latha, Scientist (Agro.) given Lecture on “Efficient use of soluble fertilizers through drip irrigation in Horticulture” in Rythu Sadassu at Horti Expo-2013 at People’s Plaza, Necklace Road, Hyderabad.

Dr. R. V. S. K. Reddy, Principal Scientist (Hort.) attended training programme to urban dwellers and gave lecture on “Nutrition gardens in urban areas” on 15-03-2013 and gave a lecture on “Kitchen gardening and roof top vegetable gardening” on 24-03-2013 at HTI, Hyderabad organized by Dept. of Horticulture.

Dr. R. V. S. K. Reddy, Principal Scientist (Hort.) gave a lecture on “Recent trends in vegetable cultivation” to Officers of Dept. of Horticulture at HTI, Hyderabad.

UNIVERSITY INFRASTRUCTURE

FRS, Sangareddy

Renovation of office and laboratory buildings is under progress with the funds allotted during 2008 by the ICAR under MOUF.

As a part of the project on Mango post harvest (funds allotted by the Commissioner of Horticulture), construction of pack house is completed with some pending works.

Construction work has to be taken up with CM assurance fund allotted under RKVY.

PERSONNEL

HONOURS / AWARDS

CRS, Tirupati

Dr. K. Gopal, Principal Scientist awarded “Sardar Patel Award-2012” on 20-3-2013 by International Organization, Sardar Vallabhbhai Patel Foundation, New Delhi for his excellence in the field of “Citrus Research” displaying benevolent services towards country and countrymen. The award was received on the hands of Shri Ram Naresh Yadav, Honorable Governor of Madhya Pradesh.

KVK, Pandiriramamidi

On the occasion of Republic Day – ITDA – Project Officer, Smt. C. Nagarani, Rampachodavaram, East Godavari District advanced “Best institution” to Krishi Vigyan Kendra Pandiriramamidi (Dr. YSRHU) for the year 2012-13 for significant constitution in extension services to the farming community and Best Officer award to Dr. A. Srinivas, Programme Coordinator, Krishi Vigyan Kendra, Pandiriramamidi.

SUPERANNUATION

Sri Sadat Ai Khan, Asst. Professor has retired from services on 28 February 2013 on attaining the age of superannuation. Dr. P. Veeranna Goud, Associate Dean has felicitated Sri Sadat Ai Khan, Asst. Professor on this occasion on behalf of the staff of COH, R. Nagar. The staff wished him happy and healthy retired life.


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