



ICAR Krishi Vigyan Kendra

(Hosted by CREED)

Ariyalur District



February 2026 Month Activities

Date: 02.02.2026

Venue: Karaipakkam village of Thirumanur block.

Event: Field day of FLD on Demonstration of paddy variety RNR 15048.

Ref: AAP 2025-26, FLD no.2 (OFT to FLD)

Details:

1. Conducted field day of FLD on demonstration of Integrated crop management in paddy variety RNR 15048 for Navarai season.
2. Details collected on the performance, Pest and disease incidence and observed yield parameters of Paddy variety RNR 15048
3. Recorded farmers feedback on paddy variety RNR 15048.
4. TNAU Agri college students (RAWE), Tanjore participated and gained knowledge on demonstrations purposes at field level.
5. Farmers feedback:
 - Less incident of stem borer (<3%) pest and nill disease noticed.
 - Faced short day length issues during the rainy & cloudy weather periods are not affected much in yield due to timely application of TNAU Rice reap booster.
 - Very minimal usage of fertilizers required
 - Expected average yield is 52 q/ha.
 - RNR 15048 fine grain variety had less production cost and good market opportunities may help more farmers will cultivate.
 - For Kuruvai season this fine grain variety will give 20% more expected yield than Navarai season.

No of farmers participated: 15 nos.

College students: 10 nos.

Department: Deputy AO, Thirumanur

Team: SSH & SMS (Ag, Agr.Ext & HS)



Date: 03.02.2026

Place: Variyankaval cluster village of Andimadam block

Event: Scientific field visit under CFLD oilseed Rabi Groundnut 2025-26 project.

Details:

1. Made a field visit on CFLD groundnut demo fields and observations taken on growth parameters, pest and disease incidents.
2. Key notes delivered on weed management, use of TNAU Groundnut rich crop booster for enhancing flowering and pod development, integrated nutrient management and IPDM technologies etc.,
3. Gio tag has been done.

No of farmers field: 24 nos.

Team: SSH & SMS Team



Date: 03.02.2026

Place: Koovagam village of Andimadam block.

Event: Scientific field visit under FLD program.

Ref: AAP 2025-26/FLD No 3 (SCSP)

Crop stage: Vegetative (26 days old)

Details:

1. Scientific field visit made on FLD program of ICM in Groundnut variety VRI 10.
2. Observation taken on growth parameters, effectiveness of seed treatment and soil application of *T.viride* against root rot disease management.
3. Ensuring adoption of ICM techniques like foliar application of TNAU Groundnut rich crop booster during flowering stage

No of Participants: 3

Team: SSH & SMS (Ag.& PP)



Date:03.02.2026

Event: Field day for FLD on Demonstration of IPDM Technologies in Snake gourd

1. Conducted field day and the participant farmers elaborated the IPDM practices and it's benefits in control of fruitfly and other pests.
2. Details collected on pest and diseases incidence
3. Recorded the farmers feedback and data collection

No of farmers:7

Staf involved: SS &Head, SMS (Agro, Horti, and Extension)



Date: 03.02.2026

Village: Variyankaval

Block : Jayankondam

Event: Field visit to OFT field on Assessment of Red Amaranthus varieties in Ariyalur District.

Details:

1. Scientific Visit to the OFT field on Amaranthus conducted.
2. Explained about the nutrient management practices in Amaranthus cultivation.
3. Observation taken on growth parameters, pest and disease incidence.
4. Advisory service given on organic farming practices.

Team: SS&H, SMS Horti and PP.

No. of farmers participated: 5nos.



Date: 05.02.2026

Event: Newspaper coverage on Field day on FLD- on Paddy RNR15048

Date: 09.02.2026

Venue: Kelakudikadu village of T.Palur block.

Event: Field day of FLD on Demonstration of Paddy variety ADT 58

Ref: AAP 2025-26, FLD no.1

Details:

1. Conducted field day of FLD on demonstration of paddy variety ADT 58 for Thaladi season.
2. Details collected on the performance, Pest and disease incidence, observed yield parameters and recorded farmers feedback on Paddy variety ADT 58.
3. Assistant Director of Agriculture(i/c), T.Palur block participate and observed the performance of the variety among the farmers fields and promised to take a seed production to horizontal spread of the variety to upcoming years.
4. Farmers feedback:
 - a. Less infestation of leaf folder (<4%) and stem borer (<1%) pests and less incident of Bacteria leaf blight (< 2%) and nill False smut disease noticed.
 - b. Growth performance of the crop is good and requires 25% reduced NPK fertilizers.
 - c. Better response by application of TNAU Rice reap booster leads to good grain filling even in cold & cloudy weather.
 - d. Expected average yield is 61 q/ha.
 - e. ADT 58 medium slender variety with Non loding type had less production cost and good market opportunities can replace the existing variety CR 1009 in the cauvery delta region.
 - f. The variety ADT 58 is highly suitable for canal irrigation sources for delayed cultivation.

No of farmers participated: 15 nos.

Department: ADA (i/c), T.Palur

Team: SSH & SMS (Ag, Agr.Ext, PP & Hort)



Date: 11.02.2026

Event: Newspaper coverage on Field day on FLD- on Paddy ADT 58.

Date: 11.02.2026

Event: On campus training

Details:

1. Conducted on campus training on precision farming technologies in Vegetable crops
2. Lecture given on importance and scope of precision farming technologies.
3. Lecture delivered on integrated nutrient management technologies.
4. Guidance given on eNAM marketing and commercial production.
5. Method demonstration of vermicompost production and organic pest management strategies.
6. IPDM practices were explained in field conditions.
7. Awareness on govt apps uzhavan, news on Air, TNAU Agri cart and its uses explained.

No of participants: 40

Team : SSH & SMS (Horti, PP, Ag.Ext & Ag.)



Date:12.02.26

Village: Karaikurichi T. Palur block

Event : Assessment of Arka microbial consortia for management of soil born diseases in chilli

1.field visit on chilli OFT plots at karaikurichi village

2.Recorded in diseases incidence percentage for damping off and root rot diseases.

No of farmers:5

Staff involved: SS and Head, SMS Horti, SMS PP

Date: 12.02.2026

Place: Karaikurichi village of T.Palur block

Event: Scientific field visit made under Natural farming project.

Details:

1. Made a field visit to NF demo fields and observations taken on growth parameters, pest and disease incidence.
2. Advisory service given on weed management, use of various Karaisal (Themor) for enhancing flowering.
3. Explained about the usage of panchakavya, Gana jeevamirtham, poochi virati etc.,
4. Promoted intercrops like small onion and Amaranthus for higher income.

No of farmer : 3 Nos.

KVK Team: SSH & SMS PP, Horti

Date: 12.02.2026

Place: Karaikurichi village of T.Palur block

Event: Diagnostic visit and advisories

Details:

Based on the request from farmers we have visited different crops, diagnosed for pest and diseases incidence . Suggested control measures for sucking pests in Chilli, YVM management in Blackgram, nutrient management by foliar spray of nano urea and Groundnut rich in Groundnut and Bhendi etc.

No of farmer : 7 Nos.

KVK Team: SSH & SMS PP, Horti



Date:16.02.26

Village:Sirukadambour, Sendurai block

Event: Natural farming project - farmers demo plot field visit

1. Natural farming project demo plots consisted of Groundnut, water melon and other vegetables were visited. Diagnosed for pests and diseases. Method demo on Preparation of Themore karaival, Jeevamirtham and other bio inputs were done. Data also collected on growth and other parameters.

No of farmers:1

Staff involved:SMS(PP)

