

PM-USHA – SOFT COMPONENT ACTIVITY REPORT (PROGRAMME-WISE)

1. Basic Information

Name of the College: Government Degree College for Women, Srikalahasti

Component: PM-USHA

Type of Activity : Training

Title/Theme of the Programme: Soil Test

Organizing Department: Chemistry

Date(s) of Conduct: 29-12-2025 & 30-12-2025

Duration: 12hr

Venue: Department of Chemistry

Mode: Offline

2. Objectives of the Programme

- To train students in soil sampling and testing techniques
- To understand soil health and nutrient management
- To provide hands-on experience with soil testing equipment
- To promote scientific fertilizer application

3. Details of Resource Persons

S.No.	Name	Designation	Organization/Institution	Topic Delivered
01	Sri. Jaya Pradeep	Assistant Manager	Ares Agro Ltd,	Soil analysis
02	Sri. Subramanyam	Technical Assistant	Ares Agro Ltd,	Sampling collection
03	Sri. Rattaiah	Technical Assistant	Ares Agro Ltd,	Sampling collection

4. Beneficiary Details

No. of Students: 100

No of Faculty: 0

No of Non-Teaching Staff: 0

No of External Participants: 0

Total Participants: 100

Gender-wise Participation (if available)

Male:0

Female: 100

5. Programme Description

A two-day soil testing programme was organised by Agro Aeros Pvt. Ltd. under the PM-USHA Scheme. The programme saw participation from 100 students and covered practical aspects of soil analysis and its role in sustainable agriculture. The activities included hands-on training on soil testing kits and equipment.

- Importance of Soil Testing
- Soil Sampling and Analysis Techniques
- Interpreting Soil Test Results
- Sustainable Agriculture Practices

The programme aimed to equip students with skills in soil testing and its applications. It was led by experts from Agro Aeros and concluded with a certificate distribution ceremony.

6. Outcomes/Impact of the Programme

The soil testing programme under PM-USHA Scheme yielded positive outcomes, equipping 100 students with practical skills in soil analysis. Participants gained hands-on experience in soil sampling, testing, and interpreting results for sustainable agriculture. The programme enhanced their understanding of soil health and its impact on crop productivity. Certificates were distributed to participants, acknowledging their completion of the programme. The certification aimed to boost students' capabilities in applying soil testing techniques in real-world agricultural scenarios. Experts from Agro Aeros Pvt. Ltd. guided students throughout the programme, ensuring effective learning outcomes.

7. Photographic Evidence

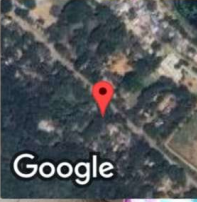




Srikalahasti, Andhra Pradesh, India 🇮🇳

Twss Irrigation Sub Division 1, O/o Dee, Telugu Ganga Rd, Ntr Nagar, Quarters, Kondamitta, Srikalahasti, Andhra Pradesh 517644, India
Lat 13.744404° Long 79.707622°
Monday, 29/12/2025 03:28 PM GMT +05:30

GPS Map Camera



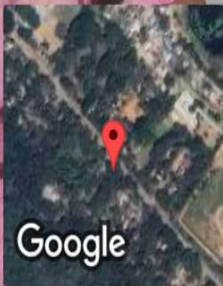
Srikalahasti, Andhra Pradesh, India 🇮🇳

1-979, Ntr Nagar, Indra Nagar, Veeramusti Palem, Srikalahasti, Andhra Pradesh 517644, India
Lat 13.744493° Long 79.707163°
Tuesday, 30/12/2025 10:52 AM GMT +05:30

GPS Map Camera



GPS Map Camera



Srikalahasti, Andhra Pradesh, India



1-979, Ntr Nagar, Indra Nagar, Veeramusti Palem,
Srikalahasti, Andhra Pradesh 517644, India
Lat 13.744594° Long 79.707182°
Tuesday, 30/12/2025 12:19 PM GMT +05:30



GPS Map Camera



Srikalahasti, Andhra Pradesh, India



1-544, Ntr Nagar, Indra Nagar, Veeramusti Palem,
Srikalahasti, Andhra Pradesh 517644, India
Lat 13.745256° Long 79.707442°
Tuesday, 30/12/2025 12:20 PM GMT +05:30

8. Media / Publicity (if any)

విద్యార్థులకు ముగిసిన భూసార పరీక్ష -డ్రోన్ పై శిక్షణ

విశాలాంధ్ర - శ్రీకాళహస్తి: పట్టణంలోని ప్రభుత్వ మహిళా డిగ్రీ కళాశాలలో విద్యార్థులకు ఏరీస్ ఆగ్రోస్ సంస్థ ఆధ్వర్యంలో నిర్వహించిన భూసార పరీక్ష డ్రోన్ శిక్షణ కార్యక్రమం శుక్రవారం నాటితో ముగిసింది. ఈ సందర్భంగా ప్రిన్సిపాల్ రాజశేఖర్ మాట్లాడుతూ విద్యార్థినులు భూసార పరీక్ష డ్రోన్ శిక్షణను విజయవంతంగా నేర్చుకున్నారు. ప్రతి విద్యార్థి వారి వారి గ్రామాల్లో రైతులకు భూసార పరీక్షలు, డ్రోన్ టెక్నాలజీపై వివరించి వాటిని ఉపయోగించుకుని అధిక దిగుబడులు సాధించేందుకు కృషి చేయాలన్నారు. ఈ కార్యక్రమంలో అధ్యాపకులు ఉష, దీనదయాల్, నరసిం హారావు, ఏరీస్ ఆగ్రో గ్రూప్ ప్రతినిధులు జయప్రదీప్, సుబ్రహ్మణ్యం, రత్తయ్య, వేణుమాధవ్, సుందరరాజు తదితరులు పాల్గొన్నారు.



9. Overall Satisfaction Level:

Excellent

10. Suggestions / Recommendations from Participants:

(Any suggestions for improving future programmes.)