

# **FARMERS AWARENESS PROGRAMME**

**ADUTHURAI**

**Date: 09.09.2014**



**GRAMIN KRISHI MAUSAM SEWA  
AGRO METEOROLOGICAL FIELD UNIT  
ADUTHURAI, THANJAVUR DISTRICT  
TAMIL NADU**

Farmer's awareness programme was conducted at AMFU Aduthurai, on 09.09.2014. This programme was coordinated with IMD, Pune. The main objective to conduct the farmer's awareness programme was to create the awareness among the farmers about the medium range forecast which is useful for agricultural and livestock management. Also, to understand about the role of IMD, RMC and AMFU in medium range weather forecast.

During this programme, more than 100 farmers were participated from different blocks of Cauvery Delta Zone. The welcome address was given by **Dr. K. Subrahmanian, Professor and Head (Agronomy), TRRI, Aduthurai.** **Dr.G.Senthil Kumar, Technical officer in Agmet scheme** explained the AMFU activities in Aduthurai and the scheme details.

This programme was **presided over by Dr. R.Rajendren, Director( i/c)** of Tamil Nadu Rice Research Institute, Aduthurai. He emphasize about the medium range weather forecast used for agricultural production. He also spoke about the activities carried out under the AMFU units and location of other AMFU units working under TNAU.



In Cauvery delta zone of Tamil Nadu, medium range weather forecast has been given to Thanjavur, Thiruvarur, Nagapattinam, Trichy, Karur, Perambalur and Ariyalur districts. The forecast will be given for the next five days for rainfall, windspeed and wind direction, relative humidity and maximum and minimum temperature. Based on the weather forecast received from RMC, Chennai, agro advisories are given to the farmers. This forecast has been disseminated through Radio, Television, Newspaper, postal and websites. Through Kissan portal SMS will be sent to the farmers about the weather based agro advisory. This was given for them to improve their crop production and to protect their crop during erotic monsoon and severe drought conditions. He also asked the farmers to use the advisory for their betterment.

Resource persons were invited from TNAU, Coimbatore, VC&RI, Namakkal and RMC, Chennai. **Dr.T.N.Balasubramaian, Retd.Prof & Head,TNAU, Coimbatore,** delivered the special lecture on Weather based agricultural management is essential to increase the farm income. **Dr.A. Natarajan, Professor & Head, VC&RI, Namakkal,**explained the importance of weather based advisory for livestock management. **Th.S.Ravichandran, Assistant Meteorologist from RMC, Chennai** explained the role of RMC in medium range weather forecast.

After the special lecture, farmer's interaction session was held and most of them clarified their doubts about medium range weather forecast and weather based agricultural and livestock management. Finally five progressive farmers were selected from different blocks and the Rain gauge was distributed and installation of the rain gauge was explained to them.



#### **Raingauge distribution to the progressive farmers from different blocks**

<b>Sl.No.</b>	<b>Farmer's Name</b>	<b>Address</b>	<b>Mobile No.</b>
1.	Th. M. Kumbalingam	KeelaMaruthuvaKudi, Thiruvudaimaruthur block, Thanjavur Dt.	9443713454
2.	Th. S. Gandhi	Manalur, Thirupanenthal block, Thanjavur Dt.	9994546218
3.	Tmt. Karpagam	Nimmeni, Sirgali block, Nagapattinam Dt.	9488215244
4.	Th. Rajamanickam	Kuthalam block, Nagapattinam Dt.	9442820133
5.	Th. Lenin	Tharasuram, Kumbagonam block, Thanjavur Dt.	9443007550

Farmers Awareness programme was arranged by Assistant professors of department of Agronomy, TRRI, Aduthurai. Finally, vote of thanks was given by Dr.G.Senthil Kumar. Technical officer, AMFU, Aduthurai.

**GRAMIN KIRSHI MOUSAM SEVA**  
**MEDIUM RANGE WEATHER FORECAST**  
**FARMERS AWARENESS PROGRAMME**

Date: 09.09.2014  
Place: Seminar hall, TRRI, Aduthurai.

Day: Tuesday.  
Time: 10.00 am

**PROGRAMME SCHEDULE**

Prayer song

Welcome address :Dr.K. Subrahmanian,  
Professor and Head(Agronomy),  
Tamil NaduRice Research Institute,  
Aduthurai.

Presidential Address : Dr.R.Rajendran,  
Director(i/c)  
Tamil Nadu Rice Research Institute,  
Aduthurai.

Scheme details :Dr.G.Senthil Kumar,  
Assistant Professor(Agronomy),  
Tamil Nadu Rice Research Institute,  
Aduthurai.

Technical special address:

1. Weather based agro advisory in present day agriculture - Dr.T.N.Balasubramaian,  
Retd Professor,  
TNAU, Coimbatore.
2. Weather based Livestock management - Dr. A. Natarajan,  
Professor &Head ,  
VC&RI, Namakkal.
3. The role of RMC in medium range weather forecast - Th.S. Ravichandran,  
Assistant Meteorologist,  
RMC, Chennai.

Farmer's interaction session:

Vote of thanks : Dr. G. Senthil Kumar,  
Assistant Professor (Agronomy).  
TRRI, Aduthurai.

National Anthem.