



Andhra Pradesh Human Resource Development Institute  
(Govt. of Andhra Pradesh)

3 Day Residential Training Programme on  
“IoT in Agriculture and Allied Sectors”

Venue: AP HRDI, Bapatla

21 – 23 August, 2017

Programme Schedule

Prog.Code: APHRDI/ Progs.39/17

<b>Monday ::21.08.17</b>		
<b>Time (Hrs)</b>	<b>Speaker</b>	<b>Topic</b>
09:30 – 09:45		<b>Welcome Address Programme Over view</b>
09:45 – 11:15	<b>Dr Shaik N Meera</b> Principal Scientist ICAR - Indian Institute of Rice Research, Hyderabad	<b>Disruptive Technologies (Big Data, IOT) in Agricultural Extension : Leads for Andhra Pradesh</b>
<b>Coffee/Tea : 11:15-11:30</b>		
11:30 -13:00	<b>Dr Shaik N Meera</b> Principal Scientist ICAR - Indian Institute of Rice Research, Hyderabad	<b>IOT in Agriculture – Haritapriya Case Studies</b>
<b>Lunch: 13:00 – 14:00</b>		
14:00 - 15:30	<b>Sri Purushottam</b> Agri Entrepreneur Guest Faculty Manage/NIRD, Hyderabad	<b>IOT and Drones Application in Agriculture</b>
<b>Coffee/Tea : 15:30 – 16:00</b>		
16:00 - 17:30	<b>Sri S.N.Shareef</b> Asst. Secretary (Tech.) Regional Office, Central Silk Board, Hyderabad	<b>Implementation of Sericulture Schemes – Government of Andhra Pradesh</b>

**Tuesday :: 22.08.17**

<i>Time (Hrs)</i>	<i>Speaker</i>	<i>Topic</i>
09:30 - 11:00	<b>Prof P Krishna Reddy</b> Professor IT for Agricultural & Research IIIT, Hyderabad	<b>NDVI based imaging using Drones - Agricultural Intelligence</b>
<b>Coffee/Tea : 11:00 – 11:15</b>		
11:15 - 12:45	<b>Prof P Krishna Reddy</b> Professor IT for Agricultural & Research IIIT, Hyderabad	<b>eSagu : An IT based personalized and location specific agro advisory system for poor and marginal farmers</b>
<b>Lunch: 12:45 – 13:45</b>		
13:45 - 15:00	<b>Dr. L. Naram Naidu</b> Principal Scientist & Zonal Research Head, Coastal Zone, Horticultural Research Station Lam, Guntur	<b>Improving horticultural growth in the state of Andhra Pradesh</b>
<b>Coffee/Tea : 15:00 – 15:15</b>		
15:15 - 16:30	<b>Sri G V A Prasad</b> Junior Fisheries Scientist Fisheries Survey of India	<b>Fisheries related activities</b>

**Wednesday :: 23.08.17**

<i>Time (Hrs)</i>	<i>Speaker</i>	<i>Topic</i>
09:30 – 11:00	<b>Sri Bellamkonda Srinivas,</b> Founder & CEO, Real Milk India Vijayawada	<b>Fusion of technology with traditional dairy farming system</b>
<b>Coffee/Tea : 11:00-11:30</b>		
11:30 – 13:00	<b>Dr. T. Madhava Rao</b> Professor & University Head, Department of Veterinary, Public Health, College of Veterinary Science, Tirupati	<b>Chemical Residues in Milk &amp; Meat</b>
<b>Lunch: 13:00 – 14:00</b>		
14:00 - 15:30	<b>Sri Venkata Sundaranand Putcha</b> CR Rao Advanced Institute of Mathematics, Statistics & Computer Science (AIMSCS), UoH	<b>Going Green IOT Way</b>
<b>Coffee/Tea : 15:30 – 15:45</b>		
15:45 - 17:00	<b>Dr. P.S.Karunanidhi</b> Associate Professor (Retd.), Board Member, Sri Venkateswara Veterinary University, Tirupati	<b>Boost the production of Milk through Technology Transfer in AP</b>
17:00 – 17:30	<b>Feedback &amp; Valedictory Address</b>	