

Report on First Day 03-01-2017

A Three Day Residential Training Programme on “Best Practices”, Organized by AP Human Resource Development Institute, Bapatla, Guntur(Dt), from 03-01-2017 to 05-01-2017, was inaugurated on 03-1-2017 at 9:30AM in the APHRDI Seminar Hall.

Sri.D.Chakrapani (Retd), I.A.S., Director General APHRDI inaugurated the programme. He also suggested various areas like Land Governance, Best Practices in different sectors etc.



Session 1, followed the inauguration the resource person Sri Sunil Kumar, National Director, Land Laws and Policies, Hyderabad has introduced the concept of Land Governance. 65% offences from land rights, i.e. occupied, registrations more than one person etc. The Government is very much interested in the elimination of Rural Poverty and implementation of land paralegal program which is successful in resolving land issues for which several land laws and policies are required through technology like internet, e-filing, e-challan's etc. The registration system in India followed the “Presume Title System” which is unsecured for owners in the issue of lease document, title document etc.

The land or building owners vary the following important points

- Survey No.
- Land Address (Revenue)
- Location in Map
- Classification of land (RSR)
- 1-B

➤ PPB.



In Session-2, the resource person Dr. Shaik N Meera, Principal Scientist, ICAR- Indian Institute of Rice Research, Hyderabad gave an insight on “Digital strategies in Agricultural Value Chains-Best Practices from Across the Globe”. In this connection to adopt technology for improving harvest, soil land cards in which soil test, pesticides etc. These are connected with GPS, Call Centers, Mobile phone SMS, Portals etc., to reduce the cost, time, money etc. The farmers may get financial support, marketing of their products at global, national to enhance more number of agro based organizations.

The Government has been encouraging the farmers for improve the agriculture system, it is effect on quality, quantity production.



In Session-3 started after the lunch. The Resource Person Sri Ratna Kishore, State Programme Manager, Direct Benefit Transfer – AP. Spoke on “DBT Project in NREGS”. He enlightened AADHAAR ENABLED PAYMENT SYSTEM IN MGNREGS DISBURSEMENTS. He also gave an insight about the various DBT objectives as follows.

- Elimination of the role of Middlemen &
- Leakages, Duplicates.
- Avoid Delays in Payment
- Need to reach payment to Right Person, Right Time and Right place.

The system strength Electronic flow of Cash (e-FMS) and transaction data, End to end transaction based MIS, Real time sharing of Disbursement data with NREGS server. His speech went on in a thought provoking, innovative exploring way, in which JAM (Jan Dhan, Aadhaar, Mobile) and authentication iris, thumb and OTP.



In Session-4 The resource person Sri. Raja Sekhar, SIO – AP spoken on “Best Practices in different Sectors”. He spoke on Sustainable Development 17 Goals applicable to all the Departments. These goals are

- End Poverty in all its forms Everywhere.
- Zero Hunger, achieve food security and improved nutrition and promote sustainable agriculture.
- Ensure Healthy lives and promote well-being for all at all ages.
- Ensure Inclusive and Quality Education for all and promote lifelong learning.
- Achieve Gender equality and Empower women and girls.
- Ensure access to water and sanitation for all.
- Ensure access to affordable reliable, sustainable and modern energy for all.
- Promote Inclusive and sustainable economic growth, employment decent work for all.
- Build resident infrastructure promote sustainable industrial zone and faster innovation.
- Reduce inequality with in and among countries.
- Make cities inclusive safe resident and
- Ensure sustainable consumption and production pattern.
- Take urgent action to combat climate change and its impact.
- Conserve and sustainable use the oceans, seas and marine resources.
- Sustainability manage forests combat desertification halt.

- Promote justice, peaceful and inclusive societies.
- Revitalization the global partnership for sustainable development.

His speech went on realistic mode.



In Session-5 The resource person Sri. Raja Sekhar, SIO – AP spoken on “Best Practices in different Sectors”. He spoke on National Informatics Center (NIC). He enlightened different projects like Vidyawaan to capture the student, faculty and non-teaching details along with Aadhaar linked. It is relating to improve the student attendance, faculty and non-teaching staff, and maintain the Biometric attendance.

And another project is CARD in which the advantages from this project as follows.

- Replacing Manual Endorsement with e-Endorsement (QR code enabled)
- Integration between SRO & MRO to & fro , CRDA, CDMA, Mee Seva
- Implementation of “Registration on Anywhere basis” first time in INDIA.
- SMS / Mail Services for registration process
- Sale of stamps at different levels (IGRS / DIG / DR /SR)
- Capture Photo and thumb impression of the citizens
- Scanning of the documents
- Quick Digital signing of multiple documents as a batch.

- Payment Gateway for Registration of document (ready for implementation)
- Pre Slot booking for Registration (ready for implementation)

He also spoke about Digital India in which different NIC Projects.

Report On the Second Day (04-01-2017)

Session-1 was allocated to discussion on CSCs – Citizen Centric e-Governance Services. The resource person Sri Raja Kishore, Assistant Vice President, CSC India Pvt.Ltd., Govt. of India, Hyderabad gave insight about Digital India stand on different pillars in which broadband, universal access, public interest, e-Governance, e-kranthi, electronic delivery. He explained about cloud integrated service, national policy on information technology. He encourage more people to learn about cash less transactions and use the technology without desktops or laptops. He was shown one video clip relating to cash less transaction village located at Telangana state. He was visited different villages in visakapattanam district in which parvada panchayat to connect high broad band width video conferences with health care connected with Apollo Hospital doctors to give prescription on diagnostic of health condition of the village people. His team connected with different pharmacy store owners to find the exact status of medicines wise reports and to

maintain minimum stock.



Session-2, the resource person Sri Bhavani Shankar Surabhi, Executive Manager, Effotronics Systems Pvt. Ltd., Vijaywada, spoken on IOT- Best Practices. The basic idea of IOT is the devices should be connected to anything, anytime and anywhere. The IOT devices need sensors and embedded technology. He enlightened the audience about the drastic change in home, education, transportation, retail or wholesale, home security, automation, security, government information to different areas. He also discussed various problems like accident cases. In this connection how many peoples traveled in the accident vehicle, their personal information need to be intimate their family members, police station, ambulance, insurance company etc., To overcome this problem need to IOT computing system which is comfortable to all levels of people, departments, government, health etc.



Seccession-3, the resource person Sri Shekar Velpuri, Consultant (ePragati), Vijayawada, Spoken on e-Pragati. Which is relating to Enterprise Architecture the IT(Information Technology) divide for four divisions, in which e-Pregati is one division looks at government as one enterprise. In e-Pragati integrated 33 departments, 315 agencies, 745 services, 4 waves, 14 packages and 72 projects which are at initial stage. Once these projects, services to be implement to stop the problems or quarries of different departments. The main objective is Integration of all departments in one roof.



Seccession-4, the resource person Mrs V Nagamani, Principal Systems Analyst, Hyderabad, Spoken on Implementation of e Office. She was explained about the e office to avoid the manual file system for which they need infrastructure, high band width, training programme to existing employees, retired

employees for success of e office. She enlightened the process of e office of yellow, green files. The yellow files may be edit before converted into green file. The green file is which is confident. So in e office filing system Andhra Pradesh is forward than Telangana State. Once this system adopt in all departments which is fruitful to society.



Seession-5: the resource person Ms N Anupama, Asst. Professor, Dept., of CSE, ANU, Guntur, Spoken on “Best Practices in Acqua Culture- study by ANU”. In traditional the maintenance of Acqua requires huge amount, wastage of Acqua, water levels, oxygen etc. She was explained to overcome the said problem through IOT technology to reduce the money usage, proper oxygen, water levels etc. She was very much interested to Digitalize the acqua culture.



Report On the Third Day (05-01-2017)

In session-1, the resource person Dr. Vimala Beera, she is working as Assistant Professor in college of Food and Science Technology, Bapatla of Acharya NG Ranga Agricultural University. She is specialization in food quality control, fermentation technology and post-harvest technology. She spoke about consumer protection from food adulteration. She shown different mechanism to prevent food adulteration. The food adulteration on human health such Symptoms like headache, gastro-intestinal disorders, muscular pain, drowsiness etc., appear, if adulterated food substances are used regularly. She was explained the Detection of Food Adulteration (Milk, Tea, Oils etc) through a small techniques. She was encouraging to conduct a workshop on food adulteration and to reach the at lower level of the people and also to educate at school levels.



In session-2, the resource person Sri Muraleedharan Manningal, Head SeMT, Thiruvananthapuram, gave an insight on “e District & Virtual IT Cadre. He was introduced about the project in which all the departments like revenue, local authorities etc. came into the one roof to provide quality services to the citizens. He spoke about the success of this project behind the Kerala Government to reach 96% literacy and also well trained to one person from one family on computer knowledge from Akshaya Center i.e. 35 lakhs out of 80 lakhs families. The Kerala Government started digital learning from 8th class onwards. So he concluded the above project successful from infrastructure, training facilities and encouraging the state and central government.



In session-3, Smt Kumadavalli, Assistant Director- EDCS Directorate, Govt. of

Karnataka, Bangalore spoke on “Bangalore One Integrated Citizen Services”. She introduced e-Governance projects which are associated with delivery of services to citizens through electronic modes Viz., ICT enabled centres, portal, mobile etc. This project was implemented in 2005 at Karnataka. From this programme may not charge any service charges from the citizens. The main aim of this project to reduce rush at banks, Government offices etc., which is conveniently to citizens at their door steps.

In secession-4, Sri Maram Rammohan, National Business Manager, CMC Computers Ltd., Bangalore spoke on “Best Practices on Bangalore One Citizen Services” which required team work, Robust Technical Solution, Redundancy at all levels, long term vision, more automation, long term partnership with different organisations. So he recommended the above things will be necessary to success of any project.



In secession-5, Sri Yedukondalu Kumpati, Consultant e-Governance, ITE Department, Hyderabad spoke on “Digital India & Cash Less Transactions”. The basic idea cash less transaction from different mode of payments like mobile banking, RTGS, IMPS, UPI, AEPS etc. He shown different process of payment methods. So from this citizens may get transparency& reducing corruption, accountability, taxing and invalidate fake currency. He was explained payment mode process of the above mentioned methods of payments. So he concluded without smart phone and internet to operate cash less transactions from normal mobile phone with USSD procedure (*99#).

