



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

3 Day Residential Training Programme on
"Rain Water Harvesting in Urban Areas"
(in association with DoPT, GoI)

Venue: AP HRDI, Bapatla, Guntur Dist.

20-22 November, 2017

Programme Schedule

Prog.Code: APHRDI/ DoPT/SC/23/17

| Monday ::20.11.2017 | | |
|-----------------------------------|---|---|
| Time (Hrs) | Speaker | Topic |
| 09:30 - 09:45 | Sri D Chakrapani, IAS (Retd.) Director General & Ex-officio Secretary to GAD, AP HRDI | Welcome Address Programme Over view |
| 09:45 - 11:00 | Sri G Sudarshan Retd. Regional Director Central Ground Water Board Hyderabad | Need and Planning of Rain Water Harvesting |
| Coffee/Tea : 11:00 – 11:15 | | |
| 11:15 - 12:45 | Sri J Satyanarayana Special Officer Rain Water Harvesting Hyderabad Water Board | Rainwater Harvesting Methods & Techniques - Urban & Rural Areas |
| Lunch: 12:45 – 13:45 | | |
| 13:45 - 15:00 | Dr (Ms) Neelam Patel Principal Scientist Indian Agricultural Research Institute New Delhi (Through Skype) | Jal Kranti Abhiyan |
| Coffee/Tea : 15:00 – 15:15 | | |
| 15:15 - 16:30 | Sri A.R. Shivakumar Principal Scientific Officer Karnataka State Council for Science and Technology, Bengaluru (Through Skype) | Sustainable rainwater harvesting and ground water recharge in developing countries |
| 16:30 - 17:45 | Sri Murali Dhar Deputy EE Water Resources Department Guntur | New Trends & Technologies in Water Management & Recycling |

Tuesday :: 21.11.207

| <i>Time (Hrs)</i> | <i>Speaker</i> | <i>Topic</i> |
|-----------------------------------|--|---|
| 09:30 - 11:00 | Sri K V Rao Principal Scientist Resource Management Department Central Research Institute for Dryland Agriculture, Hyderabad (Through Skype) | RWH in Agriculture areas |
| Coffee/Tea : 11:00 – 11:30 | | |
| 11:30 – 13:00 | Prof. J. Karthikeyan Department of Civil Engineering College of Engineering Sri Venkateswara University, Tirupathi | Waste Water Treatment – Reuse Applications |
| Lunch: 13:00 – 14:00 | | |
| 14:00 – 15:15 | Prof. J. Karthikeyan Department of Civil Engineering College of Engineering Sri Venkateswara University, Tirupathi | Waste Water Treatment – Reuse Applications |
| 15:15 – 16:30 | Ms ShivaliJainer Programme Director- Water Management, Centre for Science and Environment, New Delhi (Through Skype) | Water Sensitive Design and Urban Planning : Mainstreaming Sustainable and affordable water management in urban areas |
| Coffee/Tea : 16:30 – 16:45 | | |
| 16:45 - 18:00 | Dr.P.Ch.Sanjeeva Rao Professor RVRJC College of Engineering Guntur | Design of Rain Water Harvesting Structures |

Wednesday :: 22.11.17

| <i>Time (Hrs)</i> | <i>Speaker</i> | <i>Topic</i> |
|-----------------------------------|---|---|
| 09:30 – 11:00 | Sri ISN Raju CE Retd.Irrigation Department Ex Director General, Walamtari | Different practices in Rain Water Harvesting |
| Coffee/Tea : 11:00 – 11:30 | | |
| 11:30– 13:00 | Dr. Anand Kishore Kola Associate Professor, Department of Chemical Engineering,National Institute of Technology, Warangal | Waste Water Reclamation Rain Water Harvesting - Industries - do's & don't |
| Lunch: 13:00 – 14:00 | | |
| 14:00 – 15:30 | Prof. M Gopal Naik Professor Department of Civil Engineering, OU, Hyderabad | Urban and Storm Water Management and Watershed Modelling |
| Coffee/Tea :15:30 – 15:45 | | |
| 15:45 - 17:15 | Sri M.V.S.S. Giridhar Head & Assistant Professor Centre for Water Resources, Hyderabad | Rationalize, Reduce, Reuse, Recycle & Recover - Clear Solutions to Clean Water |
| 17:15 – 17:30 | Feedback & Valedictory Address | |