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

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<th>Monday ::20.11.2017</th>
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<td><strong>Time (Hrs)</strong></td>
<td><strong>Speaker</strong></td>
<td><strong>Topic</strong></td>
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| 09:30 - 09:45       | Sri D Chakrapani, IAS (Retd.)  
                     Director General & Ex-officio  
                     Secretary to GAD, AP HRDI | Welcome Address  
                     Programme Overview |
| 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 :: 21.11.2017

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<tr>
<th>Time (Hrs)</th>
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| 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 |
| 11:30 – 13:00 | Prof. J. Karthikeyan  
Department of Civil Engineering  
College of Engineering  
Sri Venkateswara University, Tirupathi | Waste Water Treatment – Reuse Applications |
| 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 Shivaji Jainer  
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 |
| 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

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<tr>
<th>Time (Hrs)</th>
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<th>Topic</th>
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| 09:30 – 11:00 | Sri ISN Raju  
CE Retd.Irrigation Department  
Ex Director General, Walamtari | Different practices in Rain Water Harvesting |
| 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 |
| 14:00 – 15:30 | Prof. M Gopal Naik  
Professor  
Department of Civil Engineering, OU, Hyderabad | Urban and Storm Water Management and Watershed Modelling |
| 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 |