

Andhra Pradesh Human Resource Development Institute
 (Govt. of Andhra Pradesh)
 Three Day Residential Training Programme on
Disaster Safe Building Codes & Designs
 (in association with DoPT,GoI)
 4 – 6 November 2019
 Venue: AP HRDI, Bapatla,Guntur Dist.

Lr. No.: APHRDI/DoPT/25/19

Monday :: 4.11.2019		
Time (Hrs)	Speaker	Topic
09:30 - 10:30	Sri.D.Chakrapani,IAS(Retd) Director General APHRDI,Bapatla. Dr. I Satyanarayana Raju,CE(Retd) Senior Project Manager, Centre for Sustainable Development Goals(CSDGs),APHRDI Bapatla. Dr.S.P.Anchuri Anchuri & Anchuri Hyderabad	Welcome Address Programme Over view
10:30 - 11:30	Dr.S.P.Anchuri Anchuri & Anchuri Hyderabad	Disaster Management :Challenges
Coffee/Tea : 11:30 – 11:45		
11.45 - 13.45	Prof K Srinivasa Rao Dept of Civil Engineering Andhra University	Studies on Heat affected concrete
Lunch: 13:45 – 14:30		
14:30 - 16:45	Sri.Siva Kumar Reddy Executive Engineer Central Design Organisation Vijayawada	Disaster Management Concept
16:45 – 18:00	Dr.Sasi Kiran Assistant Executive Engineer Central Design Organisation Vijayawada	Earthquake Risk Analysis

Tuesday :: 5.11.2019

<i>Time (Hrs)</i>	<i>Speaker</i>	<i>Topic</i>
09:30 - 11:30	Dr.N.Venkata Ramana Construction Technology Department,V.T.U PG Center (A Constituent College of VTU),Kalaburagi -585105,Karnataka.	Building Foundations in Disaster Prone Areas and Geotechnical Engineering Aspects

Coffee/Tea : 11:30 – 11:45

11.45 - 13.45	Dr.S.P.Archuri Archuri & Archuri Hyderabad	Architectural design concepts of buildings, Multi-hazard Building Bye-laws and Zoning Regulations, Energy Efficient, Green Building Technologies for sustainable and Safe Habitat– Case studies
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Lunch: 13:45 – 14:30

14:30 – 16:45	Prof. Badugu Venkat Rao Department of Civil Engineering of VRSEC,Kanuru, Vijayawada	Safe Building Codes and NBC 2016 – Safety of Masonry Buildings Planning for safety and retrofitting of houses,etc. Software applications for design and detailing.
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Wednesday :: 6.11.2019

<i>Time (Hrs)</i>	<i>Speaker</i>	<i>Topic</i>
09:30 – 11:30	Dr.S.P.Archuri Archuri & Archuri Hyderabad	Understanding Building failures RCC Design Methodology for Earthquake Safety

Coffee/Tea : 11:30 – 11:45

11.45 – 13.45	Prof..B.Santosh Kumar Dept.of Civil Engg,GITAM, Vishakhapatnam.	Effect of wind loading and design of wind sensitive structures. Storm Water Drains and Technical Issues, GIS, GPS and RS in Disaster Management
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Lunch: 13:45 – 14:30

14:30– 16:30	Sri Shamsundar Mouray My Home Industries Pvt Ltd Hyderabad	Advances in building construction technologies ,Concrete design mix and construction Materials and Inventory of Fire Resistant Measures .
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17.30 – 18.00	Feedback	
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