

RISE KRISHNA SAI PRAKASAM GROUP OF INSTITUTIONS::ONGOLE

(Approved by AICTE-NEW DELHI, Affiliated to JNTUK KAKINADA) NH-16, Valluru,-523272, Ongole, Prakasam District, A.P

Department of Civil engineering

Report on

Work shop was conducted

Concrete Technology

Resource person

Mr. Vasudev Murthy

Tools Acamedy for Carrer Excellence Pvt Ltd.

Assistant Professor, Department of Civil engineering, On

27.12.2018-29.12.2018

Three days workshop on Concrete Technology has been organized by the Department of Civil Engineering at Rise India From 27.12.2018-29.12.2018 for the Second and Third Year Students. The presence of our Respected Principal and Head of the Civil Department in addition to the Chief Guest Mr. Vasudev Murthy, Tools Acamedy for Carrer Excellence Pvt Ltd. Dr. Bhaskara Rao, Principal has described about the usefulness of the Workshop towards the students for their carrier and expressed his pleasure towards the Civil Engineering department for conducting such an interesting and valuable workshop for the students in an enthusiastic manner. All the faculty members of Civil Department attended the program. Over 110 student participants attended the program and enrich their knowledge.

On first day, The first technical session was delivered by Vasudev Murthy, Tools Acamedy for Carrer Excellence Pvt Ltd, on the topic "Cement -, Modern cement Manufacturing Process - 4 key processes which affects the cement quality, Video presentation on cement Manufacturing process followed by the second technical session on Importance of C3A for the Strength and Durability of structures, Understanding Setting and Hardening of cement from application Perspective.



On second day, The first technical session was delivered by Vasudev Murthy, Tools Acamedy for Carrer Excellence Pvt Ltd, on the topic Tests on cement and its Practical applications followed by the second technical session on "Concrete, History of concrete, Development of Modern Concrete". Demonstration of practical aspect of Concrete Mix Design in Site near to the College Campus.



On Third day, The first technical session was delivered by Vasudev Murthy, Tools Acamedy for Carrer Excellence Pvt Ltd, on the topic "Aggregates and its Importance (Practical relevance on Agg cement ratios etc. Moisture content etc) Videos on Manufactured sand, VSI crushers" followed by the second technical session on " Chemical Admixtures and its usage (special focus on compatibility/Saturation dosage etc.)".



The workshop has been commenced in a good way by the interaction of students. The certificates have been distributed to the students by the Chief Guest, the Head of the Department. At Last, the valedictory function commenced with Vote of Thanks and National Anthem