

Name: **P. Kishore Kumar Reddy**

Designation: **Assistant Professor**

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**Degrees obtained:**

Degree	University	Field of Specialization
<b>(Ph.D.) Perusing/Pre-Ph.D. completed</b>	<b>Andhra University, Visakhapatnam</b>	<b>Coastal Engineering</b>
<b>M.Tech</b>	<b>NIT, CALICUT</b>	<b>Offshore Structures</b>
<b>B.Tech</b>	<b>S.V. University, Tirupathi</b>	<b>Civil Engineering</b>

Years of Experience: **Industry 2.5 Years**

**Teaching: 7.3 YEARS**

Membership in Professional Bodies: **ISTE**

**Research Papers Published: 01**

**Conferences Attended:**

1. Participated in “Fifth Indian National conference on Harbour and Ocean Engineering- INCHOE 2014” organized by Ocean Engineering Division, CSIR-NIO Goa during 5-7 Feb 2014.
2. Participated in “International Conference on Effects of Emissions & Effluents on Environment (EEEE-2014)” organized by A.U College of Engineering(A), Andhra University, Visakhapatnam during 30<sup>th</sup> June & 1<sup>st</sup> July 2014.
3. Participated in “International Conference on Water Resources, Coastal And Ocean Engineering- ICWRCOE’ 15” organized by Department of Applied Mechanics and Hydraulics, National Institute of Technology Karnataka, Surathkal, Mangalore during 12<sup>th</sup> to 14<sup>th</sup> March 2015.
4. Presented a paper on “ Ground Water Recharge Through Subsurface Dams and their Impacts on Soil Fertility Status and Agricultural Productivity” in National Seminar on ‘Water Resources’ with a colloquium on “Interlinking of Rivers” organized by Department of Geophysics, Andhra University, Visakhapatnam held during 10<sup>th</sup> – 11<sup>th</sup> July 2015.

5. Presented a paper on "Sustainable Groundwater Resources Management in Kadapa district" in "First Indian National Groundwater Conference (INGWC-2016)" organized by Centre for Water Resources, Institute of Water Resources, Institute of Science and Technology, JNTU, Hyderabad during 05 to 07 October, 2016.

#### **Workshops Attended: 16**

1. Participated in 3 day workshop on "**Advances in Flexible Pavement Design (AFPD-2015)**" organized by the Transportation Division, Department of Civil Engineering **NIT Warangal**, during March 15-17, 2012.
2. Participated in the workshop "**Climate Change and Coastal Processes**" organized by Ocean engineering Division, **CSIR-NIO, GOA** held on 4th February 2014.
3. Participated in the AICTE Sponsored one-week QIP Short Term Course on "**Coastal Process and Modelling**" conducted by **IIT Bombay** at Mumbai during August 04-08, 2014 .
4. Participated in an AICTE Sponsored Short Term Course on "**Offshore, Coastal and Ship Structures**" Organized by Dept. of Ocean Engineering **IIT Madras** from 27th - 31st January 2015.
5. Participated in One day Pre-Conference workshop on "**Past, Present and Future Scenarios in water Resources, Coastal and Ocean Engineering**" organized by Department of Applied Mechanics and Hydraulics, **National Institute of Technology Karnataka, Surathkal**, held on 11th March, 2015
6. Participated in "**Workshop on Research Methodology**" conducted by **BITS Pilani**, Hyderabad, during April 03-04, 2015.
7. Participated in the AICTE Sponsored one-week QIP Short Term Course on "**Fundamentals of Fluid Mechanics Through Experiments**" conducted by **IIT Bombay** at Mumbai during May 11-15, 2015
8. Participated in Short Term Training Program on "**Fundamentals and Applications of FEA & CFD in Engineering**" organized by Department of Mechanical Engineering, MepcoSchlenk Engineering College, Sivakasi during June 01-03 2015.
9. Participated in the QIP Short Term Course sponsored by AICTE on "**Numerical Ocean Hydrodynamics**" organized by Department of Ocean Engineering and Naval Architecture **IIT-Kharagpur** held during 8th-13th June 2015
10. Participated in Short Term Training Program on "**Computational Fluid Dynamics (CFD-2105)**" "at **MNNIT Allahabad**. held during Jun 22-26, 2015 .
11. Participated in the Workshop on "**MATLAB FOR ENGINEERING APPLICATIONS**" Organized by Mathematics Division held at **VIT Chennai** on 29th August 2015.
12. Participated in the Workshop on "**Numerical Modelling of Free Surface Flows in Coastal and Ocean Engineering (hands on experience)-REEF3D:Open Source CFD** held at **IIT Madras** on 11th September 2015.
13. Participated in an AICTE Sponsored Short Term Course on "**Dynamic Analysis and Design of Ocean Structures**" Organized by Dept of Ocean Engineering, **IIT Madras** from 21st -25th September 2015.

14. Participated in the One Week Training Program on “ **Computational Fluid Dynamics (CFD) with Open Foam**” held at **VNIT-NAGPUR** on December 14th -20th -2105.
15. Participated in National Short Term Training Course on “ **Design of Coastal and Offshore Structures**” organized by Dept. of Civil engineering, **Andhra University**, Visakhapatnam from 01st- 05th February 2016.
16. Attended the ISTE approved One Week Short Term Training Program on “**Sustainable Development Using Green Technology**” Organized by Dept. of Civil Engineering, L.D College of Engineering, Ahmedabad during 13th-17th June, 2016

**Achievements:**