

## Theme of the FDP

In India, several scientists suggested various types of offshore platforms to install the wind turbines based on experimental and numerical investigations. Few of the wave energy converters such as point absorbers, oscillating water columns are under development to extract the energy from the incoming waves. The tidal energy near the river inlets are also identified in recent days in the Indian coast. The present Faculty development program provide a brief knowledge on the various aspects of offshore renewable energy extraction using various numerical and analytical methods.

## Resource Persons



**Dr. S. Neelamani**  
Senior Research Scientist  
Coastal Management Program  
Environment & Life Sciences  
Research Centre, Kuwait Institute  
for Scientific Research



**Dr. K.G. Vijay**  
Assistant Professor,  
Department of Ocean Engineering,  
IIT Madras.



**Dr. D. Karmakar**  
Assistant Professor,  
Department of Water Resources  
and Ocean Engineering,  
NITK Surathkal.



**Dr. M. Vikas**  
Assistant Professor,  
Department of Civil Engineering  
RV College of Engineering,  
Bangalore.

## Organizing Committee

### Patrons:

**Dr. V. Damodara Naidu**  
Principal, Bapatla Engineering College

**Dr. Ch. Naga Satish Kumar,**  
Professor & Head of the Dept. of Civil Engineering

### Convener:

**Dr. V. Venkateswarlu**  
Asst. Professor, Dept. of Civil Engineering

### Co- Conveners:

**Sri T. Chiranjeevi,**  
Asst. Professor, Dept. of Civil Engineering

**Sri K. Anil,**  
Asst. Professor, Dept. of Civil Engineering

**Sri. K. Ravi Kumar,**  
Asst. Professor, Dept. of Civil Engineering

## Important Dates

**Last date for registration:** 27th June, 2021

**FDP duration:** 28-06-2021 to 30-06-2021

### Online Registration Link:

<https://forms.gle/y81Lx8Um8cw33RVr7>

### Join the Telegram Channel

<https://t.me/joinchat/zYBm-Jj23ZQxOTU1>

### Certificate

E-Certificates will be provided for all the active registered participants.

### Registration Fee

No registration fee.



## Three Day Online FDP on Offshore Renewable Energy 28<sup>th</sup> - 30<sup>th</sup> June 2021

## Organizing by Department of Civil Engineering



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