



Dr. Prabhat Chandra took over as Director, Central Water & Power Research Station (CWPRS), Pune on February 28, 2025. He is a Civil engineering Graduate and Post Graduate from IIT Roorkee (erstwhile University of Roorkee) and also a PhD. in water resources engineering. He had brief stints of work at CWC and NHPC before joining CWPRS. His main research interests include studies for hydraulic aspects for development of Ports and Harbours, stability of tidal inlets, coastal processes and morphological aspects, location of disposal grounds for dredged material, design of marine outfalls for effluent disposal schemes, sediment yield from catchments etc. He successfully completed UNDP fellowship training programme in the field of Water Quality Modelling at Cornell University, USA. He has more than 135 research publications to his credit in various International/National conferences/seminars and Journals. He has led more than 100 projects in the field of port development and coastal engineering successfully for evolving optimum designs and layouts. He has been instrumental in development of advanced research facilities for studying wave current interactions, tides and for other coastal parameters. His major contributions include conducting important studies for successful developments at Mormugao port, VOC port, Kandla port, New Mangalore Port, Vizhinjam International Sea port and Vishakhapatnam port and for a number of fishing harbours and coastal protection works and CMIS scheme.