



INSWAREB PRESS RELEASE

from the desk of N Kalidas, Director dt. 29 Oct 2016.

INSWAREB has signed yesterday an MoU with National Institute of Technology, Warangal (NITW), for collaborative research. NITW, established in 1959 enacted by the Parliament, has 13 academic departments and a few advanced research centres in various disciplines of engineering, applied sciences and management, with nearly 100 laboratories. NITW is offering eight B.Tech., programmes in engineering, thirty PG programmes (M.Tech., M.Sc., MCA and MBA) in engineering sciences and management. NITW is also engaged in research and consultancy in new frontiers of technology including Renewable Sources of Energy and Environmental Sustainability.

NITW agrees to involve its students and faculty members to participate in academic pursuits and challenges emanated out of research studies of INSWAREB, arranging guest-lectures and technical workshops. Both of them agree that INSWAREB would participate in Board of Studies of NITW to co-create industry driven curriculum and offer consultancy on any other areas of collaboration through mutual agreement. Under the thrust areas of collaborative research, INSWAREB do share their knowledge on Advanced Concrete technology consisting of dynamic concrete, self-compacting concrete (SCC) and INSWAREB's patented technology called Nano Concrete (NAC); deploying complementary cement materials such as fly ash, GGBS, RHA, metakaoline. INSWAREB collaborates on three frontiers of studies in Soil Engineering, Transport Engineering and Civil & Structural Engineering to promote the use of fly ash. Khadanza pavement with FaL-G with 100-years of service life is identified as the promising areas for joint research on which INSWAREB has been striving considerably through various field level demonstrations. NITW has state of the art laboratory headed by Prof. CSRK Prasad for transport engineering studies and extending consultancy to state government since a long.

The MoU has been signed by Dr N Bhanumathidas, Director General of INSWAREB and Prof. GRC Reddy, Director of NITW, on 28th October 2016, as part of NITs pursuit to enlarge their research base through industry-institute collaboration. Mr N Kalidas, Director-INSWAREB, Prof CSRK Prasad, Head-Transport Dept, Mr YN Reddy, Registrar-NITW; Prof Nageswara Rao, Dept of Chemistry and Prof Ram Seshu-Head-Civil Engg. Dept., NITW, have participated in the signing-in ceremony. INSWAREB has signed similar agreements with GVP College of Engineering, Manipal University, Nirma University and Dr Mahalingam College of Engineering & Technology, Pollachi and extending their services for furtherance of the research in concrete.

This event is conducted concurrent to the 'Seminar on New and Innovative Technologies for Construction of Low Volume Roads' organised at NITW, where Mr Kalidas, Director-INSWAREB has delivered a special lecture on 'Khadanza Pavements with FaL-G Concrete'.



L to R: Dr N Bhanumathidas, Director General INSWAREB; Prof. CSRK Prasad, Head: Transport Division; Prof.GRC Reddy, Director: NITW; and Prof. YN Reddy, Registrar-NITW.



L to R: Mr N Kalidas, Director-INSWAREB; Prof CSRK Prasad, Head-Transport Dept.; Dr N Bhanumathidas, Director General-INSWAREB; Prof. Nageswara Rao, Dept of Chemistry; Prof GRC Reddy, Director-NITW; Prof. YN Reddy, Registrar-NITW; Prof Ram Seshu, Head-Civil Engg. Dept.