

List of Research & Development projects sanction in the last five years (2017-22)

Sl. No.	Name of the Research Project	Cost of project (in lakhs)	Project Proponent	End user casting
01	Comprehensive Analysis of Siltation Behaviour.	90.77	IIT Mumbai	Deendayal Port Trust
02	Preparation of Guidelines for the use of Geosynthetics in ports, Coasts, and waterways.	11.80	IIT Madras	All major Ports
03	Evaluation of Central Sector Scheme on Research & Development Scheme for Port Sector	11.80	NPC	Evaluation of Scheme
04	R & D Project on “Utility of High Strength Self Compacting Alkali Activated Slag Concrete (HS-SC-AASC) filled steel tubes in the enhancement of strength and durability in Ports, Harbour, and offshore structures” by IIT Roorkee.	24.40	IIT Roorkee	Major Ports
05	R & D Scheme “Ameliorate Dredged Sediments” by IIT Bombay.	140.55	IIT Bombay	Major Ports
06	R & D Scheme "Submerged vanes for river training and sediment management in streams and their field application" by IIT Roorkee.	172.5	IIT Roorkee	IWAI
07	R & D Scheme "Design, Analysis and Development of Hybrid Floating Offshore Breakwater" by NITK.	49.2184	NITK	Major Ports
08	R & D Scheme New resilient breakwater for the safety of Port and Harbour against Tsunami by NITK.	45.00	NITK	New Mangalore Port