


Name of the Equipment / Facility	HIGH SPEED TOWING TANK (HSTT)
Purpose of Use	For carrying out Hydrodynamic Performance Evaluation of Ships, Submerged Bodies and their Propulsors through Model Experiments under controlled conditions
Photograph	
Key Specifications	<ul style="list-style-type: none"> ❖ Tank Dimension : 500 m (L) x 8 m (B) , 8m depth of water ❖ Carriage Speed : Ahead 20 m/s (max), Astern 4 m/s (max) ❖ (With an accuracy of 0.1 % of the set speed between 2 - 20 m/s) ❖ Wave Generator : Dual flap type, capable of generating regular and irregular waves (unidirectional) as per ITTC