



International Association
for Hydro-Environment
Engineering and Research

Hosted by
Spain Water and IWHR, China

Programme at a Glance

32nd IAHR Symposium on Hydraulic Machinery and Systems

Indian Institute of Technology Roorkee, India

September 11 – 14, 2024



जल एवं नवीकरणीय ऊर्जा विभाग

यांत्रिक और औद्योगिक इंजीनियरिंग विभाग

DEPARTMENT OF HYDRO AND RENEWABLE ENERGY

DEPARTMENT OF MECHANICAL AND INDUSTRIAL ENGINEERING

(As on Sept 07, 2024)

10.09.2024						1830 hrs onwards		
Time (hrs)		Welcome Reception followed by Dinner						
11.09.2024 (Day 1)	0900- 0945 hrs Registration	1030-1100	1100-1300	1300-1430	1430-1630	1630-1700	1700-1830	1830 onwards
	0945- 1030 hrs Inaugural Session	Tea Break		Plenary Session-1 (PS 1) (Keynote)	Technical Session-1 (TS-1) • Hydraulic Turbines [4] • Pump-Turbines [5] • Fluid-structure interaction and fatigue loading [5]		Technical Session-2 (TS-2) • Hydraulic Turbines [4] • Pump-Turbines [4] • Hydropower [1] • Energy Storage and Flexibility [2]	IAHR Executive Committee Meeting
		Technical Session-3 (TS-3) • Hydraulic Turbines [5] • Pump-Turbines [4] • Energy Storage and Flexibility [4]		Technical Session-4 (TS-4) • Hydraulic Turbines [5] • Computational Fluid Dynamics [6] • Multiphase Flow [4]		1900 onwards		
		Technical Session-6 (TS-6) • Hydraulic Turbines [4] • Recent Measurement Techniques [3] • Multiphase flow [3]		Technical Session-7 (TS-7) • Hydraulic Turbines [3] • General Topics [5]		Gala Dinner		
12.09.2024 (Day 2)	Plenary Session-2 (PS 2) (Keynote)	Tea Break		Lunch Break and Networking		Valedictory Session		
13.09.2024 (Day 3)	Plenary Session-3 (PS 3) (Keynote)							
14.09.2024 (Day 4)	Technical Tour to Pathri (1955) and Chilla (1982) hydropower stations, Pashulok barrage, Ganga Aarti 0830 hrs Departure from IIT Roorkee and return by 2000 hrs. Lunch and Snacks shall be by host during the tour.							