



INLAND WATERWAYS AUTHORITY OF INDIA
(Ministry of Ports, Shipping and Waterways, Govt. of India)
Pandu Port Complex, Pandu, Guwahati 781 012

COURSES AT SKILL DEVELOPMENT CENTRE GUWAHATI

“PASSENGER SAFETY COURSES”

To ensure the safe transportation of Passengers by most sustainable waterway transportation mode IWAI announces the following skill development courses for the existing Masters, Drivers, Lascars, Greasers and other floating staff at its SKILL DEVELOPMENT CENTRE, GUWAHATI (ASSAM)

1. Jalayatri Sahayak Course (6 days)
2. Safe Navigation and Jalayatri Safety Course (6 days)
3. Vessel Repair and Maintenance course for Passenger Vessels (6 days)

COURSE FOR SURVEYORS OF INLAND VESSELS (INLAND VESSEL RULES 2022)

To upgrade the knowledge of the existing Inland Vessel Surveyors and candidates eligible to be surveyors as per New Inland Vessel Survey and Certification Rules, 2022, the Skill Development Centre, Guwahati announces the Course for Surveyors of Inland Vessels of 6 days duration from 20th February 2023.

For booking of the Courses, contact training coordinator mobile number 7004012140 or 9435528141 and by e-mail dirguw.iwai@nic.in for further details refer IWAI Website:- www.iwai.nic.in

Director, IWAI, Guwahati

SAFE AND CLEAN TRANSPORTATION BY INLAND WATERWAYS



PROPOSED COURSES

A. Safe Navigation and Passenger Safety

The course aims to train the existing inland vessel crew (deck) in measures to ensure safe navigation and safety of passengers from embarkation, transportation to disembarkation.

S.N.	Description/Topics
1.	Introduction and passenger transportation by IWT
2.	Berthing and unberthing to different type of jetties in different waterway environment
3.	Waterway for navigation and hazards therein
4.	Berthing and unberthing of vessels (different jetty types)
5.	Vessel handling in confined waters
6.	Vessel maneuvering systems and controls
7.	Lifesaving appliances (Inland vessels), fire extinguishers, environment protection
8.	Safety of Passengers embarkation, disembarkation and in transit (case Studies)
9.	First Aid for passenger safety
10.	Assessment & Feedback
Total	

Course Details

Duration: 6 days (4 half days on vessel and at terminal)

Target Participants: Passenger vessel crew (deck) and Supervisors

Minimum no. of Participants: 20

Course Venue

Skill Development Centre (IWAI), Guwahati

Course Fee: Rs. 8000/ per candidate

B. Maintenance and Operations of inland vessels (including machinery)

The course aims to train the existing inland vessel crew (engine) in measures to ensure readiness of passenger vessels for safe trouble free and smooth operations.

S.N.	Description/Topics
1.	Introduction and components of Inland vessel
2.	I.V. Rules (survey) and types of maintenance
3.	Maintenance of hull and deck machinery
4.	Maintenance of I.C. Engines
5.	(Opening and boxing of I.C. engine)
6.	Maintenance Checklist and log keeping
7.	LSA and Fire extinguishers maintenance
8.	Health, safety and environment (maintenance)
9.	Assessment & Feedback
Total	

Course Details

Duration: 6 days (4 half days on vessel and on engine)

Target Participants: Passenger vessel crew (Engine) and Supervisors

Minimum no. of Participants: 20

Course Venue

Skill Development Centre (IWAI), Guwahati

Course Fee: Rs. 8000/ per candidate

C. Course for Safety of Passengers by IWT (Jalyatri Sahayak Course)

The course aims to train personnel in measures to ensure safety of passengers and facilitate safe embarkation and disembarkation of passengers at the terminal/jetties. The course is recommended for all crew working on passenger ferries and staff appointed as facilitators (Jalyatri Sahayak) at terminals for safety of passengers.

S.N.	Description/Topics
1.	Introduction, types of passenger ferries and types of terminals
2.	Mooring, unmooring of vessels and fenders
3.	Passenger safety and security (embarkation/disembarkation and transit)
4.	Life saving appliances (donning and briefing)
5.	Fire, Fire extinguishers, fire alarm, fire hoses
6.	First aid awareness
7.	Emergencies at the terminal (prevention) and rescue
8.	Passenger and Crowd management
9.	Feedback and assessment
Total	

Course Details

Duration: 6 days (3 half days at Terminal/LSA/FFA demonstration)

Target Participants: Jalyatri Sahayak

Minimum no. of Participants: 20

Course Venue

Skill Development Centre (IWAI), Guwahati

Course Fee: Rs. 8000/ per candidate

D. Course for Surveyors of Inland Vessels

The course aims to train the staff eligible to survey Inland Vessels as per IV Rules 2021.

S.N.	Description/Topics
1.	Introduction to surveying process
2.	Inland Vessel Act 2021 and IV Rules
3.	Survey and Certification rule IV Act 2021
4.	Survey of Hull and fitments
5.	Survey of machinery (main and auxiliary)
6.	Initial, periodic and special surveys
7.	Damage survey and repairs
8.	Writing Survey reports
9.	Feedback and assessment
Total	

Course Details

Duration: 6 days (3 half days on vessel practical survey)

Target Participants: Eligible surveyors

Minimum no. of Participants: 10

Course Venue

Skill Development Centre (IWAI), Guwahati

Course Fee: Rs. 20000/ per candidate