



NAUGHTICA 2026 Chief Guest Address

Directorate General of Shipping

20th March 2026



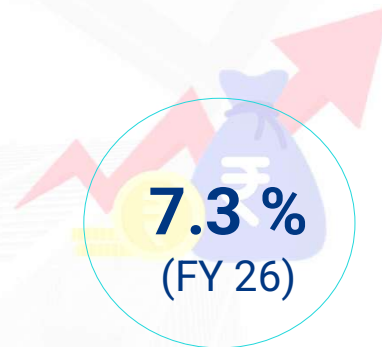
GLOBAL LANDSCAPE AND INDIA'S VISION

India's Economic Growth and the Significance of Maritime Domain



Indian GDP

World's 4th largest economy



GDP Growth

projected 6.3–6.7% annual growth through coming years



GDP Target

IMF projects India will surpass Germany by 2028, becoming the world's 3rd largest economy

The Maritime sector facilitates



95%

Trade by Volume

70%

Trade by Value



Maritime sector contributes to 4-5% of the GDP

Global Competitiveness



2

Indian Ports in Global top 30 Ports (Mundra & Visakhapatnam), 2023

(No Indian Port in Top 30 in 2015)

0.9 days

TAT ahead of many leading maritime nations (JNPA), 2022

(4 days in 2015)

Top 3

In trained manpower, 2025 with >3.2 Lakh Indian Seafarers

(1.2 lakh Seafarers in 2014)

2nd

Rank in global ship recycling, 2024

(3rd rank in 2017)

16th

Largest ship building sector globally with rapid capability expansion, 2024

(23rd Rank in 2016)

41st

Rank in World Competitiveness Index, 2025

14th

Rank in Liner Shipping Connectivity Index, 2024

(30th Rank in 2014)

38th

Rank in Logistics Performance Index, 2023

Contribution of the Blue Economy Towards Viksit Bharat 2047



India and its Blue Economy

95%

By trade volume

70%

By trade value

India's Infrastructure Leverages

12

Major Ports

200+

Non-major
Ports

11,098 km

Total length of
India's coastline

India's Vessel Advantage



India has 1,520+ merchant vessels with 13 mn+ GT capacity



India ranks 18th globally in flag registration and 19th globally in carrying capacity

India is emerging as the leader of the Blue Economy in the world with multiple initiatives focusing on infrastructure, business and the overall economy

Port-led
Development

Ports for
Prosperity

Policy reforms driving EoDB, modern infrastructure and multi-modal logistics

India's Maritime Vision



MIV 2030

Chapter 10 : Become Top Seafaring Nation with World Class Education, Research and Training

- **10.2 - By Promoting research and innovation** by establishing maritime knowledge clusters and dedicated innovation laboratories.
- **10.2 - By Strengthening maritime education and training** through continuous improvement of training programmes and expansion of career opportunities for seafarers.
- **10.3 - By Building a robust seafarer-centric ecosystem** with a focus on welfare measures, grievance redressal mechanisms, and social security.
- **10.4 - By Encouraging port-led capability development** to support skill creation, employment generation, and integrated maritime growth.

MAKV 2047

Theme 7 : Develop World Class Education, Research & Training

- **By Integrating maritime education, training, and research** through a unified innovation ecosystem.
- **By Setting up knowledge clusters, incubators, and accelerators** to drive maritime research and startups.
- **By Strengthening global partnerships and Centres of Excellence** to enhance institutional quality and faculty capability.
- **By Implementing systemic reforms** to improve efficiency, standardisation, and future readiness.

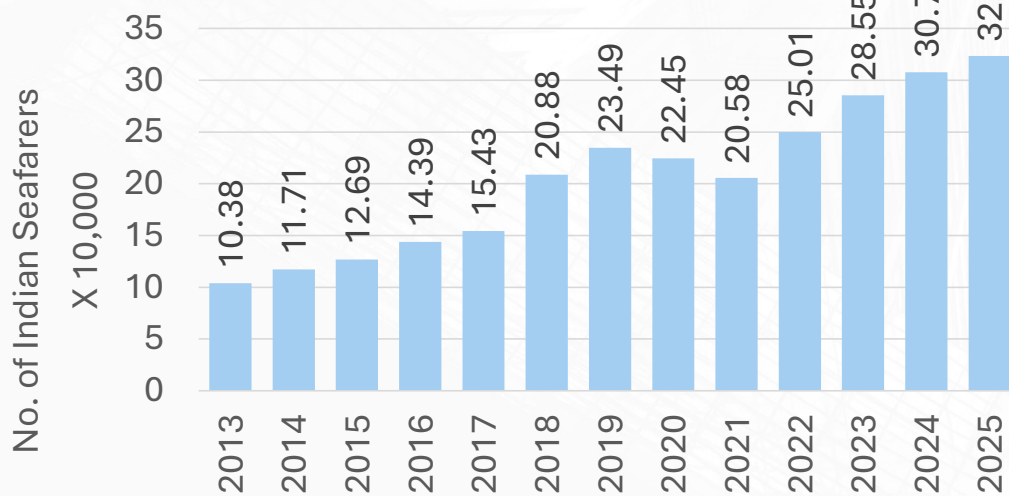
Chapter 10 of the Maritime India Vision 2030 outlines the development of a comprehensive training ecosystem aimed at enhancing maritime education, training, and skilling across the sector.

India's Seafaring Scenario

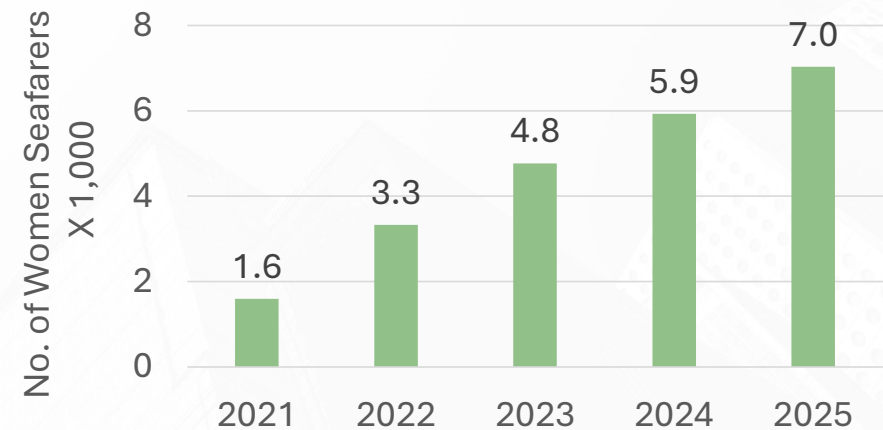


- **India among top 5 maritime nations** in seafarer supply
- **Contributes ~ 12%** of the global seafarer workforce
- **MIV 2030 target:** Increase India's share to **20%** by 2030
- Current share of women seafarers in India: < **0.5%**
- **MIV 2030 target:** Raise women participation to **2-3%** by 2030
- **Growth achieved: 339%** rise since 2021

Year on Year growth of Seafarers



Year on Year growth of Women Seafarers



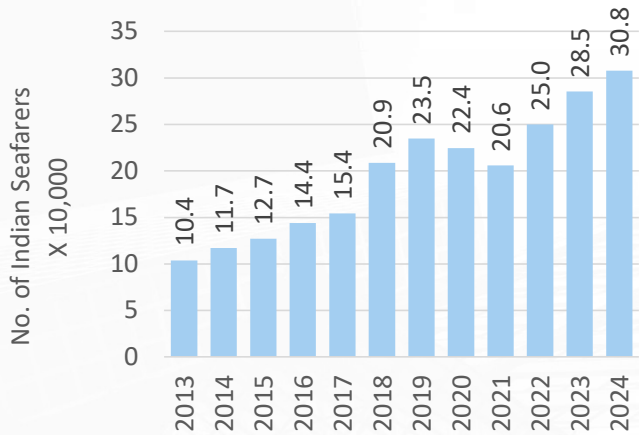


WELFARE AND INCLUSIVITY

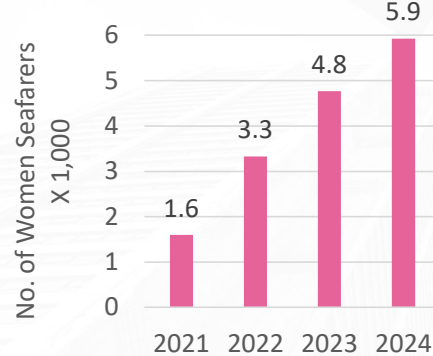
Sagar Mein Samman



Year on Year growth of Seafarers



Year on Year growth of Women Seafarers



Registered women seafarers increased by **739% from 1,699 in 2015 to 14,255 in 2024** reflecting significant progress in gender inclusion and transformation within the Indian maritime sector.

Initiatives of DG Shipping to promote women seafarers : **₹1,00,000 are offered** via the Maritime Training Trust to encourage women cadets and ratings in pre-sea courses.

Sagar Mein Samman

Sagar Mein Samman (Honor at Sea) is the flagship initiative, **designed to transform India's maritime sector into a more inclusive, equitable, and aspirational ecosystem.**

- **Goal:** Build a resilient, diverse, and future-ready maritime workforce.
- These six pillars form the structural foundation of the initiative, ensuring a comprehensive and sustainable approach to empowering women across all layers of the maritime ecosystem.



Sagar Mein Yog



Sagar Mein Yog is a **comprehensive wellness program** built on the integration of yoga, mindfulness, emotional resilience, physical health, and spiritual well-being.

- In partnership with **NUSI** and knowledge partner Trijog
- Linked with MIV 2030 **Deliverable 10.16.3**
- SMY is being presented at 136th IMO Council

Way Ahead

- **Formal STCW Approvals** for ToT and Yoga curriculum.
- **Conduct of ToT courses** for MTIs (pre-sea and post-sea phases).
- **Integration of Yoga modules** into all maritime training programmes.
- **Phased implementation plan:** Pre-sea → Post-sea → At-sea.
- **Monitoring & evaluation** mechanism for impact assessment and course correction.



Sagar Mein Yog enhances India's maritime regulatory framework by setting structured standards for wellness across the crewing ecosystem

An aerial photograph of a lush tropical forest. The image is dominated by vibrant green palm trees and dense foliage. In the center, a person is seen ziplining over a body of water, with a zipline tower visible. The sky is a clear, deep blue. A semi-transparent grey banner is overlaid across the middle of the image, containing the text 'SAFETY- SURAKSHA SARVAPRATHAM' in bold, dark blue, uppercase letters.

SAFETY- SURAKSHA SARVAPRATHAM

Suraksha Sarvapratham

Safety First



DGS is focused on promoting safety on vessels and is set to launch a campaign called the Suraksha Sarvapratham, ensuring that the seafarers are able to discharge their duties in a risk-free manner.

To reduce accidents and minimize risks aboard ships.

Detailed documentation of incidents that occur at sea and during port operations.

Systematic recording and analysis of incidents will help identify patterns, understand root causes, and implement preventative strategies.

Instill a culture of safety among seafarers.

Web-based learning management systems for training.

Free online courses will be developed.

To create a safer working environment for seafarers by reducing the frequency and severity of accidents at sea and in ports.

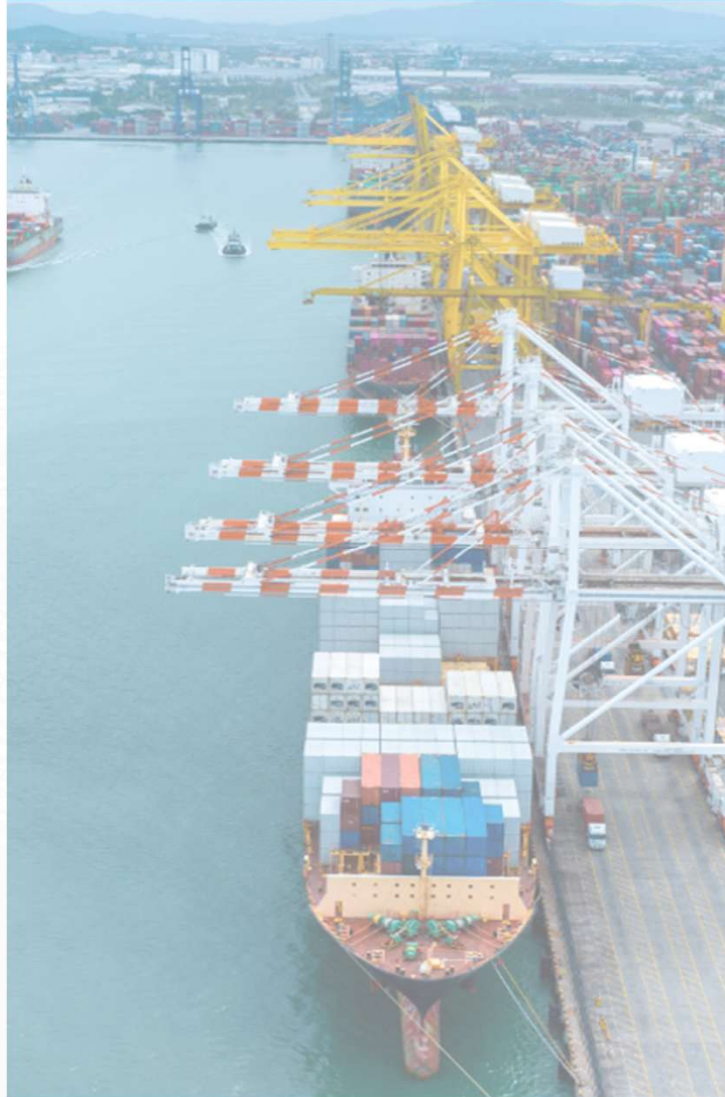
Comprehensive incident documentation, strict adherence to safety protocols, and innovative AI-based safety videos--- to establish Safety Culture

Indian Global Maritime Safety Platform



Purpose

To establish a unified digital platform that improves maritime safety, promotes risk-free professional practices, and aligns with international standards and India's maritime vision.



Objectives

- ➔ Deliver real-time safety dashboards and analytics across devices.
- ➔ A multilingual repository for circulars, advisories, and IMO guidelines.
- ➔ Host 30–40 animated safety videos over 3 years, integrated into a learning system.
- ➔ An AI-driven maritime incident database using tools like Power BI/Tableau.
- ➔ Support the “Zero Incident” vision through training, compliance, and real-time monitoring.

A photograph of two workers in high-visibility safety gear. On the left, a man with a beard and a dark beanie is wearing an orange high-visibility jacket with reflective silver stripes. On the right, a woman is wearing a bright yellow high-visibility jacket with reflective silver stripes. They are standing in an industrial setting with white trucks and a building in the background. The text "ZERO TOLERANCE" is overlaid in the center of the image.

ZERO TOLERANCE

Transparency and Zero Tolerance for Fraud



Raising issue over the Call/SMS/WhatsApp

Helpline between 09:00 AM – 06.00 PM

Escalation mechanism for resolving query

Follow-up
Support and right guidance

Analysis & Correction
and recurrence

Efforts to provide awareness through Social Media

The collage features several social media posts:

- MINIMUM ELIGIBILITY CRITERIA FOR PRE-SEA COURSES** by Shri Deependra Singh Bisen, Deputy Director General (Training Branch).
- A group of officials in white uniforms holding a banner that says **APPROVED** and **approved Institute**.
- MARITIME INDIA CONFERENCE & EXPO 2025** in Mumbai.
- Shaping the Future through Training Insights from** Shri Deependra Singh Bisen, DDO (Training Branch).
- STRENGTHENING Ties with the INTERNATIONAL MARINE CONTRACTORS ASSOCIATION (IMCA)**.
- SAGARMALA PORT LED PROSPERITY**.

For any queries on Maritime Training, course details, Guidance. Please reach out to the Official helpline.

CONTACT: 8655798737

- ✓ Stay Informed
- ✓ Stay Compliant
- ✓ Stay Safe

Ensuring Zero Tolerance In Crewing



- DG Shipping follows a Zero Tolerance policy against fraud, cheating, and illegal recruitment of seafarers.
- A nationwide digital awareness campaign was launched through DG Shipping's social media platforms, publishing multiple videos on:
 - Fraudulent agents and fake job offers
 - Illegal payments to RPSL companies
 - Seafarers' rights
 - 24x7 Grievance redressal
- To strengthen outreach, DG Shipping conducted symposiums on seafarer recruitment and welfare.
 - Successfully held: Mumbai, Delhi
 - Planned next: Chennai, Kolkata
- The campaign combines digital engagement and on-ground awareness to protect seafarers and prevent exploitation.



DG Shipping Reaffirms Zero Tolerance Towards Fraud and...



Empowering Seafarers: Inside DG Shipping's Crew Branch & Its Vital...



Seafarers' Rights—Know and Protect Yourself | Capt. Nitin...



झूठी भारतीय समुद्रकर्मि नौकरियों से सावधान रहें | नौवहन महानिदेशालय...

The background is a vibrant blue gradient. Scattered across it are several 3D white icons representing different data visualization types: bar charts, pie charts, and line graphs. Some icons are larger and more prominent, while others are smaller and more subtle. The overall aesthetic is clean and modern, typical of a corporate or tech presentation.

DIGITAL INITIATIVES

Maritime Training & Certification Lifecycle



Problems

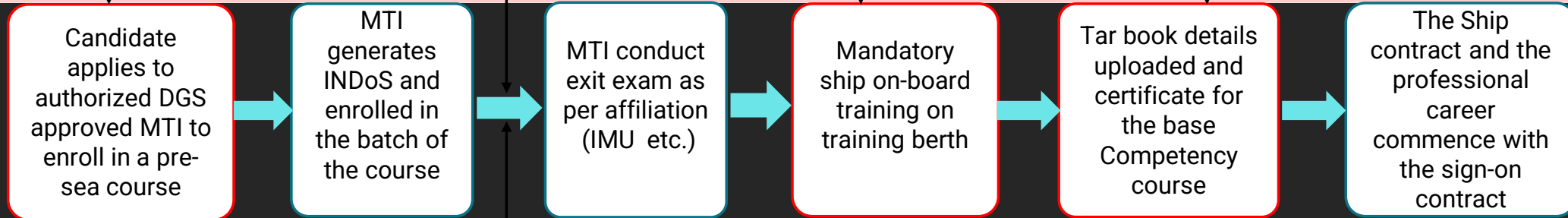
There is no single digital platform to aggregate MTI pre-sea training seats, enabling illegal institutes and unmonitored enrolments.

System is not capturing Real time attendance of the students. Attendance updated by MTI's.

There is no structured linkage between MTI pass-out students and the availability of shipboard training berths.

The Training Assessment Record (TAR) is not digitized; shipboard training completion is certified manually by MTI/RPSL/Shipping Companies, causing delays and inefficiencies in issuing completion certificates.

Maritime Training & Certification Lifecycle



Solutions

Implement a **Common Admission Portal** after IMU-CET/JEE, where only DGS-approved institutions admit candidates, with all admissions digitally approved, tracked, and certified—eliminating fake institutes.

Integration with **Centralized Attendance System**

Common Job Portal
Provide preference to MTI candidates by establishing formal MoUs between MTIs and RPSLs, wherein RPSLs commit to employing and placing candidates from designated MTIs for shipboard training.

Digital Training and Assessment Record
Digitize the TAR and map it to specific shipboard berths, enabling online tracking, verification, and digital certification of shipboard training and pre-sea course completion.

Digital Initiatives



Examination Reforms



MTI Modules- 3 + helpline and escalation matrix



Learning Management System



Web based simulation



Digitization of Training and Assessment Record (TAR)



Centralized Attendance system CAS 2.0



Online Maritime Certificate Validation System



Use of new analytics tools for insight building and effective decision making



Dynamic Batch sizing



Placement portal and authentic job portal



AI & Immersive technology strategy



Faculty development Program



EVENTS

Sagar Prashikshan

National Maritime and Skilling Conclave, 2026



About the Conclave

- ▶ The proposed **Maritime Training & Skilling Conclave** seeks to provide a common platform for regulators, training institutions, industry stakeholders, and subject matter experts to deliberate on these issues and chart a way forward.
- ▶ The conclave is aligned with the objectives of the STCW Convention and Digital India, aiming to build a transparent, technology-enabled, and industry-responsive maritime training ecosystem that meets evolving global standards.

Date: 25th April 2026 (Wednesday)

Location: Mumbai

DGS warmly invites participation from up to three members from each MTI.

Rationale

- To identify and bridge gaps between maritime training outcomes and industry skill requirements
- To enable structured stakeholder consultation on regulatory, academic, and digital reforms
- To strengthen faculty development and continuous upskilling mechanisms
- To promote adoption of technology-driven training, including LMS and simulation-based learning
- To develop actionable recommendations for a standardized, transparent, and industry-aligned maritime training ecosystem

National Maritime Games 2026



- DGS will be conducting the **National Maritime Games 2026**, starting with the Zonal Games from November 2026, onwards.
- The Zonal events will be followed by the Final National Games, bringing together top performers from all regions.
- The Games aim to foster sportsmanship, maritime camaraderie, and nationwide participation across MTIs and maritime professionals.

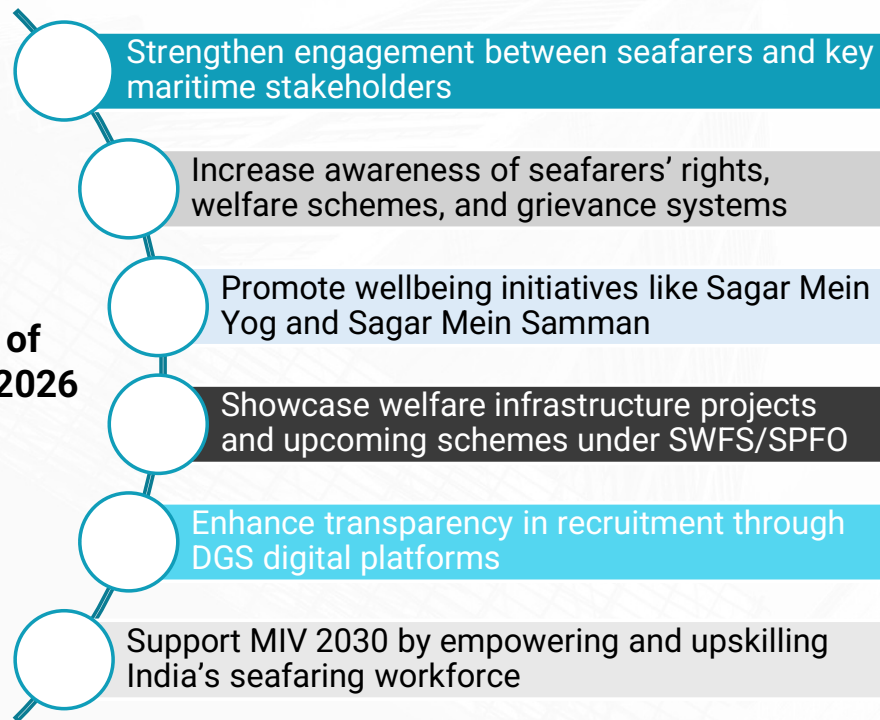


Sagar Milap 2026



Sagar Milap 2026 is a national-scale engagement platform bringing seafarers and maritime stakeholders together to promote welfare, rights, safety, training, and digital reforms. The 3-day **conference** and **exhibition** aim to empower seafarers through direct interaction, knowledge-sharing, and exposure to initiatives shaping the future of India's maritime workforce.

Objectives of Sagar Milap 2026



During this event, DG Shipping shall focus on promoting awareness by sharing information on key seafarer initiatives, including the Seafarers' rights, welfare, safety & grievance redressal, Maritime Labour Convention & MS Act 2025, Welfare infrastructure & SWBAT projects, Seafarers' Welfare Fund Society (SWFS) welfare schemes, Seamen's Provident Fund Organisation (SPFO), *Sagar Mein Yog (SMY)* LMS and Wellness Modules, *Sagar Mein Samman (SMS)* Digital reforms: RPSL module, grievance portal, ERP rollout, to familiarise seafarers with recent initiatives and actions undertaken for their welfare.



**संगच्छध्वं
संवदध्वं
सं वो मनांसि
जानताम्।**

*“Move together,
speak together,
may your minds
be in harmony.”
(Rigveda 10.191.2)*