

- ⊙ Adequate warehousing facilities for various types of cargo.
- ⊙ Proper waste management systems, shore power for ships to reduce emissions, and water recycling plants to minimize environmental impact.
- ⊙ Dry docks and repair facilities for vessel maintenance.
- ⊙ Pilotage and Towage for guiding ships safely into and out of the port.
- ⊙ Use of Internet of Things (IoT) devices and data analytics to optimize port operations.
- ⊙ Adoption of Blockchain technology for secure and transparent transactions.

### Conclusion

Vizhinjam Port will greatly boost India's marine trade and establish it as a key centre for international shipping. India's trade capacity and efficiency will rise significantly due to this port's strategic location and modern amenities, as well as decreasing the reliance on Colombo Port for transshipment activities. Vizhinjam will not only streamline logistics but also lessen costs and transit times for Indian exporters and importers by directly managing greater amounts of foreign freight. Vizhinjam's expansion will also reduce traffic at current ports, strengthen the overall robustness of India's port system, and open up new commercial prospects due to higher trade volumes and associated ventures.

The port's operating efficiency and sustainability should be ensured by planned infrastructural enhancements, including deep-draft berths, cutting-edge

container handling facilities, enhanced connectivity and strong security measures, making it a world-class shipping hub. Put together, these initiatives will boost economic expansion and solidify India's standing in international business. **MA**

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## Corporate Corner

# Congratulations!!!



Heartiest Congratulations to CMA R. K Dash, Director (Finance), Garden Reach Shipbuilders & Engineers Ltd. on being honoured “BEST CFO Award” in Best Returns (Mid Cap) category by DSIJ 2024.

We wish CMA R. K Dash, the very best for all his future endeavors.