



03 August 2024

Kerala Regional News

Axiom-4 mission



Context:

- The Indian Space Research Organisation (ISRO) has selected astronauts for the Axiom-4 mission to the International Space Station (ISS).
- This mission is part of a joint **India-US effort to enhance space exploration and cooperation.**
- Among the chosen astronauts is a Malayali pilot, Group Captain Prasanth Balakrishnan Nair, emphasizing regional pride and representation.

Axiom-4 mission:

- Axiom Mission-4 (Ax-4) is a private spaceflight to the International Space Station (ISS) organized by Axiom Space Inc., based in Houston, Texas.
- The mission aims to **enhance international collaboration in space exploration and contribute to sustainable human presence in low-Earth orbit (LEO).**

Key Points

Mission Overview

- Organizer: Axiom Space Inc., Houston, Texas
- Destination: International Space Station (ISS)
- Duration: 14 days
- Launch Date: No earlier than October 2024
- Launch Vehicle: Falcon 9 rocket
- Launch Site: Kennedy Space Center, Florida

Objectives:

- Strengthen International Relationships: Promote collaboration between nations in space exploration.
- Advance Space Technology: Build on previous missions to establish a sustainable human presence in LEO.

Crew Composition

Prime Flight Crew:

- Peggy Whitson (Axiom Space, US): Space Commander, fifth spaceflight.
- Shubanshu Shukla (ISRO, India): First spaceflight.



Daily Current Affairs Encyclopedia

	<ul style="list-style-type: none"> • Sławosz Uznański (ESA, Poland): First spaceflight. • Tibor Kapu Hunor (Hungarian Space Agency, Hungary): First spaceflight. <p>Back-up Crew:</p> <ul style="list-style-type: none"> • Michael López-Alegría (Axiom Space) • Prasanth Balakrishnan Nair (ISRO, India) <p>Read about the ISS.</p>
<p>Arabic study in schools</p>	<p>Context:</p> <ul style="list-style-type: none"> • Kerala with a significant Muslim population, is exploring a potential collaboration with Saudi Arabia to enhance Arabic language education in its schools. • The move is aimed at providing students with a deeper understanding of the language, culture, and heritage of the Islamic world. • By partnering with Saudi Arabia, Kerala hopes to leverage the kingdom's expertise in Arabic language teaching and potentially introduce new curriculum, teaching methodologies, and resources. • This collaboration could lead to improved Arabic language proficiency among Kerala's students, opening up new opportunities for them in various fields.
<p>Vayosevana awards</p>	<p>Context:</p> <ul style="list-style-type: none"> • The Department of Social Justice is inviting nominations for the prestigious Vayosevana Awards. • Different categories of awards are given, recognizing achievements in various areas related to elderly care. <p>Key Points:</p> <ul style="list-style-type: none"> • Vayosevana awards are conferred by the Kerala government to recognize individuals and institutions that have made significant contributions to the welfare of the elderly. • These awards aim to highlight and appreciate the work done in the field of geriatric care and social service. • The awards typically include a cash prize, certificate, and memento. • The Vayosevana awards are presented annually on the International Day of Older Persons.



Daily Current Affairs Encyclopedia

Person in News: C. G. Rajagopal



Context:

- Prof. C.G. Rajagopal, a renowned multilingual scholar, translator, poet, and teacher, passed away at age of 93 on August 2, 2024.
- He is known for his significant contributions to Malayalam literature,
- Rajagopal was a recipient of the Kendra Sahitya Akademi Award for his translation of Tulsidas's Ramcharitmanas into Malayalam.
- His expertise extended to various fields, including philosophy and comparative religion.
- A revered academician, he served as a professor and enriched the minds of countless students throughout his career.

New ESA draft includes Wayanad landslide areas

Context:

- The Indian government has released a new draft to declare over 56,000 sq km of the Western Ghats as an Ecologically Sensitive Area (ESA).
- This includes areas in Kerala's landslide-prone Wayanad district.
- The move aims to protect the fragile Western Ghats ecosystem and prevent future disasters.
- However, it is likely to face opposition from states due to potential restrictions on development activities.

Key points:

- Includes landslide-hit Wayanad district in Kerala
- Seeks to protect Western Ghats ecosystem
- May impose strict regulations on development activities
- Requires approval from all six states involved

Copyright © by Adda247

All rights are reserved. No part of this document may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior permission of Adda247.