

KHASI TRIBE

✚ **Origin:** They are an **Indigenous Ethnic Group of Meghalaya** in north-eastern India, with a significant population in the bordering state of Assam, and in certain parts of Bangladesh.

✚ **Culture:** The Main Difference of Khasis with other tribes is that the descendants are recognized from **Mother and not from Father.**

✚ According to Khasi law and tradition **the Mother Inherits the Children and Property** but not the father.



Place / Location	Meghalaya in Punjab, Uttar Pradesh, Manipur, West Bengal and Jammu & Kashmir, Arunachal Pradesh, Assam.
Population	879,000 Almost Fifty Percent of the Population of Meghalaya
Languages Spoken	Khasi is the Language spoke by Khasis
Religion / God	Khasi Pantheon is the God Simply referred to as U Blei ("The God")
Food	Rice & Beer

✚ **Occupation:** **JHUM** (shifting cultivation) is being practiced. They have a peasant-based Economy

✚ **Languages:** **Khasi** is a language spoken by Khasis, which is an **Austro- Asiatic language**. It is a part of the Mon- Khmer group of languages.

✚ **Festivals:** The major festival celebrated by Khasis is **Nongkrem**. It is a five-day religious festival which falls in the month of November every year.

BLUE FLAG CERTIFICATION**Blue Flag Standards:**

✚ The Blue Flag Beach Standards were established by **Copenhagen – based Foundation for Environmental Education (FEE)** in 1985 in France

✚ The Blue Flag is an Environmental award for Beaches, Sustainable boating tourism Operators and Marinas.



- ✚ **Only Local Authorities or Private Beach Operators** can apply for a Blue Flag for Beaches
- ✚ The Criteria for Blue Flag beaches cover four Main Area:
 - ▶▶ Water Quality
 - ▶▶ Environmental Management
 - ▶▶ Environmental Education and
 - ▶▶ Safety

In India:

- ✚ The **Ministry of Environment, Forest and Climate Change** had started a pilot project under a **Unified Coastal Areas Management Programme** to develop the Indian beaches according to the Blue Flag standards in December 2017.
- ✚ **Chandrabhaga Beach** of Odisha's Konark coast was the first to complete the tag certification process and will be the **First in Asia** to get the Blue Flag certification.

HUMPBACK WHALES

Context: Scientists identified 33 known **Tumour Suppressing Genes in humpback whales** that showed evidence of advantageous changes.



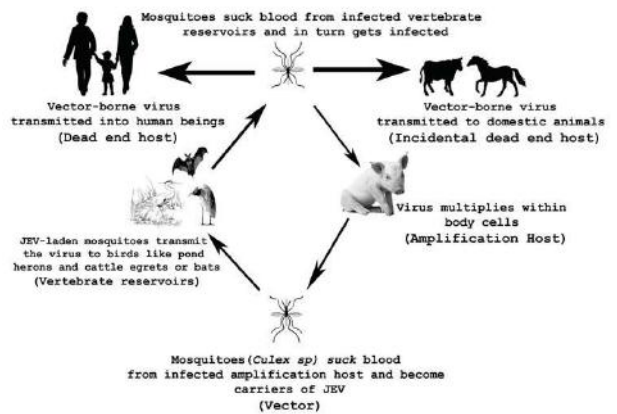
About Humpback Whales:

- ✚ It is a species of **baleen** whale. One of the larger rorqual species, adult's range in length from 12–16 m
- ✚ The humpback has a **distinctive body shape**, with **long pectoral fins and a knobbly head**. It is known for breaching and other distinctive surface behaviors
- ✚ They **feed in polar waters**, and **migrate to tropical or subtropical waters** to breed and give birth, fasting and living off their fat reserves.
- ✚ Their diet consists mostly of **krill and small fish**
- ✚ Once hunted to the brink of extinction, its population fell by an estimated 90% before a 1966 moratorium
- ✚ In August 2008, the **IUCN** changed humpback's status from **Vulnerable to Least Concern**.

JAPANESE ENCEPHALITIS

- ✚ It is an infection of the brain caused by the **Japanese Encephalitis Virus (JEV)**.
- ✚ While most infections result in little or no symptoms, occasional inflammation of the brain occurs.
- ✚ In these cases, symptoms may include headache, vomiting, fever, confusion, and seizures

- JEV is generally **spread** by **Mosquitoes**, specifically those of the **Culex** type.
- Pigs and wild birds serve as a reservoir for the virus.



About Japanese encephalitis virus (JEV):

- It is a flavivirus related to dengue, yellow fever and West Nile viruses, and is spread by mosquitoes.
- Treatment:** There is no Antiviral Treatment for Patients with JE. Treatment is supportive to relieve symptoms and stabilize the patient.
- Prevention and Control:** Safe and effective vaccines are available to prevent JE. WHO recommends that JE vaccination be integrated into national immunization schedules in all areas where JE disease is recognized as a Public Health Issue.
- Dastak Campaign:** UP government is planning to launch a campaign named 'Dastak' to create awareness and beat encephalitis in the state.
- This campaign is part of a comprehensive **Social and Behavior Change Communication** (SBCC) strategy embraced by state government.

RASHTRIYA AVISHKAR ABHIYAN

Context: It is running successfully to motivate children to learn **Science, Maths and Technology** through observation and Experimentation



About Rashtriya Avishkar Abhiyan:

- The RAA is a convergent framework across **School Education and Higher Education** to motivate children of the age group from **6-18 years** in learning Science, Mathematics and Technology through observation, experimentation, inference drawing, model building, etc. both through inside and outside classroom activities and processes.
- It **seeks to create curiosity, excitement and spirit of innovation** and exploration amongst school children by encouraging higher education institutions to become Mentoring Institutions
- It assists secondary and elementary schools in the study of Science and Mathematics.

INNOVATION CELL

✚ **Context:** HRD Ministry launches innovation cell for higher education institutions

✚ It **aims** to brainstorm new ideas about promoting innovation in all **Higher Education Institutions (HEIs)** across the Country.

✚ **Objective:** The main objective behind setting up of the cell is to advance research in order to strengthen innovation efforts, leading to the creation of a new India.

✚ Its **Primary Mandate** is to encourage, inspire and nurture young students by exposing them to new ideas and processes resulting in innovative activities in their formative years fostered through network of innovation clubs in HEIs.



FIRST EVER INDIA INTERNATIONAL COOPERATIVES TRADE FAIR

Context: A unique initiative for taking farmers, artisans and other members of cooperatives directly to the global trade arena

✚ It **aims at Doubling the Agriculture Export** and integrating Indian farmers and agriculture products with global value chains.

✚ The **First Ever** India International Cooperatives Trade Fair (IICTF) is going to be held at **Pragati Maidan, New Delhi** from 11th till 13th October, 2019



✚ It is **aimed** at promoting cooperative to cooperative trade within India and abroad leading to enhanced rural and farm prosperity

✚ It is a vibrant platform to network and collaborate with cooperatives from all across the world.

NATIONAL SPORTS UNIVERSITY IN THE COUNTRY

✚ It is a sports university in **Manipur, India**.

✚ The University will:

1. Undertake **Research** on physical education,
2. Strengthen **Sports Training Programmes**, and
3. Collaborate Internationally in the field of physical education, among others.



Functions of the University:

✚ Key powers and functions of the University include:

1. Prescribing courses of study and conducting Training Programmes,
2. Granting Degrees, Diplomas, and Certificates,
3. Providing Facilities through a distance education system, and
4. Conferring Autonomous status on a College or an Institution.

STRUM ATAKA



- 🇮🇳 India signs Rs 200-crore deal with **Russia** to acquire '**Strum Ataka**' anti-tank missile for its fleet of Mi-35 attack choppers

