

SATISH CHANDRA MEMORIAL SCHOOL, CHAKDAHA

CLASS V, EVS

CASE STUDY ON JADAV PAYENG

Over several decades Jadav Payeng, known as the Forest Man of India, has turned a barren area into a forest larger than New York's Central Park.

Frequent flooding of the Brahmaputra River is causing Majuli, located in India's Assam state to erode away.

Over the last 70 years it has shrunk by two-thirds and there are concerns it will be submerged in the next 20 years.

The tree roots help to bind the soil and soak up excess water reducing erosion from flooding and Mr. Payeng believes natural methods will be more effective than following government flood prevention schemes.

Answer the following questions:-

Q.1) Who is known as the 'Forest Man of India'?

Q.2) Which river causes the flooding in Majuli?

Q.3) Where is Majuli located?

Q.4) How much area of Majuli has shrunk over the last 70 years?

Q.5) How trees are effective in flood prevention? Explain.

MULTIPLE CHOICE QUESTIONS:-

Q.1) Jadav Payeng is also known as the

- (a) Mountain Man of India**
- (b) Ocean Man of India**
- (c) Forest Man of India**
- (d) Rifle Man of India**

Q.2) Brahmaputra river is causing _____ in Majuli

- (a) Frequent flooding**
- (b) Earthquake**
- (c) Landslides**
- (d) Frequent storms**

Q.3) _____ of the trees help to bind the soil and soak up excess water which reduces erosion by flooding.

- (a) Bark**
- (b) Stems**
- (c) Leaves**
- (d) Roots**

Q.4) Assam state is in which country?

(a) India

(b) Japan

(c) Australia

(d) Africa