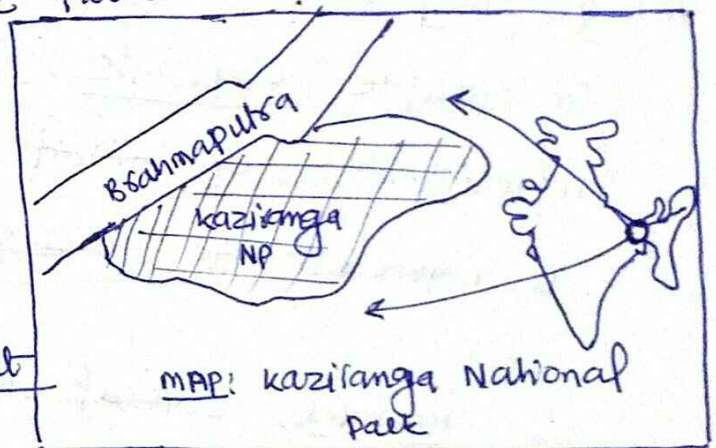


Floods are essential for Kaziranga

Ans:- Recent flood of Assam has also affected Kaziranga National Park. Experts arguing that these annual floods are essential for the survival of the park.

Kaziranga National Park & Tiger Reserve (KNPTR) is 1055 sq km park situated between Kaibi Anglong and Brahmaputra River of Assam has been submerged by 85% due to the floods.

Though, the floods which became sever due to Anthropogenic factors like deforestation affect



the habitate of wild animals like Rhino, elephants, deer, tiger and fish and semi evergreen forest land scape by causing death of animals and their migration in near villages.

The floods are also important for the sustainance of mixed landscape of wetland grassland by following way:-

(i) Replenishing - major portion of park is built on alluvial soil which is replenished annually by Barakaputra and its tributaries.

(ii) Fish Breeding - The wetlands of the park where these fish ~~fish~~ breeds gets water from these floods which not only provide livelihood to locals but also to animals ^{which} ~~also~~ feed on fish.

(iii) Grassland - Kaziranga is herbivore dominated park for example elephants, rhino and deer live here. Replenishment of ~~annual~~ alluvial soil and water is important for grass growth.

However, several steps are needed to ensure that the floods remain natural and helpful to the park in following way :-

(i) NH37 - is a blockade of migrating route of animals and regular high traffic is a pollution. It need to be converted into overbridge.

(ii) Human Activities - like poaching, mining which is also prohibited by SC need proper guidelines & monitoring.

(iii) Artificial Island - According to EIA need to be develop so that animals can save themselves during floods.