

E-Contents in Geography for Secondary Stage (Class IX) for April May 2016

Resource 2

S.NO.	Area	Content
1	Topic	Drainage/ Trellis pattern
2	Subject	Geography
3	Topic connected which area of subject?	India
4	Class/ Level	IX, Secondary stage
5	Objectives	To make students aware about drainage pattern of the river
6	Summary	Drainage describes the river system of an area The drainage systems of India are controlled by major relief features such the Himalayas and the Peninsular plateau. The streams within a drainage basin form certain patterns, depending upon the slope of land underlying rock structure as well as the climatic conditions of the area. Some of the drainage patterns are dendritic, trellis, rectangular, radial, etc.
7	Key Words	River, drainage, tributaries, consequent, subsequent, distributaries, meander, flood plain, valley, delta, radial pattern, dendritic pattern, trellis pattern, rectangular pattern.
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Trellis pattern-

A trellis pattern develops on a folded structure. The rock strata is not uniform as in the case with the dendritic pattern. There are long straight river valleys with their tributaries joining almost at right angles , making it look like a rectangular arrangement known as trellis pattern. Tributaries of Narmada join it at the right angles.

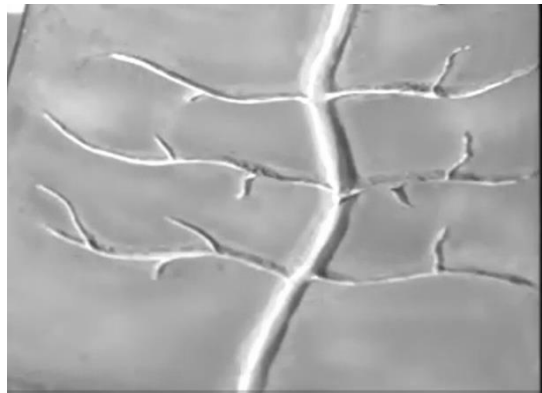


Fig.3 Trellis Pattern

Question

1. Name the tributaries of Narmada.
2. Show direction of flow of Narmada river and its tributaries on the map of India.