

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

Resource 3

S.NO.	Area	Content
1	Topic	Drainage/Radial 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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Radial pattern-

Radial pattern consists of drainage lines radiating from a central part in all directions as on a dome. This type of drainage pattern is found on Chhotanagpur plateau.

Question:

- Locate rivers flow on Chhotanagpur plateau (website- http://bhuvan.nrsc.gov.in/governance/mhrd_ncert/ .

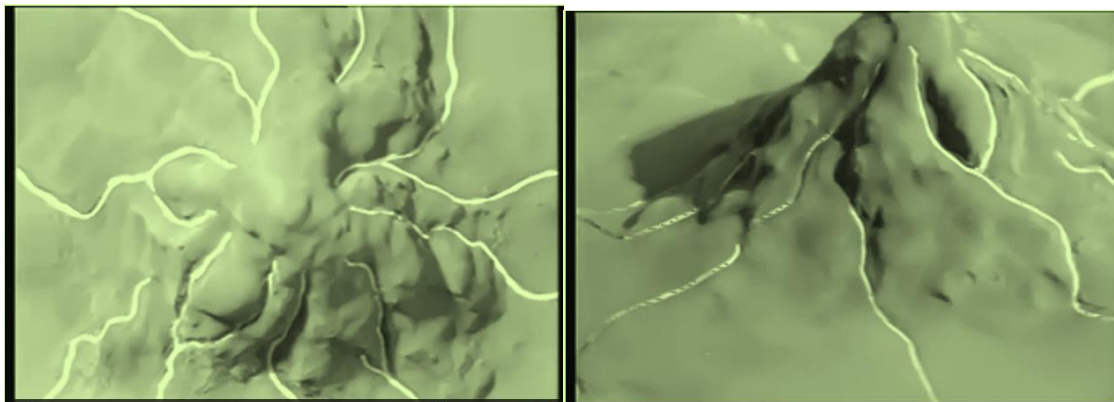


Fig.4 Radial Drainage

Do you Know

A combination of several patterns may be found in the same drainage basin,.