

Cycle of Erosion

Propounded by LC King

By Tapas Paramanik

Geography

SNC College

THEORY OF
L C KING



- Based on his studies of landforms in arid, semi-arid and savanna regions of South Africa.
- He formulated a set of cyclic models (such as landscape cycle, epigene cycle, pediplanation cycle, hillslope cycle, etc.) and asserted that these are practicable in other parts of globe as well.
- Major landscapes in all the continents have been evolved by rhythmic global tectonic events.
- King's concept of upliftment and crustal stability is similar to the concept of Davis.

Critique of Kings Model

- King's model was limited to the African experience.
- It is doubtful to assert that there is uniform development of landscapes in different environmental conditions.

CONCLUSIONS

- There is great difference between these two concepts developed by Davis and Penck.
- Each concept is influenced by the landscapes of different regions.
- No individual concept is sufficient to explain all kinds of landforms.

References

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Thank you!