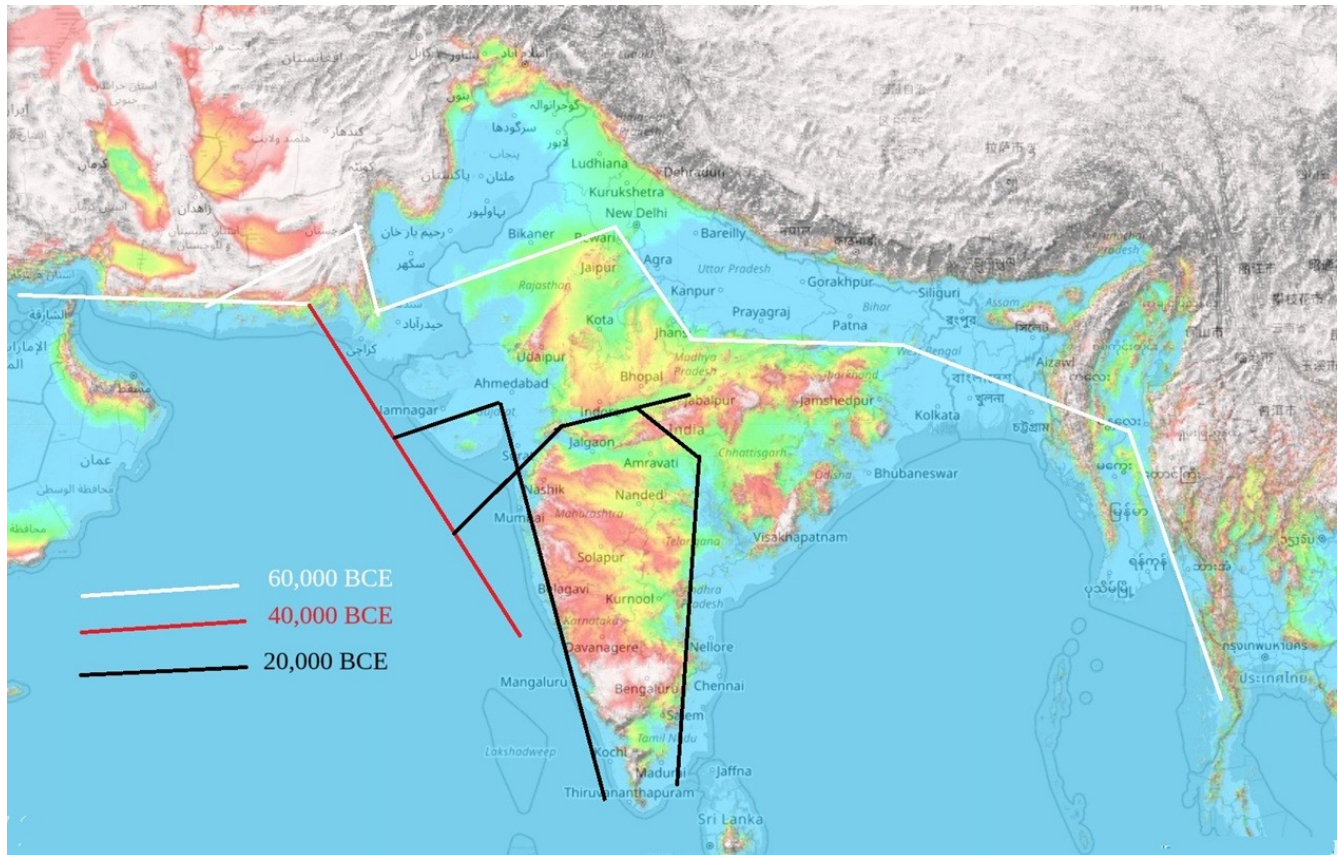


## Western Ghats, an Archeological View

by Potluri Rao In Seattle ©2018 (CC BY 4.0)

The Western Ghats are the mountains on the west coast of India. Before the glacial melt, the seawater was far below the current levels. The west coast extended over 200 miles to reach the then Arabian Sea. The now submerged west coast was called the Indus Fan. When the Indus Fan was submerged, the people moved to the mainland.



Twenty thousand years ago, the Indian monsoon winds blew from west to east. The west side of the Satpura Range, called Trikuta, was fertile land, and the east side was wasteland deprived of rainwater. Some people moved south from the Trikuta along the Wainganga tributary of the Godavari River to the current Tamil Nadu State.

The bottom part of the peninsula, the current Kerala and Tamil Nadu states, were protected by the Nilgiri Hills that supplied perpetual rainwater collected from the moist air of the Indian Ocean.

