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tectonic evolution of the area around Bhuj in Central Kachchh Mainland. **Stage-I** Area covered by late Jurassic sea. Median high is reflected by scattered islands. **Stage-II** Development of transverse faults and simultaneous intrusion of basic dykes before the onset of main eruptive phase. Doming was perhaps initiated at this stage due to upwelling of magma in the subsurface. The main volcanic phase and accumulation of compressive stresses on the KMF and KHF led to the formation of domes, flexures and reverse movement along KHF. **Stage-III** Post domal reactivation of transverse faults leading to lateral displacement of KHF, KMF and various domes during Eocene-Oligocene. **Stage-IV** Evolution of the present physiographic set up during Early Quaternary due to tectonic movements along KHF, KMF and related faults followed by Late Pleistocene-Recent movements along transverse faults.