

## *Highest arch gallery bridge : Bridge no. 541 near Kanoh*

This arch gallery bridge is an unique example of excellent mix of civil engineering techniques and use of economical local construction material i.e. stones and lime mortar for building a sturdy and solid abutment. It is situated at about 64 km from Kalka near Kanoh railway station. It was built in 1898 and is still the highest arch gallery bridge on Indian Railway. It is 52.90 meters long, 23.00 meters high and has 34 arches. Its special features include 4 storeys (tiers) of arch galleries, each with different configuration of arches, track on a steep gradient with a 48° reverse curve and withstanding the moving landmass of Himalayas over last 109 years.

