

Drainage pattern of Gopalganj District: A Geographical Study

Dr. Bhisma pratap

Dr. Narendra Singh

Geopalganj district, the study area is lying between 26°12' and 26°39' North latitude and 83°54' and 84°55' East longitude with an area of 2033 square kilometers. It covers 2.2 % of the total areas of the state of Bihar. This district comes under Indo-Gangetic plain covering plain and Gandak-Ghaghra sub-basin. There are 14 development blocks with two sub-basins. The district is bounded on the east by Purbra Champaran and Muzaffarpur, on the south by state of Uttar Pradesh, Siwan and Saran on the west by State of Uttar Pradesh and on the north by State of Uttar Pradesh and Pashchim Champaran.

The district is mainly drained by Gandak river that has taken the present course, which forms the eastern and north eastern boundary of the district.