

Engineering Information

Position as on 31.03.2023

State Wise Route Kms

| State | Uttaranchal | Uttar Pradesh | Bihar | Total |
|-------|-------------|---------------|--------|---------|
| Gauge | | | | |
| BG | 187.56 | 2683.87 | 350.35 | 3221.78 |
| MG | - | 248.73 | - | 248.73 |
| Total | 187.56 | 2932.60 | 350.35 | 3470.51 |

Division Wise Route Kms

| Division | Izatnagar | Lucknow | Varanasi | Total |
|----------|-----------|---------|----------|---------|
| Gauge | | | | |
| BG | 994.82 | 921.98 | 1304.98 | 3221.78 |
| MG | 23.44 | 225.29 | 0 | 248.73 |
| Total | 1018.26 | 1147.27 | 1304.98 | 3470.51 |

Group Wise Route Kms

| Division | Izatnagar | Lucknow | Varanasi | Total |
|----------|-----------|---------|----------|---------|
| Route | | | | |
| D | 994.82 | 921.98 | 1304.98 | 3221.78 |
| Q | 23.44 | - | - | 23.44 |
| R2 | - | 205.58 | - | 205.58 |
| S | - | 19.71 | 0 | 19.71 |
| Total | 1018.26 | 1147.27 | 1304.98 | 3470.51 |

Track Kms

| Division | Izatnagar | Lucknow | Varanasi | Total |
|----------|-----------|---------|----------|---------|
| Gauge | | | | |
| BG | 994.82 | 1227.42 | 1920.34 | 4142.58 |
| MG | 23.44 | 225.29 | 0 | 248.73 |
| Total | 1018.26 | 1452.71 | 1920.34 | 4391.31 |

Details of Track Structure (BG)

| Type of Sleepers | Length of Track (In KM) | Type of Rails | Length of Track (In KM) |
|-------------------------|------------------------------------|-----------------------|------------------------------------|
| Channel Sleeper | 14.83 | 60 KG (90 UTS) | 1669.67 |
| PSC | 4127.74 | 52 KG (90 UTS) | 2449.70 |
| Total | 4142.58 | 52 KG (72 UTS) | 23.21 |
| | | Total | 4142.58 |

Details of Track Structure (MG) *

| Type of Sleepers | Length of Track (In KM) | Type of Rails | Length of Track (In KM) |
|-------------------------|------------------------------------|----------------------|------------------------------------|
| CST-9 | 162.68 | 90 R | 209.43 |
| PSC | 9.28 | 75 R | 14.15 |
| ST | 53.33 | 60 R | 1.71 |
| Total | 225.29 | Total | 225.29 |

Level Crossings Position

| | Izatnagar | | | Lucknow | | | Varanasi | | | Total on NER | | |
|--------------|------------------|------------------|--------------|----------------|------------------|--------------|-----------------|------------------|--------------|---------------------|------------------|--------------|
| | Manned | Un-manned | Total | Manned | Un-manned | Total | Manned | Un-manned | Total | Manned | Un-manned | Total |
| BG | 452 | 0 | 452 | 368 | 0 | 368 | 588 | 0 | 588 | 1408 | 0 | 1408 |
| MG | 0 | 0 | 0 | 43 | 32 | 75 | 0 | 0 | 0 | 43 | 32 | 75 |
| Total | 452 | 0 | 452 | 411 | 32 | 443 | 588 | 0 | 588 | 1451 | 32 | 1483 |

Pilibhit – Shahgarh – 23.44 Km of Izzatnagar Division closed for traffic due to Gauge Conversion, are not included in track structure.