# पूर्व तट रेलवे
# EAST COAST RAILWAY
## प्रणाली मानचित्र
## SYSTEM MAP

31 मार्च 2015 तक संशोधित
CORRECTED UP TO 31st March 2015

पैमाना : 1 से.मी. = 10 कि.मी. ● Scale : 1 Cm. = 10 Km.

संकेत LEGEND

- B. G. SINGLE LINE
- B. G. NEW LINE IN PROGRESS
- B. G. DOUBLE LINE
- B. G. DOUBLING IN PROGRESS
- B. G. MULTIPLE LINE
- PROPOSED 3RD LINE
- PROPOSED 4TH LINE
- SURVEY IN PROGRESS
- SURVEY COMPLETED
- OTHER RAILWAY
- ELECTRIFIED LINE SINGLE / DOUBLE / MULTIPLE B. G.

- DIVISIONAL HEAD QUARTERS (SBP ● KUR ● VSKP)
- RAILWAY HEAD QUARTERS
- DISTRICT BOUNDARY
- RIVER
- NATIONAL HIGHWAY
- STATE HIGHWAY
- IMPORTANT TOURIST PLACES
- LOCO / DISEL SHED
- HDN ROUTE
- MULTI FUNCTIONAL COMPLEX (M)
- ADARSH STATION (A)

## ELECTRIFIED ROUTE

| DIVISION | ROUTE KM. | RUNNING TR. KM. | TRACK KM. |
|---|---|---|---|
| KUR | 834.436 | 1463.363 | 2007.393 |
| SBP | ---------- | ---------- | ---------- |
| WAT | 728.596 | 1006.566 | 1519.086 |
| TOTAL | 1563.032 | 2469.929 | 3526.479 |

## NEW LINES IN PROGRESS

| SECTION | KM. |
|---|---|
| KHURDA RD. - BALANGIR | 289.000 |
| HARIDASPUR - PARADEEP | 82.000 |
| ANGUL - SUKINDA RD. | 98.763 |
| TALCHER - BIMLAGARH | 154.000 |

## DOUBLING IN PROGRESS

| SECTION | KM | SECTION | KM |
|---|---|---|---|
| TITLAGARH - LAKHOLI(EX) | 172.761 | KHURDA RD-BARANG (3rd Line) | 35.000 |
| TITLAGARH - SAMBALPUR | 182.000 | JAKHAPURA-HARIDASPUR (3rd Line) | 25.000 |
| LAPANGA - BRUNDAMAL | 8.796 | BHADRAK - NERGUNDI (3rd Line) | 80.000 |
| VZM - KTV (3rd Line) | 34.700 | DELANG - PURI | 28.700 |
| RAJATHGARH - BARANG | 25.000 | SAMBALPUR - TALCHER | 174.110 |
| BARANG - CUTTACK | 14.270 | KIRANDUL - JAGDALPUR | 150.000 |
| JAKHAPURA - BANSPANI | 180.000 | SIMHACHALAM - GPT BYPASS | 2.700 |
| BUDHAPANK-SALEGAON Via RAJATHGARH(3rd & 4th Line) | 100.000 | JARAPADA - BUDHAPANK with Fly Over at TALCHER ROAD (3rd & 4th Line) | 133.000 |
| BHADRAK-VIZIANAGARAM (3rd Line) Inbalance Section | 525.000 | VIZIANAGARAM - SAMBALPUR (3rd Line) | 255.000 |
| JAGDALPUR - KORAPUT | 110.000 | KOTTAVALASA - JAGDALPUR | 296.000 |
| KORAPUT - SINGPHUR RD. | 164.000 | KHURDA RD. VIZIANAGARAM BY-PASS | 14.000 |

## SURVEY IN PROGRESS

- BRAHMAPUR - SAMBALPUR (New Line)
- KANTABANJI-RAJKHARIAR-AMPANI-NAWRANGPUR-JEYPORE (New Line)
- TALCHER - PHULBANI - LANJIGARH (New Line)
- MALKANAGIRI - BHADRACHALAM (New Line)
- TALCHER - KHARAGPUR Via BARIPADA ( New Line)
- VIZIANAGARAM - PALASA (By Pass Line Via RAJAM)
- DHAMRA PORT - PARADEEP PORT (New Line)
- JUNAGARH - JEYPUR - MALKANAGIRI - BHADRACHALAM
- GUNPUR NARSIMPATNAM ROAD Via KURUPAM, PARVATIPURAM, MAKKAVA, SALUR (New line)
- PURI - KONARK (New line)
- JASHIPUR - JAJPUR ROAD
- KIRANDUL - SUKUMA
- SIKARPAI - JAGSALPATRI - JUNAGARH
- TITLAGARH - JUNAGARH
- JAROLI - KEONJHARGARH ROAD (3rd Line)
- BYPASS LINE BETWEEN ARGUL - HARIPURGRAM P.H.
- NAYAGARH - BANSPANI (New line)

## B. G. SECTION, GROUPWISE

| GROUP | SECTION | KM. |
|---|---|---|
| A | ---------- | -------- |
| B | (Ex) RNTL - PSA | 390.861 |
| | PSA - VSKP - DVD | 213.000 |
| C | ---------- | -------- |
| D Spl. | SBP - ANGL (Ex) | 154.000 |
| | (Ex) JSG - TIG | 228.758 |
| | TIG - LAE (Ex) | 172.781 |
| | TIG - SPRD (Ex) | 124.446 |
| | (Ex) NRG - TLHR | 99.760 |
| | (Ex) BRAG - (Ex) RJGR | 25.500 |
| | (Ex) KIS - (Ex) SQQ | 3.900 |
| | CTC - PRDP | 81.960 |
| | SPRD - VZM | 139.198 |
| | KTV - KRPU - KRDL | 445.598 |
| D | SPRD - KRPU | 163.725 |
| E | SBPY - SLRA3.650 | |
| | IB - JSGR | 0.550 |
| | KUR - PUI | 43.190 |
| | JKPR - JOROLI | 162.950 |
| | TOMKA - DTR | 8.000 |
| | (Ex) BDPK - (Ex) TLHD | 0.848 |
| | MZY - RQP | 2.187 |
| | TLHR - ANGL | 15.280 |
| | VBL - SALR | 16.423 |
| | SCMN - VSPS | 12.560 |
| | SCMN - VDPD | 7.816 |
| | VSPS - DVD | 9.800 |
| | SCMN - DVD (BY PASS LINE) | 2.586 |
| | JGPM - DVD | 1.500 |
| | MVF - DMRT | 1.228 |
| | KTGA - THV | 2.318 |
| | NWP - GNPR | 90.200 |
| | LJR - JNR | 54.300 |
| | TOTAL | 2678.873 |

## HDN ROUTE

HOWRAH - VSKP (ML)
JSG - SBP - TIG - VZM
3RD LINE BETWEEN VZM & KTV
4TH LINE BETWEEN KTV & SCMN

## NEW SURVEYS SANCTIONED IN 2015-16

NEW LINE BETWEEN BARGARH & NUAPADA Via PADAMPAHAR (136.0 KM)
3rd LINE BETWEEN VZM TO TIG (265.0 KM.)

## DETAILS OF LEVEL CROSSING

| DIVISION | MANNED | UNMANNED | TOTAL |
|---|---|---|---|
| KHURDA ROAD | 287 | 101 | 388 |
| SAMBALPUR | 147 | 201 | 348 |
| WALTAIR | 179 | 170 | 349 |
| TOTAL | 613 | 472 | 1085 |

## DETAILS OF BRIDGES

| DIVISION | IMPORTANT | MAJOR | MINOR | TOTAL |
|---|---|---|---|---|
| KHURDA ROAD | 19 | 240 | 3035 | 3294 |
| SAMBALPUR | 9 | 115 | 1733 | 1857 |
| WALTAIR | 5 | 335 | 3907 | 4247 |
| TOTAL | 33 | 690 | 8675 | 9398 |

## STATEMENT SHOWING CATEGORY WISE NO. OF STATIONS

| DIVISION | CATEGORY OF STATION | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | A1 | A | B | C | D | E | F | TOTAL |
| KHURDA ROAD | 2 | 6 | 18 | 0 | 1 | 67 | 32 | 126 |
| SAMBALPUR | 0 | 1 | 7 | 0 | 12 | 39 | 5 | 64 |
| WALTAIR | 1 | 3 | 9 | 0 | 10 | 71 | 23 | 117 |
| TOTAL | 3 | 10 | 34 | 0 | 23 | 177 | 60 | 307 |

## STATE WISE ROUTE KILOMETERS, RUNNING KILOMETERS, TRACK KILOMETERS

| STATE | COLOUR | ROUTE KILOMETER | RUNNING KILOMETER | TRACK KILOMETER |
|---|---|---|---|---|
| ANDHRA PRADESH | | 573.226 | 994.794 | 1448.870 |
| CHHATTISGARH | | 243.276 | 243.276 | 332.557 |
| ODISHA | | 1862.371 | 2633.871 | 3513.002 |
| TOTAL | | 2678.873 | 3871.941 | 5294.429 |

## DIVISION WISE ROUTE KILOMETERS, RUNNING KILOMETERS, TRACK KILOMETERS

| DIVISION | COLOUR | ROUTE KILOMETER | RUNNING KILOMETER | TRACK KILOMETER |
|---|---|---|---|---|
| KHURDA ROAD | | 834.436 | 1462.951 | 2018.668 |
| SAMBALPUR | | 738.485 | 900.325 | 1136.082 |
| WALTAIR | | 1105.952 | 1508.665 | 2139.679 |
| TOTAL | | 2678.873 | 3871.941 | 5294.429 |

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Developed & Printed by SAITECH INFRACON (P) LTD./ saitechinfracon@gmail.com/94371 21801

Any discrepancy / corrections required may be brought to the notice of CE (Plg.), PCE's Office, ECo. Rly., Bhubaneswar, Tel. 50520 (Rly.), 0674 - 2302310 (P&T)