

INDIAN ROAD NETWORK

Total Length – 3.3 Million km

| | <u>Length (km)</u> |
|----------------------|--------------------|
| National Highways | 70,548+ 10000 |
| Expressways | 200 |
| State Highways | 1,31,899 |
| Major District Roads | 4,67,763 |
| Rural Roads | 26,50,000 |

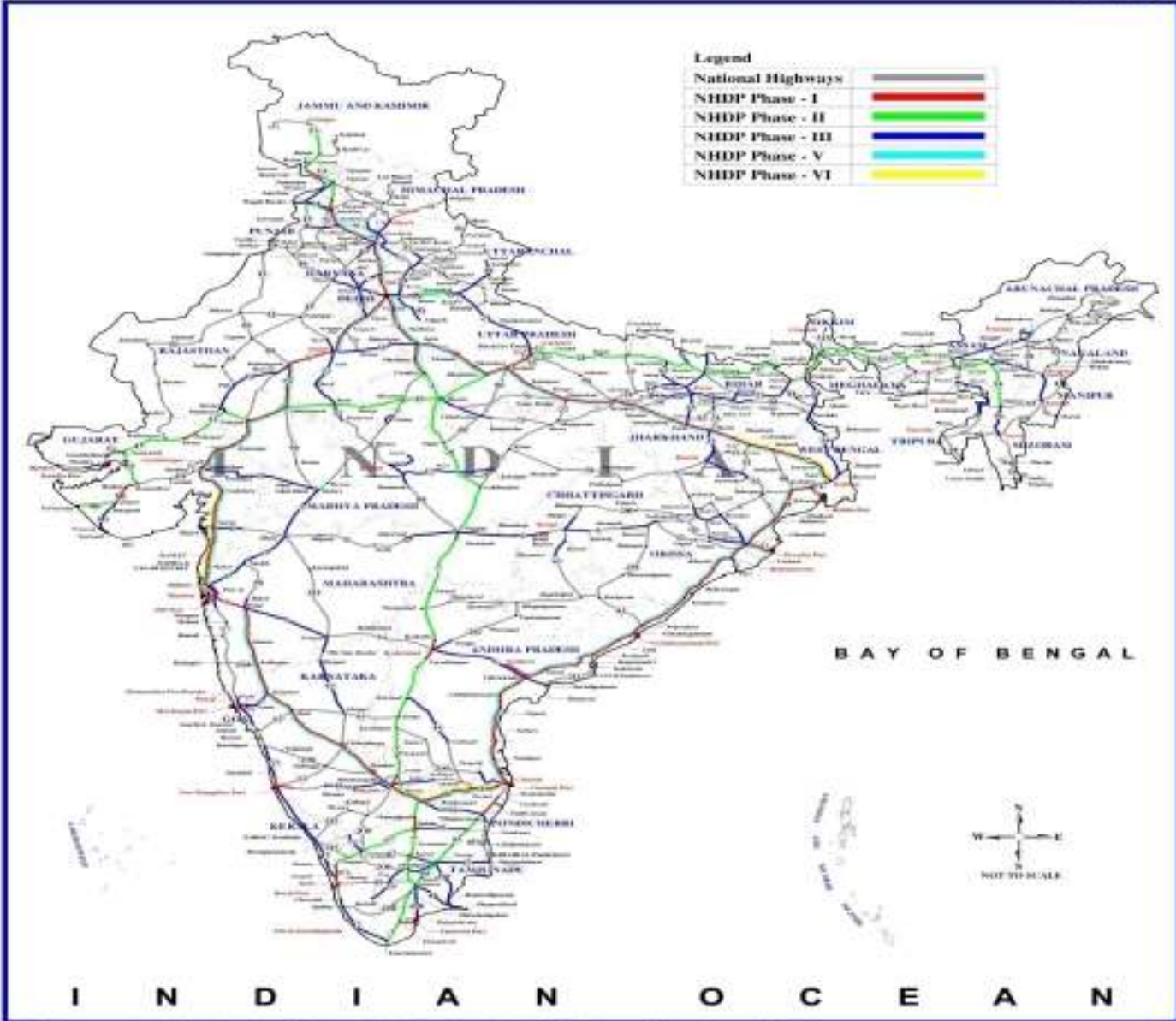
- Roads carry 85 % of passenger & 70 % of freight traffic
- National Highways constitute only 2% of length, but carry 40% of the traffic on Indian Roads.
- NHA has completed over 14315 kms and is presently developing over 10000 kms of NHs.
- **All seven phases of NHDP will cover over 54000 kms.**
- **NHDP-Worlds largest PPP road development program**

Overall status of NHDP (31.7.2010)

| Sl No. | NHDP Component | Total length (km) | Completed 4/6 lane (km) | Under Implementation | | Balance for award of civil works (km) |
|--------|---------------------|-----------------------|-------------------------|----------------------|----------------|---------------------------------------|
| | | | | Length (Km.) | No of Projects | |
| 1 | GQ | 5846 | 5796 | 50 | 13 | |
| 2 | NS and EW Corridors | 7142 | 5205 | 1443 | 112 | 494 |
| 3 | NHDP Phase III | 12109 | 1805 | 5201 | 75 | 5103 |
| 4 | NHDP Phase IV | 20000(14799 for NHAI) | | | | 14799 |
| 5 | NHDP Phase V | 6500 | 302 | 1998 | 17 | 4200 |
| 6 | NHDP Phase VI | | - | - | - | |
| 7 | NHDP Phase VII | 700* | - | 41 | 2 | 681 |
| 8 | Misc Projects | 1733 | 1207 | 224 | 14 | 302 |
| | Total | 48829 | 14315 | 9133 | 234 | 25381 |

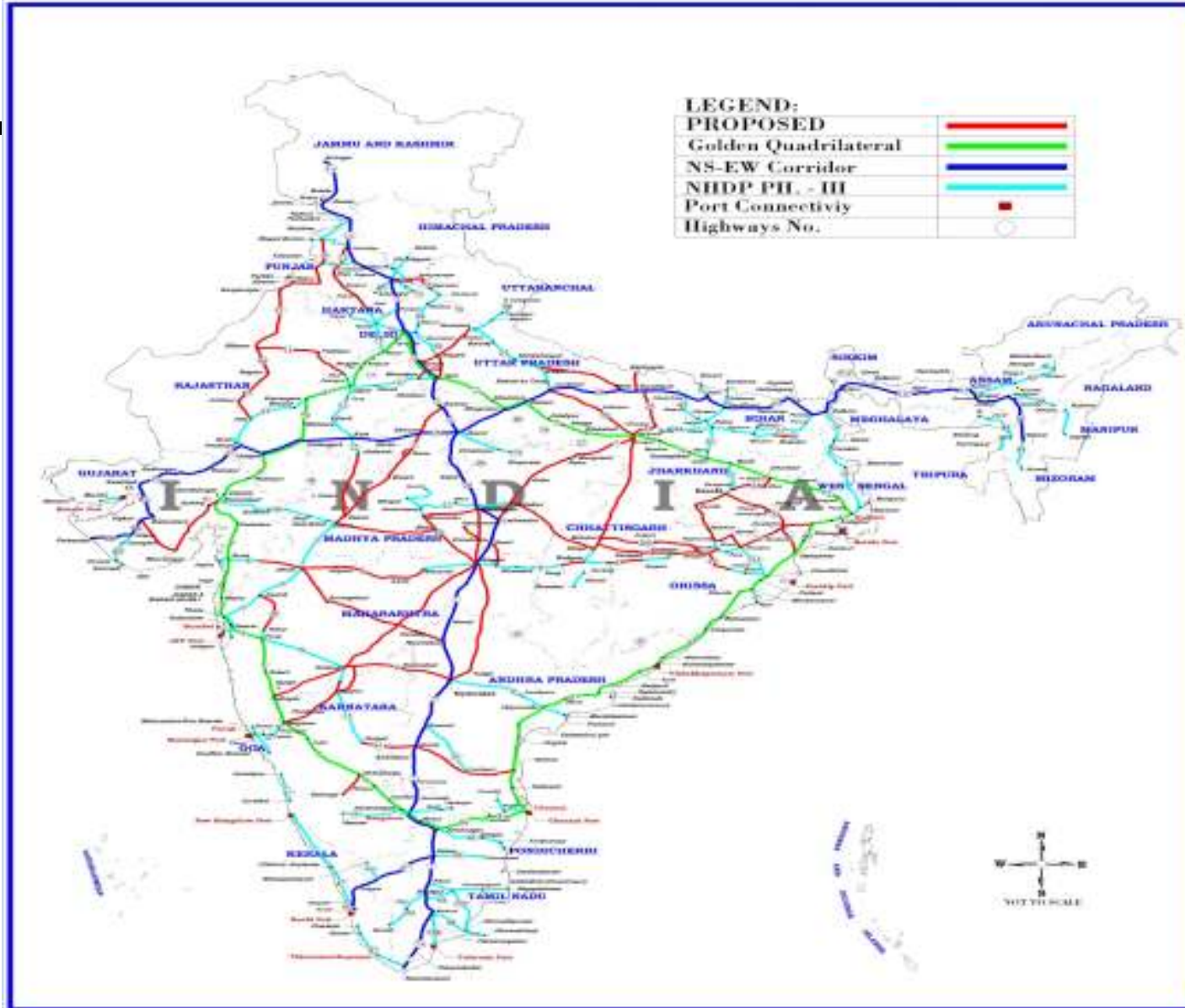
* Stand alone projects

INDIAN NATIONAL HIGHWAYS NETWORK



NHDP-1 The external boundaries and coastline of India agree with the Record/Master Copy certified by Survey of India and approved by NEMA. Prepared By: Information Technology & Planning Division, NEMA

NATIONAL HIGHWAYS DEVELOPMENT PROJECT



NATIONAL HIGHWAYS DEVELOPMENT PROJECT (NHDP)

SEVEN PHASES

- Phase-I: **Mainly the Golden Quadrilateral (GQ) connecting major cities of the country namely Delhi, Mumbai, Chennai and Kolkata**
- Phase-II: **North–South and East–West Corridors**
- Phase-III: **Connection of State Capitals and important places to GQ and Corridors**
- Phase-IV: **Improvement of National Highways having single/ intermediate lane width to 2-lane with paved shoulders**
- Phase-V: **Six laning**
- Phase-VI: **Expressways**
- Phase-VII: **Bypasses, Ring Roads, Flyovers**

Other Projects

- SARDP-NE Special Accelerated Road development program in North-Eastern region of India
- ICTT-Cochin International Container Trans-shipment Terminal-Cochin