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### **Construction of a Coal Berth at Paradip Port**

7357. SHRID. AMAT: Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) whether Paradip Port may lose substantial business if a separate coal berth is not constructed there;

(b) if so, whether there is any proposal for construction of such berth;

(c) if not, the reasons therefor; and

(d) the total quantity of coal imported and exported through Paradip Port per annum?

THE MINISTER OF SURFACE TRANSPORT (SHRI K.P. UNNIKRISHNAN): (a) and (b). A study for setting up mechanised coal handling facilities for coastal movement of thermal coal from Paradip has been made. This includes construction of berths also.

(c) Does not arise.

(d) The provisional figures of total quantity of coal handled during 1989-90 are as under;—

*(in lakh metric tonne)*

(i)	Import (Un loaded)	14.00
(ii)	Export (loaded) (Coastal movement)	12.91

### **Leaf-Rot Disease Affecting Coconut Production in Kerala**

7358. PROF. P.J. KURIEN: Will the Minister of AGRICULTURE be pleased to state:

(a) whether the production of Coconut in Kerala has suffered on account of the leaf-rot disease;

(b) if so, the annual loss occurring due to this disease;

(c) whether any effective remedy has been found for this disease; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION IN THE MINISTRY OF AGRICULTURE (SHRI NITISH KUMAR):

(a) Yes, Sir.

(b) Annual loss due to leaf-rot disease has not been estimated separately. However, this disease is invariably found to be associated with the root-wilt disease prevalent in Kerala for which the annual loss estimated is 968 million nuts.

(c) Yes, Sir.

(d) Sequential spraying with Bordeaux mixture (1%), Dithane M-45 (0.3%), and Fytolan (0.3%) ensures effective control of the leaf-rot disease.

### **Proposals for Declaration of National Highways**

7359. PROF. P.J. KURIEN:  
SHRI H.C. SRIKANTIAH:  
SHRI THAN SINGH JATAV:

Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) whether there are demands for declaration of National Highways from different parts of the country;

(b) if so, the particulars of the proposals received from various State Governments for declaration of State roads as National Highways, State-wise; and

(c) the action taken or proposed to be taken in this regard?

THE MINISTER OF SURFACE TRANSPORT (SHRI K.P. UNNIKRIISHNAN): (a) Yes, Sir.

(b) Proposals for construction of National Highways are received from State

Governments and Administration of Union Territories and various other organisations from time to time. A list of such proposals received from the States/U.T. Governments during the last two years (1.4.88 to 31.1.90) are given in statement-I below.

(c) In February, 1989, Five State Roads were declared as National Highways as indicated in statement below. This list includes four roads for which proposals were received during the last two years. The inclusions of other roads into National Highway network as proposed by the State Governments would depend on inter-se priorities and allocation of funds for the purpose in Eighth Five Year Plan.

**STATEMENT-I**

<i>Sl.No.</i>	<i>Name of State Road</i>
1	2

**(i) Andhra Pradesh**

1. Vijayawada to Machilipatnam
2. Nellore to Hubli via Gooty
3. Kakinada to Jagadalpur via Rajamundry, Bhadrachalam
4. Hyderabad to Venkatapuram via Warangal, Nagaram
5. Nizamabad to Jagadalpur via Warangal, Nagaram
6. Ongole to Raichur via Cuddalur-Nandyal-Kurnool-Uppal
7. Chittoor to Bhadrachalam via Cuddapah-Markapur-Macherla-Nagarjunasagar-Khammam
8. Hyderabad to Chandrapur via Karimagar-Mancheriyal connecting NH-4 & NH-7.
9. Bhadrachalam-Chintur-Sileru-Chintapally-Padern-Araku-Vijayanagaram-Palakonda and Srikakulam on NH-5

<i>Sl.No.</i>	<i>Name of State Road</i>
1	2
(ii)	<p data-bbox="437 926 467 1738">10. Nardupet-Tirupathi-Chittoor connecting NH-5 &amp; NH-4.</p> <p data-bbox="515 1499 543 1738"><i>Anunachal Pradesh</i></p> <p data-bbox="591 1356 618 1738">1. Passighat-Pangin</p> <p data-bbox="666 233 701 1738">2. Const. of alternate N.H. from Bhaicabkund-Assam-Bhutan-Arunachal Pradesh Tri-Junction to connect N.H. 52.</p>
(iii)	<p data-bbox="749 1646 776 1738"><i>Assam</i></p> <p data-bbox="824 1094 852 1738">1. Manju-Diphu-Lumding-Haflong-Silchar</p> <p data-bbox="900 1199 927 1738">2. Link portion of Tezpur-Jamguri</p>
(iv)	<p data-bbox="975 1667 1002 1738"><i>Bihar</i></p> <p data-bbox="1050 848 1078 1738">1. Patna-Hazipur-Muzaffarpur-Sitamarhi-Sursand-Bhitha More.</p> <p data-bbox="1133 1020 1160 1738">2. Muzaffarpur-Darbhanga-Forbesgang-Purnea.</p> <p data-bbox="1208 968 1243 1738">3. Kora (N.H. 31)-Katihar-Pranpur-Maldah (N.H. 34).</p>

Sl.No.	Name of State Road
1	2
(v)	<p data-bbox="426 1276 450 1577">4. Arrah-Sasaram link road.</p> <p data-bbox="504 1644 532 1738">Gujarat</p> <p data-bbox="580 216 646 1738">1. Extension of Calcutta-Nagpur-Dhule N.H. No. 6 to Dhule-Surat-Hajira-linking upto N.H. No. 8 in Maharashtra and Gujarat States.</p> <p data-bbox="694 380 721 1738">2. Malia-Jamnagar-Okha-Porbandar-Veraval-Diu-Bhavnagar-Karjan linking N.H. No. 8 near Vadodara.</p> <p data-bbox="769 1188 797 1738">3. Rajkot-Jamnagar-Vadinar Road.</p> <p data-bbox="845 827 872 1738">4. Gandhinagar-Ahmedabad-Godhra-Dohal-Indore-Bhopal Road.</p> <p data-bbox="920 604 948 1738">5. Extension of N.H. 15 to Bhuj-Kavda-India Bridge-Dharamshala upto India border.</p> <p data-bbox="996 846 1023 1738">6. Extension of N.H. 8-A from Kandla-Mandvi-Narayan Sarovar.</p>
(vi)	<p data-bbox="1078 1633 1105 1738">Haryana</p> <p data-bbox="1153 1297 1181 1738">1. Rohtak-Jhajjar-Rewari.</p>

Sl.No.	Name of State Road
1	2
2.	Ambala-Jagadhari.
3.	State highway No. 31 from G.T. Road (off take point Km. 182.60) to Panchkula joining N.H. 22)
4.	Kotputli (in Rajasthan) to Narnaul-Mohindergarh-Dadri-Bhwani-Jind-Patron upto Punjab border.
(vii)	Himachal Pradesh
1.	Jalandhar-Hoshiarpur-Amb-Nadaun-Hamirpur-Rewalsar-Mandi.
2.	Pathankot-Mandi.
(viii)	Jammu & Kashmir
1.	Jammu-Poonch via Noushehra
(ix)	Karnataka
1.	Bangalore-Mysore-Mercare-Mangalore (to join N.H. No. 17).
2.	Gooty on N.H. No. 7 (in Andhra Pradesh) Guntakal-Bellary-Hospet-Koppal-Gadag-Hubli-Karwar (to join N.H. No. 17).

Sl.No.	Name of State Road
1	2
3.	Belgaum-Bijapur-Gulberga-Humnabad (to join N.H. No. 9).
4.	Belgaum-Begalkot-Raichur-Mehboobnagar in Andhra Pradesh.
5.	Tumkur-Arasikera-Shimoga-Sagar-Honnever (to join N.H. No. 17).
6.	Mysore-Manjargud-Gund-lupet-Ooty-Combatore (to join N.H. No. 14 ) in Tamil Nadu.
7.	Chitradurga-Holalkera-Chickmagalur-Madigera-Palthengadi-Bentwal-Mangalore (to join N.H. 17).
8.	Dharwal-Londa-Ahmed-Panaji (to join N.H. No. 17).
9.	Padubidiri-Karkala-Sringeri-Thirthahalli-Shikerpur-Shiralkope-Hubli-Bagakot-Hungund.
10.	Sira (on N.H. No.4 Bangalore-Poona-Road)-Madhugiri-Gowribidanur-Chickbellapur-Chintamani-Srinivasapur-Mulbegal (N.H. No. 4 Bangalore-Madras-Road).
(x)	Kerala
1.	M.C. Road.

Sl.No.	Name of State Road
1	2
(xi)	<i>Madhya Pradesh</i>
1.	Khajuraho-Panna-Amanganj-Kalni
2.	Gandhinagar-Ahmedabad-Indore-Dewas-Bhopal
3	Indore-Neemuch-Chittorgarh-Ajmer-Nagam-Dikana
(xii)	<i>Maharashtra</i>
1	Solapur Osmanabad-Beed-Aurangabad-Dhule-Vadodara
2	Bombay-Ahmednagar-Nanded-Jagdarpur
3	Ratnagiri-Solapur-Naapur
4	Western Coastal Highway
5	Surat-Dhule
6	Aurangabad Nanded-Hyderabad



Sl.No	Name of State Road
1	2
(xiii)	7. Indore-Amravati-Yeotmal-Chandrapur-Durg. <i>Meghalaya</i>
1.	Damse-Siju-Bagmara-Meheshkhola
2.	Jowai-Jarain-Dwki-Tamabil.
(xiv)	<i>Orissa</i>
1.	Gopalpur-Khariar-Nawapara Raipur
2.	Panikoli-Keonjhar-Barbil-Rajamunda.
(xv)	<i>Rajasthan</i>
1.	Ajmer-Bhilwara-Chittorgarh-Ratlam-Indore
2.	Gurgaon-Alwar-Sariska-Dausa-Sawaimadhopur-Gwalior
3.	Dausa (on N H No 11) to Manoharpura (N H No 8)

<i>Sl.No.</i>	<i>Name of State Road</i>
1	2

(xvi) *Sikkim*

1. Damdim-Algarh-Gantok Road.

(xvii) *Tamil Nadu*

1. East Coast Road from Madras to Kanyakumari.
2. Cochin-Madurai.

(xviii) *Uttar Pradesh*

1. L.R.P. Road (Bareilly-Amingaon).
2. Lucknow-Rai Bareilly-Allahabad-Mirjapur-Robertsganj. Bhopal-Dudhi-Ranchi.
3. Lucknow-Sultanpur-Paonta-Naham-Ambala.
4. Lucknow-Bachhwarah-Lalgani-Fatehpur-Banda-Sagar-Bhopal.
5. Pilibhit-Hardwar-Paon

<i>Sl.No.</i>	<i>Name of State Road</i>
1	2
6.	Ghaziabad-Meerut-Hardwar.
7.	Gwalior-Jhansi-Khajuraho-Rewa
8.	Gorakhpur-Nautanowa.
9.	Raipur-Varanasi.
10.	Ghaziipur-Ballia Chhapra-Hajipur
11.	Ghaziabad-Aligarh-Kanpur (G. T. Road)
(ix)	<i>West Bengal</i>
1	Siliguri to Darjeeling
2.	Asansol-Kharagpur.
3.	Calcutta-Diamond Harbour
4.	Nanda Kumar-Digha
5	Kharagpur-Balasore

<i>Sl.No.</i>	<i>Name of State Road</i>
1	2
6.	Mokameh-Farakka
7.	Kora-Katihar-Harishchandrapur-Farakka.

## STATEMENT-II

Sl.No.	Name of the route	N.H. No.	Total length (in Kms)
1	2	3	4
1.	Link Road from Manoharpura on N.H. 8 to Dausa on N.H. 11 in Rajasthan.	11-A	64
2.	Beawar-Sirohi-Kandla Road.	14	450
3.	Nizamabad-Jagdalpur Road.	16	460
4.	Pathankot-Mandi Road.	20	220
5.	Cochin Madurai Road	40	280
Total : 1474			Kms.