

(c) whether Indian Agricultural Research Institute has also produced anti-fertility drugs from the Neem tree;

(d) if so, the details thereof;

(e) whether a patent has been sought; and

(f) the details of practical prospects of these products?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ARVIND NETAM) : (a) Yes, Sir.

(b) Research on different aspects of Neem has already been initiated by various government agencies like the Indian Council of Agricultural Research, the Indian Council of Medical Research, the Council of Scientific & Industrial Research and the Indian Council of Forestry Research and Education. The research areas include the use of neem products as a pesticide and fertilizer in agriculture, its role in public and animal health and its uses in industry such as soaps and oils.

(c) Yes, Sir.

(d) NIM-76, a neem spermicidal product has been obtained by hydrodistillation of neem oil.

(e) Yes, Sir.

(f) The product is being tested for practical utility by Central Drugs research Institute, Lucknow.

[English]

### Railway Projects

6814. SHRI P. KUMARASAMY : Will the Minister of RAILWAYS be pleased to state:

(a) the details of the Railway Projects started in Tamil Nadu so far during the Eighth Five Year Plan;

(b) the progress made so far in regard to each of these projects;

(c) the target date for completion of these projects; and

(d) the details of the Railway Projects proposed to be taken up in the State during the remaining period of the Eighth Five Year Plan?

THE MINISTER OF RAILWAYS (SHRI C.K. JAFFER SHARIEF) : (a) to (c). The details of Railway projects started in Tamil Nadu during the Eighth Five Year Plan are as under :

S.No.	Name of projects and length	Approx. cost (Rs. in crs)	Progress upto March'95	Target date of completion
<b>GAUGE CONVERSION</b>				
1.	Dindigul-Tiruchchirappally (93 kms.)	95.07	1.50%	9th Plan
2.	Tiruchchirappally-Nagore-Karaikal (200 kms.)	100.00	new work	9th Plan
<b>RAILWAY ELECTRIFICATION</b>				
3.	Erode-Walayar (130 RKMs)-part of Erode-Ernakulam including Cochin Harbour section	167.76	3%	March, '98
<b>WORKSHOPS INCLUDING PRODUCTION UNITS</b>				
4.	Erode-BG/AC Electric loco shed for homing 50 locos	10.20	40%	8th Plan
5.	Jolarpettai - ROH of air brake wagons stock (BCN/BOXN)	6.12	30%	8th Plan
6.	ICF(Shell Division) - AC cubicles for CNC machines	0.53	100%	completed
7.	Perambur - Replacement of HT 11 KV supply mains/CW shop feeder Nos. I & II	0.79	New Work	9th Plan
8.	Ponmalai Diesel Loco Shed-Conversion of MG Shed to home 40 BG locos.	1.40	New Work	9th Plan
9.	Tondiarpet marshalling yard-Modernisation of Wagon complex	4.29	75%	8th Plan
10.	Avadi - Additional facilities for augmenting maintenance infrastructure for traction transformers.	1.37	100%	completed

(d) Not yet identified.