

Statement

Number of Persons Permitted for Deputation on Foreign Assignments During the Years 1984, 1985 and 1986

Year	Number of Persons permitted for deputation on foreign assignment
1984	620
1985	472
1986	643
Total	1735

Development of red palm oil by scientists

4965. PROF. P. J. KURIEN : Will the PRIME MINISTER be pleased to state :

(a) whether the scientists of Regional Research Laboratory, Trivandrum have developed a red-palm oils which would not go rancid for many months; and

(b) if so, the details thereof ?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K.R. NARAYANAN) (a) Yes Sir.

(b) Regional Research Laboratory, Trivandrum has Standardised a process for extracting red-palm oil with free fatty acid content not exceeding 1% and which IS SELF STABLE. The first demonstration plant for the extraction of red-palm oil is being set up on turn key basis in the ICAR Campus near Trivandrum as part of CSIR-ICAR collaboration on Oil Mission. The plant is expected to be commissioned by mid 1988. Bench scale work has been completed in the laboratory.

Fire-proofing material synthesised in R.R.L., Trivandrum

4966. PROF. P. J. KURIEN : Will the PRIME MINISTER be pleased to state :

(a) whether the regional office of Council of Scientific and Industrial Research, Trivandrum and the Vikram Sarabhai Space Centre have jointly synthesised some abrasive fire-proofing material in the laboratory which has immense field application; and

(b) if so, the details thereof ?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K.R. NARAYANAN) (a) and (b) Yes, Sir. An ablative fire retardant polymer resin named Anorin-38, based on cashewnut shell liquid has been developed at the Regional Research Laboratory, Trivandrum. The process for the preparation of Anorin-38 has been scaled up by the Laboratory, in collaboration with the Vikram Sarabhai Space Centre, Trivandrum. The Knowhow for Anorin-38 is likely to be made available for commercialisation soon.

Electronics policy

4967. SHRI H.N. NANJE GOWDA :
SHRI Y.S. MAHAJAN :
SHRI G.S. BASAVARAJU :

Will the PRIME MINISTER be pleased to state :

(a) whether reconstituted Electronics Commission has sought the restoration of its policy making and implementation powers as enjoyed by the Commission in 1984; and

(a) if so, the reaction of Government thereto ?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN