

of Agricultural Research, clonal plantlets were obtained directly from tender leaf segments taken from two year old seedlings. This was the first instance of direct differentiation of embryoids and plantlets from coconut leaf segments. The plantlet has been transferred to a sand-vermiculite medium where its progress is under observation.

(d) The Indian Council of Agricultural Research has instituted nine awards for encouragement to scientists and for recognition of outstanding research in the field of agriculture and allied sciences. The concerned coconut scientists can be considered for these awards.

(e) The application of this technique for production of tissue cultured material on a large scale is expected to take another 8-5 years.

Effect of Video Piracy on Film Industry

1618. SHRI M. RAMACHANDRAN : Will the Minister of INFORMATION AND BROADCASTING be pleased to state :

(a) whether Government are aware of the problem faced by the film industry because of large scale of Video piracy ;

(b) if so, whether Government have assessed the adverse impact of this on the revenue from film industry ; and

(c) the action Government propose to take in this regard ?

THE MINISTER OF STATE OF THE MINISTRY OF INFORMATION AND BROADCASTING (SHRI V. N. GADGIL) : (a) Yes, Sir.

(b) No such assessment has been made by the Government.

(c) The need for curbing video piracy is universally acknowledged and the Government of India have already taken a number of legislative and executive measures to fight the menace of video piracy.

Expenditure on Research and Development of Certain Crops

1619. SHRI I. RAMA RAI : Will the Minister of AGRICULTURE AND RURAL DEVELOPMENT be pleased to state :

(a) the amount spent for research and development during 1982-83 in respect of cashewnut, pepper, ginger, coconut, cardamom and turmeric which earned foreign exchange to the tune of Rs. 134 crores, 29 crores, 5.9 crores, 134 crores, 16 crores and 4.2 crores respectively during the year ; and

(b) whether there is any linkage between foreign exchange earning and Government's expenditure on research and development efforts on these crops ?

THE MINISTER OF AGRICULTURE AND RURAL DEVELOPMENT (SHRI BUTA SINGH) : (a) The amount spent for Research and Development during 1982-83 is given below :

(Rs. in lakhs)

Crop	Research	Development	Total Amount
1	2	3	4
(i) Cashewnut	5.22	104.93	110.15
(ii) Pepper	21.31	5.76	27.07
(iii) Ginger			
(iv) Turmeric			