

(c) Adequate capacity is being set up both in the public and private sectors to meet the country's requirement of paper. With the expected

improvement in power and coal availability, it would be possible to achieve higher capacity utilisation, leading to increase in production.

Statement

INDIA'S IMPORTS OF PAPER AND PAPER BOARD FROM PRINCIPAL COUNTRIES

Qty. in lakh kgs.
Val. in Rs. lakhs

Sl. No.	Countries	1978-79		1977-78		1976-77		1975-76	
		Qty.	Val.	Qty.	Val.	Qty.	Val.	Qty.	Val.
1	Canada	1356	5079	1063	3966	699	2721	509	2064
2.	U.S.S.R.	417	1340	438	1572	414	1506	287	1053
3.	Japan	22	320	31	332	100	323	103	766
4.	U.K.	23	318	28	458	14	282	25	433
5	German Fed Rep	17	317	20	239	10	171	29	330
6.	Finland	181	624	85	337	42	164	8	40
7.	Sweden	110	551	89	456	38	198	52	239
8.	U.S.A	92	226	7	106	12	97	26	167
9.	Bangladesh	64	171	38	110	10	25	—	—
10.	Norway	31	187	17	96	17	111	6	38
11.	France	8	133	10	219	18	235	12	252
12.	New Zealand	7	20	20	55	—	—	—	—
13.	Yugoslavia	11	61	1	36	2	27	1	11
14	Rumania	59	208	—	—	—	—	—	—
15.	Others	—	927	—	187	—	158	—	375
	TOTAL	—	10483	—	8169	—	6218	—	5768

SOURCE : DCSI & S Calcutta.

Increase in Rape and Molestation of Women

1103. SHRI BALASAHEB VIKHE PATIL:

SHRI CHANDRABHAN ATHARE PATIL:

Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether Government are aware that the incidence of rape and molestation of women especially by policemen or by goondas and management hirelings abetted by police authorities has increased during the last few months; and

(b) what effective measures have been taken to eradicate this evil and to save the good name of the police?

THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI YOGENDRA MAKWANA):

(a) The information is being collected from the State Governments and Union Territory Administrations.

(b) In view of frequent allegations about mis-behaviour with women arrested or kept for interrogation by the police, fresh instructions have been issued by this Ministry to all the State Governments/Union Territory Administrations for strict compliance of the procedure laid down in the Cr. P.C. and in the State Police Manuals and for issuing further supplementary instructions to ensure that women are treated with respect and consideration by all the ranks of the Police.

Indian Science Congress held at Campus of Jadavpur University

1104 SHRI. SOMNATH CHATTERJEE: Will the PRIME MINISTER be pleased to state:

(a) the decisions and recommendations of the 67th Session of the Indian Science Congress which was held at the campus of Jadavpur University from 1st February, 1980; and

(b) the reaction of Government thereto?

THE PRIME MINISTER (SHRI-MATI INDIRA GANDHI): (a) and (b). The consolidated recommendations on the focal theme "Energy Strategies for India" of the 67th session of the Indian Science Congress held at the Jadavpur University, Calcutta from 1—5 February, 1980 are given in the Statement attached.

These recommendation will be considered in detail by the concerned Ministries in the Government.

Statement

Consolidated recommendations from Sections/Committees/Forum on the Focal Theme of "Energy Strategies for India"

1. Since conventional methods of hydrogen production from water have serious limitations, photochemical reactions, inspite of their low efficiency, should be employed, due to their ready availability and the abundance of solar energy. Photo-electrochemical method for the production of hydrogen from water would be the most suitable process.

2. Research and development projects should be undertaken on the evolution of low energy gap semiconductor electrodes so that the efficiency of hydrogen production can meet the challenge of need and economy on the transport and storage problem of hydrogen in relation to the diameter of pipe line, total area, pressure, differences, etc.

3. R&D programmes, recommended for establishing energy plantations, should include (a) Compilation of manual containing the principles of maintaining highly productivity systems to assist the technical personnel in the field and the researches; (b) preparation of inventories of local resources, including crop residues and potential harvests from other areas which would be available energy sources; (c) identification of the suitable fibrewood species, selection of combinations for multiple cropping schemes, evolution of management schemes for maximum productivity, efficient use of fertilizers and determination of fuel and food crop combinations; (d) development of longterm management technologies to maintain plantations, especially in sites of low fertility.

4. Marginal soils, at present fallow, could be used for producing woody biomass by growing species, tolerant/resistant to such deficient soils, but are quick growing with short rotational cycles. This programme would