

water during summer was only 384 mgd against the total production capacity of 409 mgd. Since the onset of monsoon in July, 1988, there has been no shortage of raw water and the normal water supply has been restored.

#### **Cigarette Advertisements In "Swagat"**

9. SHRI VIRDHI CHANDER JAIN: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether the attention of Government has been drawn to advertisements about some luxury brands of cigarettes in the illustrated magazine "Swagat" brought out under the auspices of Indian Airlines; and

(b) whether Government propose to put a stop on such advertisements in its sponsored magazines in view of Government's policy to discourage smoking?

THE MINISTER OF HEALTH AND FAMILY WELFARE (SHRI MOTI LAL VORA): (a) and (b). The information is being collected and will be laid on the Table of the Sabha.

#### **Modernisation of NTC Mills**

10. SHRI S.M. GURADDI:  
SHRI S.B. SIDNAL:

Will the Minister of TEXTILES be pleased to state:

(a) the number of proposals submitted to IDBI up to August, 1988 for modernisation of NTC Mills;

(b) the number of proposals accepted, rejected and the reasons for rejection; and

(c) the total amount of loan to be provided by IDBI to NTC under the Textile Modernisation Fund Scheme?

THE MINISTER OF STATE IN THE MINISTRY OF TEXTILES (SHRI RAFIQUE ALAM): (a) The number of such proposals is 21.

(b) I.D.B.I. has so far sanctioned modernisation schemes in respect of 6 NTC units, covering an amount of Rs. 14.33 crores. No proposal has so far been rejected by them.

(c) This depends on the proposals cleared by IDBI after examining the cases submitted by NTC.

#### **Research Centres for Yoga**

11. DR. A.K. PATEL: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether the Central Council for Research in Yoga and Naturopathy, Central Research Institute for Yoga and Vishwayatan Yogashram are engaged in research work in the field of Yoga; and

(b) if so, the details of their research centres and the successful researches done by them so far?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE):

(a) The Central Council of Research in Yoga and Naturopathy (CCRYN) and the Central Research Institute of Yoga (CRIY) are engaged in research in the field of Yoga. However, the Vishwayatan Yogashram (VY) is primarily engaged in training of Yoga teachers/instructors.

(b) The CCRYN has been rendering financial assistance to 13 institutions for conducting research in Yoga. A list of such institutions is given in the statement below. The results obtained from the projects relating to Gastro-intestinal disorders; Bronchial Asthma, Respiratory diseases, Diabetes Mellitus, Irritable Bowel Syndrome, Peptic Ulcer and arthritis have been highly encouraging and it can be said that the research studies have been quite successful.

The CRIY is conducting research at its centre at New Delhi. It does not have any other research centre. The research studies

conducted in this Institute have proved that a majority of non-insulin dependent diabetics (adult on-sat, Type II) can be managed with yoga practices. In bronchial asthma, yoga practices bring about an improvement in lung functions, exercise tolerance and symptoms. Patients of gastro-intestinal disorders of irritable bowel syndrome, constipation and hyperacidity got complete relief with yoga treatment. Fundamental research

studies on yoga, done in this Institute showed that yogic practices bring about a balance in autonomic nervous system functions. The studies conducted to investigate certain traditional yogic concepts on nostrilar breathing dominance (Swaradaya) have found to be validated. On the basis of the research conducted in CRIY, more than 20 research papers have been published or presented in scientific journals/conferences.

## STATEMENT

## List of yoga Scheme Financed by CCRYN with Date of commencement and Time of Completion

S. No.	Name of the Instt.	Name of Research Scheme	Date of commencement	Date of Termination
1	2	3	4	5
1.	Govt. Yogic Treatment Cum-Research Centre, Bapu Nagar, Jaipur (Old Scheme)	(i) Evaluation of Yoga Therapy in Bronchial Asthma (ii) Evaluation of Yoga Therapy in Chronic Gastere-intestinal disorders.	1.12.71	31.12.84
2.	Shivanand Math & Yogashram Sangha, Gauhati (Assam)	i) Chronic Peptic Ulcer ii) Hypertension iii) Respiratory Tract Infection (Non-specific)	March. 73	31.12.84
3.	Indian Institute of Yoga and Allied Sciences, Tirupati.	A. Therapeutic response of Yoga in management of diabetes mellitus Bronchial asthma & Hypertension. B. Studies on the efficacy of Yoga in the promotional and maintenance of normal health aspects in yoga trainees.	April, 75	31.3.83

1	2	3	4	5
4.	Prof. K.N. Udupa, Institute of Medical Sciences, B.H.U. Varanasi (U.P.)	Studies on the Scientific basis of Yoga.	Jan. 1976	31.3.83
5.	G.B. Pant Hospital, New Delhi.	Yogic Exercises in the management of irritable Bowel Syndrome.	21.4.80	30.6.84
6.	Vemana Yoga Research Institute, Secunderabad (AP)	i) To study the Mecanisim involved that bring about bio-chemical changed.	1.1.82	31.12.84
		ii) Studies in Astham effect of Pranayama.	1.3.82	28.2.85
7.	Govt. Yogic Treatment Cum-Research Centre, Bapu Nagar, Jaipur, (New Scheme)	Evaluation of Yoga Therapy in some Psychiatric and Psychosomatic disorders.	1.1.83	31.12.85
8.	Swami Dayanand Siksha Sadan, Fategarh UP.	Uddar Vikram Avem Vataj Rog Shod Pariyojna	5.6.83	4.6.86

1	2	3	4	5
9	Govt. Ayd. Hospital Jammu.	The Effect of yogasanas, pranayam, dhyam & yogic kriyas in the cases of peptic ulcer & other associated G-II disorders mainly due to stress.	1.1.84	31.12.86
10.	Yoga Research Institute Vijayawada(AP).	Yogasanas in the treatment of chronic diseases.	1.2.84	31.1.87
11.	Shivanand Math & Yogashram Sangha, Shivanand Yogic Hospital, Calcutta.	Evaluation of Yoga therapy for Arthrites.	1.3.84	28.2.87
12.	S.M.S. Medical College, Jaipur (Raj.)	Shankh Prakshalan as an alternative to dialysis and renal transplantation in the treatment of patients with chronic renal failure.	1.3.84	28.2.87
13.	Banaras Hindu University Varanasi (U.P)	Physiological and Tehrapeutic studies on yogic Satkarmas.	1.1.85	31.12.87