

is their knowledge and expertise in the areas relating to the exhibition and its actual organization.

[English]

Amount Spent on Operation Black Board

3235. PROF. GOPALRAO MAYEKAR: Will the PRIME MINISTER be pleased to state:

(a) total amount spent on operation black board scheme;

(b) the items procured under the scheme; and

(c) upto what extent the scheme has been successful?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN DEPARTMENT OF EDUCATION IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (PROF. M.G.K. MENON): (a) An amount of Rs. 373.31 crores have been released during 1987-88 to 1989-90 to States/UTs under Operation Blackboard.

(b) The amount is spent on payment of salaries to an additional teacher appointed in each single teacher school, and a set of essential teaching-learning equipment to each school as described in the attached statement.

(c) Operation Blackboard is expected to increase the retention and participation of children in school, by improving the condition of school buildings and school environment and by making the process of learning more activity based & child oriented. The impact of the scheme on these indicators

has not yet been evaluated.

STATEMENT

List of Teaching Learning Equipment Supplied Under the Scheme of Operation Blackboard (annexed to Unstarred Question No. 3235 (Lok Sabha)

I. Teachers' Equipment

(i) Syllabus

(ii) Text Books

(iii) Teachers' Guides

II. Class-room Teaching Material

(i) Maps — District

State

Country

World

(ii) Plastic Globe

(iii) Educational Charts (Health, Social Studies, Language)

III. Play Materials and Toys

(i) Wisdom blocks (construction of different designs, pattern objects etc.)

(ii) Bird and Animal Puzzle (Jigsaw puzzle).

(iii) Toys (Dolls, Human figures, Animals, Science toys).

IV. Games Equipment

(i) Skipping Rope

- (ii) Balls — Football
 Volleyball
 Rubber Balls
 Air Pump
 Ring
 Swing rope
 with tyre

- XII. Black Board
 Pin-up board (Canvas)
 XIII. *Chalk and Duster*
 XIV. *Water Facility (Pitchers, Glasses and
 Ladle)*
 XV. *Trash Can*

Radiation Board

- V. *Primary Science Kit (of NCERT)*
 VI. *Mini Tool Kit (of NCERT)*
 VII. *Mathematics Kit*
 VIII. *Books For Library*
- (i) Reference
 Books — Dictionaries
 Encyclopaedia
- (ii) Children's Books (at least 200)
 (NBT, Children's Book Trust,
 Nehru Bal Pustakalaya and
 other)
- (iii) Magazine, Journals and News-
 papers for teachers and children
 (one newspaper, one magazine
 and one professional journal)
- IX. *School Bell*
 X. *Musical Instruments*
- (i) Dholak or Tabla
 (ii) Harmonium
 (iii) Manjira
- XI. Mats and furniture for students and
 teachers (one chair and one table for
 one teacher+ 2 large boxes).

3236. SHRI P.R.S. VENKATESAN:
 Will the PRIME MINISTER be pleased to
 state:

(a) whether a new Radiation Board
 has been set up; and

(b) whether this Board will also review
 policy on irradiated foods which are
 banned in UK and West Germany and are
 being reviewed elsewhere following the
 after effects of Chernobyl, Hiroshima and
 Nagasaki and other evidence?

THE MINISTER OF STATE IN THE
 MINISTRY OF SCIENCE AND TECHNOL-
 OGY AND THE MINISTER OF STATE IN
 DEPARTMENT OF EDUCATION IN THE
 MINISTRY OF HUMAN RESOURCE DE-
 VELOPMENT (PROF. M.G.K. MENON): (a)
 Yes, Sir. Board of Radiation and Isotope
 Technology (BRIT) was formed in March
 1988 for application of isotope technology in
 the country in nuclear medicine, teletherapy,
 food irradiation and industry.

(b) Government have in principle ap-
 proved adoption of irradiation as a technol-
 ogy for preservation of foods. A National
 Monitoring Agency (NMA) under the Ministry
 of Health has been constituted to oversee all
 aspects regarding food irradiation pro-
 gramme in India. NMA has cleared irradiation
 processing of spices and frozen seafood
 for has cleared irradiation processing of