

Institutes of Material Science and Life Science

8472. SHRI BASAVAPUNNAIAH SINGAM: Will the PRIME MINISTER be pleased to state:

(a) the number of Institutes of Material Science and Life Science in the country together with their locations,

(b) whether government propose to set up some such institutes in Andhra Pradesh, and

(c) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (PROF M G K MENON) (a) Material Science and Life Science are interdisciplinary fields in which research is being carried out in a number of national laboratories and universities in one or more facets of these areas. In the area of *Material Science*, Government has set up major institutions, like Central Glass and Ceramics Research Institute, Calcutta, National Metallurgical Laboratory, Jamshedpur, Regional Research Laboratory, Bhubneshwar, Regional Research Laboratory, Bhopal, Material Science centre at IITs, (Kanpur and Delhi)

Material Science research is also being conducted at the Tata Institute of Fundamental Research, Bombay, Bhabha Atomic Research Centre, Trombay, Regional Research Laboratory, Trivandrum, National Physical Laboratory, New Delhi, Vikram Sarabhai Space Centre, Trivandrum, Defence Metallurgical Research Laboratory, Hyderabad, Naval Chemical and Metallurgical Laboratory, Bombay, Defence Materials and Stores Research and Development Establishment, Kanpur, Solid State Physics Laboratory and Defence Science Laboratory, Delhi and other IITs and Universities

In the area of *Life Science*, apart from the work being done in the agricultural universities in the area of Agricultural Science, several Life Science departments in major universities in the country are also carrying out research in Life Science. In addition, institutions such as: Bose Institute, Calcutta; Maharashtra Association for Cultivation of Science, Pune; Birbal Sahni Institute of Palaeobotany, Lucknow; National Institute of Immunology, New Delhi; National Institute of Nutrition, Hyderabad; Laboratories of Council of Scientific & Industrial Research e.g. National Botanical Research Institute, Lucknow, Central Institute of Medicinal and Aromatic Plants, Lucknow, Central Drug Research Institute, Lucknow, Centre for Cellular and Molecular Biology, Hyderabad, All India Institute of Medical Sciences, New Delhi, Sarjay Gandhi Post-Graduate Institute of Medical Sciences, Lucknow; Post Graduate Institute of Medical Education and Research, Chandigarh and major institutions under Indian Council of Agricultural Research, Indian Council of Medical Research, Department of Bio-technology, Department of Atomic Energy and Ministry of Environment and Forests (Botanical Survey of India, Howrah, Zoological Survey of India, Calcutta, Forest Research Institute, Dehra Dun and other institutions under ICFRE) also carry out and support research programmes in Life Sciences

The names given above are only to illustrate the extent and diversity of institutions engaged in work in Material and Life Sciences and not meant to be comprehensive

(b) Government has no proposals in this regard at the present

(c) Does not arise

Meeting of National Council (JCM)

8473. SHRI RAMSHRAY PRASAD SINGH: Will the PRIME MINISTER be pleased to state

(a) whether a meeting of the National Council (JCM) was held in the last week of April, 1990 in New Delhi, and

(b) if so, the details of the decisions taken at the meeting and when the same are likely to be implemented?

THE PRIME MINISTER (SHRI VISHWANATH PRATAP SINGH) (a) The 34th ordinary meeting of the National Council (JCM) was held on 28th April 1990 in New Delhi

(b) A Statement regarding items on which the decisions were taken in this meeting of the National Council is attached. Necessary orders implementing the decisions would be issued by the respective Ministries/Departments after observing formalities

STATEMENT

List of major decisions taken accepting the demands of the Staff Side in the 34th Ordinary Meeting of the National Council (JCM) held on 28 4 1990

- 1 Grant of Daily Allowance for journeys in connection with second Medical opinion
- 2 Grant of HRA to Central Government employees posted at Noida at Delhi rates
- 3 Employees whose pay is upto Rs 35 00/ p m need not produce rent receipt for grant of Income Tax exemption on HRA except in cases where the Income Tax Officer takes up any particular case for scrutiny
- 4 Counting the pre recruitment training period for pay fixation on regular appointment

5 Increasing the limit of earned leave which can be granted at a time from 120 days to 180 days

6 Treatment of Stagnation increment as basic pay for all purpose other than pay fixation on promotion

7 Sanction of water allowance to Central Government employees posted in places having acute scarcity of water during hot summer months

One Sitting Graduation and Post Graduation Course

8474 **SHRI ANADI CHARAN DAS** Will the **PRIME MINISTER** be pleased to state

(a) whether certain universities are allowing/providing one sitting graduation/post graduation courses/examinations, even without prequalifications resulting in increase in adult literacy in the country

(b) if so, whether universities will be directed to introduce the system to meet the widespread demand for such degrees,

(c) whether the Government have invited proposals from State/Universities/UGC to formulate uniform pattern in the current Literacy Year in this regard and

(d) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (SHRI CHIMANBHAI MEHTA) (a) to (d) The Open University System has been initiated in order to augment opportunities for Higher Education and providing opportunities to wider sections. The Indira Gandhi National Open University was established in 1985 with a view, inter