# GOVERNMENT OF INDIA MINISTRY OF FINANCE DEPARTMENT OF EXPENDITURE

## LOK SABHA UNSTARRED QUESTION NO.1755

TO BE ANSWERED ON MONDAY, FEBRUARY 13, 2023/ Magha 24, 1944 (Saka)

#### **Promotion of Investment in Research and Development**

#### 1755. Shri Jual Oram:

Will the Minister of FINANCE be pleased to state:

- (a) whether the Government provides any kind of incentives to promote investment in research and development in various sectors such as seed, pharma, bio-technology etc.; and
- (b) if so, the details thereof?

#### **ANSWER**

### MINISTER OF STATE FOR FINANCE (SHRI PANKAJ CHAUDHARY)

(a) & (b): - Government of India provides incentives in the form of financial support to promote investment in research and development through schemes, projects and grants to Autonomous Bodies (ABs). Funding support to carry out research in various sectors including seed, pharmaceuticals and bio-technology is provided as infrastructural support, manpower development support and for product development. Incentives in the form of deductions allowable as expenditure on scientific research under various sections of the Income Tax Act, 1961 are of also allowable. Financial support made available under some schemes/ABs for the sectors under reference are at annexure.

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### <u>Annexure</u>

| Name of the<br>Ministry/Depart<br>ment                   | Name of the<br>Scheme  | Remark  |
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| Department of Agricultural Research and Education (DARE) | Crop Science   | Research provision is to develop trait- specific high yielding field crop varieties/hybrids having tolerance to pest and diseases, besides various abiotic stresses. The quality attributes are also given due importance with no yield penalty. The All India Coordinated Research Project (AICRPs)/Network Research Projects with active collaboration with State Agricultural Universities (SAUs) are engaged in the development of improved crop varieties/ hybrids, cost-effective production and environment friendly protection technologies in different agro-climatic regions. |
|  | Horticultural<br>Science   | The provision is to address thrust areas of enrichment of horticultural genetic resources, development of new cultivation with resistance mechanism to biotic and abiotic stresses, appropriate production technology and health management system of horticultural and vegetable crops.  |
|  | National<br>Agricultural<br>Science Fund                             | Supports basic and strategic research in agriculture to address the prioritized research problems.  |
| Department of Pharmaceuticals                            | National Institute of Pharmaceutical Education and Research (NIPERs) |   |
| Department of<br>Biotechnology                           | Biotechnology<br>Research and<br>Development                         | Biotechnology Research & Development scheme primarily focuses on funding to academic research organizations. Assistance is provided for Human Resource Development, Bioinformatics, Biotech Facilities, Centre of Excellence and Inter-Institutional Centres, Research and Development including Research and Development projects under International Collaboration and Societal   |

|   | Development. This also includes identified major National Missions.   |
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| Industrial and<br>Entrepreneurship<br>Development           | The schemes for which assistance is given include Public Private Partnership Programmes, Bioclusters and Biotech Parks. |
| Assistance to Autonomous Institutions                       | Financial support to 16 R&D Institutions engaged in Research, Human Resource and Technology Development.                |
| Biotechnology<br>Industry Research<br>Assistance<br>Council | Financial support the Public Sector Enterprise (not for profit).  |