

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION No. 1032
TO BE ANSWERED ON 8.2.2023**

SCHEMES UNDER DIRECT BENEFIT TRANSFER

1032. SHRI BASANTA KUMAR PANDA:

Will the Minister of **SCIENCE AND TECHNOLOGY** विज्ञान और प्रौद्योगिकी मंत्री be pleased to state:

- (a) the details of the schemes of this Ministry under which payments through Direct Benefit Transfer have been made;
- (b) the number of beneficiaries in the state of Odisha in each schemes under this Ministry during the last three years;
- (c) the details of fund & allocated under the scheme during the last three years specially in the state of Odisha; and
- (d) whether any other new schemes will be launched for the Research and Development related to science and technology, if so, the details thereof?

ANSWER

**MINISTER OF STATE (INDEPENDENT CHARGE) FOR THE
MINISTRY OF SCIENCE AND TECHNOLOGY AND EARTH SCIENCES
(DR. JITENDRA SINGH)**

विज्ञान और प्रौद्योगिकी तथा पृथ्वी विज्ञान मंत्रालय के राज्य मंत्री (स्वतंत्र प्रभार)
(डॉ. जितेंद्र सिंह)

(a) The Department of Science & Technology (DST) is implementing a national program Innovation in Science Pursuit for Inspired Research (INSPIRE) with objectives to attract young students to study science and pursue research career and to promote creative thinking and foster a culture of innovation among them. It is implemented through various components. Under INSPIRE-MANAK and Scholarship for Higher Education (SHE) component of “INSPIRE” payments are made through Direct Benefit Transfer. INSPIRE-MANAK intends to target young students in the age group of 10-15 years and studying in class VI to X. The nominations are sought from schools, by the Department, during specific period of the year, through online mode at E-Management of INSPIRE Award Scheme (E-MIAS) portal. Under INSPIRE-MANAK, in a financial year, ten (10.0) lakh ideas are targeted from more than five (05) lakh middle and high schools across the country, out of which one (1.0) lakh ideas are shortlisted for an initial award of Rs. 10000 /- each, directly into the bank accounts of the students through Direct Benefit Transfer for preparation of project/model/showcasing of idea.

Scholarship for Higher Education (SHE) component of “Innovation in Science Pursuit for Inspired Research (INSPIRE)” aims to encourage talented youth to undertake higher

education in science intensive programs by providing scholarships and mentoring through summer attachment with leading researchers. The INSPIRE-SHE scheme offers 12,000 Scholarships every year @ ₹ 5,000 per month for undertaking Bachelor and Masters level education in natural and basic sciences for the talented youth in the age group 17-22 years.

Council of Scientific & Industrial Research (CSIR) has made payments through Direct Benefit Transfer under its “National S&T Human Resource Development” programme. It is implemented through Doctoral and Post-doctoral Research Fellowships.

(b) The number of beneficiaries in the state of Odisha in each scheme under this Ministry during the last three years is as follow:

Scheme name	Year-wise no. of beneficiaries from Odisha		
	2019-20	2020-21	2021-22
DST			
INSPIRE MANAK	1366	7395	3659
Scholarship for Higher Education (SHE)	363	454	516
CSIR			
Doctoral Research Fellowships	285	291	305
Post-doctoral Research Fellowships	19	23	26

(c) There is no separate allocation of funds for state of Odisha under the INSPIRE MANAK and Scholarship for Higher Education (SHE) component of INSPIRE. However, the details of fund utilised under these schemes during the last three years specially in the state of Odisha are as follow:

Scheme name	Financial year-wise utilisation of funds (₹ in Crore)		
	2019-20	2020-21	2021-22
DST			
INSPIRE MANAK	1.37	7.39	3.67
Scholarship for Higher Education (SHE)	2.28	3.03	3.37
CSIR			
Doctoral Research Fellowships	5.34	5.94	9.48
Post-doctoral Research Fellowships			

(d) No new schemes with Direct Benefit Transfer mode have been envisaged for Research and Development related to Science & Technology.
