# GOVERNMENT OF INDIA MINISTRY OF SOCIAL JUSTICE AND EMPOWERMENT DEPARTMENT OF EMPOWERMENT OF PERSONS WITH DISABILITIES

#### **LOK SABHA**

UNSTARRED QUESTION NO. 4236 TO BE ANSWERED ON 29.03.2022

#### IMPLEMENTATION OF SIPDA

4236. SHRI GAURAV GOGOI:

Will the Minister of SOCIAL JUSTICE AND EMPOWERMENT be pleased to state:

- (a) whether research on disability related technology, products and issues under the Scheme for Implementation of Rights of People with Disability Activities (SIPDA) is still continued;
- (b) if so, the details of steps taken to promote research in the application of science and technology for the development of appropriate indigenous aids and appliances during each of the last three years and the current year; and
- (c) the funds released to various Project Implementing Agencies (PIA)/Non-Government Organisations (NGO)/Government Organizations as well as activities undertaken by said recipients along with the number of projects funded and completed during the said period?

#### **ANSWER**

### MINISTER OF STATE FOR SOCIAL JUSTICE AND EMPOWERMENT (SUSHRI PRATIMA BHOUMIK)

- (a) A sub-scheme namely, "Financial support to Study and Research on priority areas of disability sector and for Research & Development of suitable products, aids & appliances for empowerment of Persons with Disabilities" is approved for implementation as part of the Scheme for Implementation of Rights of Persons with Disability Act (SIPDA) over the next five years i.e. from 2021-22 to 2025-26.
- (b) & (c) During the last three years and the current year, 10 Research projects have been financially supported under Research Scheme being implemented by the Department of Empowerment of Persons with Disabilities as per list enclosed at Annexure, out of which, 08 Research projects have been completed.

## Annexure referred to in reply to part (b) & (c) of the Lok Sabha Unstarred Question No. 4236 raised by Shri Gaurav Gogoi regarding "Implementation of SIPDA"

Sl. No.	Name of Orgnization	Project Title	Funds Released (Rs. in lakh)				Project Completed/
			2018-19	2019- 20	2020- 21	2021- 22	Ongoing
1	TAMANA, New Delhi	Role of Virtual training and skill development programme for the intellectually challenged and autistic individuals in strengthening the strengths and weakening the weakness	1.02	_	2.04	-	Project Completed.
2	Amal Jyothi Engineering College, Kanjirappalli, Kottyam, Kerala	Development of Robotic Mobilizer for people with lower limb paralysis	4.16	-	-	2.97	Project completed.
3	Shishu Sirothi, Guwahati, Assam.	Study on Socio Economic and Demographic profile to explore the employment needs of PwDs in Assam	1.80	-	-	-	Project completed.
4	International Centre for free and open source software (ICFOSS), Technopark, Trivandrum	Development of Assistive Devices Kit	9.36	-	8.19	-	Ongoing.
5	CSIR- Central Scientific instruments organization (CSIO), Chandigarh & Indian Spinal Injury Centre, New Delhi.	Virtual intelligence in Home based rehabilitation of persons with motor disability	23.72	-	20.75	-	Project completed.

6	NIMHANS, Bangalore	Feasibility testing of employment programme on work performance of persons with mental illness who are under regular treatment.	-	-	6.36	-	Project Completed.
	Information Technology, Bangalore	Development of Anthropomimetic Assistive Electromechanical Devices for upper limb	-	-	5.94	-	Project completed.
8	Ramakrishna Mission Vivekananda University, Coimbatore	Development of Adapted Science experiments for improving skills in learning science and students with visual impairment at secondary level.		-	2.05	-	Project completed.
9	Aligarh Muslim University, Aligarh	study on Somatotype, physical efforts & perception of physical activity in PwDs.	-	-	-	2.75	Project completed.
10	Punjabi University, Patiala, Punjab.	Development of Public Announcements System at Railway Stations using Indian Sign Language Synthetic Animations for Differently Able Hearing Impaired People.	-	-	-	9.66	Ongoing.
		Total	40.06	-	45.33	15.38	