GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY LOK SABHA

UNSTARRED QUESTION No. 2349 TO BE ANSWERED ON 16.03.2022

SERB POWER SCHEME

2349. COL. RAJYAVARDHAN RATHORE:

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

- (a) the number of grants that have been given under the Science and Engineering Research Board POWER scheme (SERB-POWER scheme) since its inception upto February, 2022, State-wise, down to district level for Rajasthan;
- (b) the details of the areas of research and institutions granted with funds under the SERB-POWER scheme, area and year-wise;
- (c) whether any special provisions have been made for institutions of national eminence, and the total disbursements to all such institutions since the inception of the SERB-POWER scheme, if so, the details thereof;
- (d) the list of maternity and paternity leave policies at institutions of national eminence with details of period of paid leaves, health care benefits, etc; and
- (e) whether the Government plans to disburse funds to add non-academic perks like housing, transport and medical help, family care and health care for children under employment contracts of institutes of national eminence and if so, the details thereof?

ANSWER

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

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

(a) Sir, the number of grants that have been given under the Science and Engineering Research Board POWER scheme (SERB-POWER scheme) since its inception upto February, 2022, State-wise (including the state of Rajasthan)

S. No.	State/UT	FY 2020-21	FY 2021-22
1	Andaman and Nicobar	0	0
2	Andhra Pradesh	0	1
3	Arunachal Pradesh	0	0
4	Assam	0	3
5	Bihar	0	0

6	Chandigarh	0	1
7	Chhattisgarh	0	1
8	Dadra and Nagar Haveli	0	0
9	Daman and Diu	0	0
10	Delhi	0	5
11	Goa	0	0
12	Gujarat	0	2
13	Haryana	0	1
14	Himachal Pradesh	0	0
15	Jammu and Kashmir	0	0
16	Jharkhand	0	0
17	Karnataka	0	13
18	Kerala	0	2
19	Ladakh	0	0
20	Lakshadweep	0	0
21	Madhya Pradesh	0	4
22	Maharashtra	0	8
23	Manipur	0	0
24	Meghalaya	0	0
25	Mizoram	0	0
26	Nagaland	0	0
27	Odisha	0	6
28	Puducherry	0	1
29	Punjab	0	6
30	Rajasthan	0	0
31	Sikkim	0	0
32	Tamil Nadu	1	12
33	Telangana	0	8
34	Tripura	0	0
35	Uttar Pradesh	1	7
36	Uttarakhand	0	6
37	West Bengal	0	8
Total		2	95

(b) SERB-POWER scheme is detailed below, areas of research of and yearwise:

Areas of research	No. of grants in	
Areas of research	FY 2020-21	FY 2021-22
Engineering Sciences	1	37
Life Sciences	1	33
Chemical Sciences	0	11
Earth & Atmospheric Sciences	0	3
Mathematical Sciences	0	3
Physical Sciences	0	8
Total	2	95

The details of the institutions whose individual women scientists are granted with funds on a competitive peer review basis, are enlisted as follows:

S. No.	Name of Institute funded
1	Amity University
2	Amity University Lucknow
3	Anna University
4	Ashoka University
5	Assam Agricultural University
6	B.M.S. College of Engineering
7	Banaras Hindu University
8	Birla Institute of Technology & Science Pilani, Hyderabad Campus
9	Centre for DNA Fingerprinting and Diagnostics
10	Centurion University of Technology and Management
11	CSIR Central Glass and Ceramic Research Institute
12	CSIR Indian Institute of Chemical Biology
13	CSIR Structural Engineering Research Centre
14	DeenDayalUpadhyay Gorakhpur University
15	Director of Instruction, College of Sericulture
16	Doon University
17	Fakir Mohan University
18	G.M.R. Institute of Technology
19	Guru Gobind Singh IndraprasthaVishwavidyalaya
20	Guru Nanak Dev University
21	ICAR - Indian Institute Of Rice Research
22	Indian Association for the Cultivation of Science
23	Indian Institute of Science
24	Indian Institute of Science Education And Research (IISER) Kolkata
25	Indian Institute of Science Education and Research Bhopal
26	Indian Institute of Science Education and Research, Mohali
27	Indian Institute of Technology Bombay
28	Indian Institute of Technology Delhi
29	Indian Institute of Technology Guwahati
30	Indian Institute of Technology Kanpur
31	Indian Institute of Technology Madras
32	Indian Institute of Technology Roorkee
33	Indian Institute of Technology, Gandhinagar
34	Indian Institute of Technology, Indore
35	Indian Institute of Technology,Dharwad
36	Indian Institute of Technology, Varanasi
37	Indraprastha Institute of Information Technology
38	Indrashil University
39	Institute of Chemical Technology Bhubaneswar
40	Institute of Nano Science and Technology
41	International Institute of Information Technology Bangalore
42	Kalinga Institute of Industrial Technology
43	Kasturba Health Society-Medical Research Centre
44	Kumaun University

45	L. V. Prasad Eye Institute	
46	MS Ramaiah College of Arts Science and Commerce	
47	National Centre for Biological Sciences	
48	National Institute of Advanced Studies	
49	National Institute of Cholera and Enteric Diseases	
50	National Institute of Hydrology	
51	National Institute of Plant Genome Research	
52	National Institute of Science Education and Research	
53	National Institute of Technology Silchar	
54	National Institute of Technology Tiruchirappalli	
55	National Institute of Technology, Raipur	
56	National Institute of Technology, Rourkela	
57	Panjab University	
58	Pondicherry Engineering College	
59	Punjab Agricultural University	
60	Ramaiah University of Applied Sciences	
61	SASTRA Deemed to be University	
62	SavitribaiPhule Pune University	
63	Shaheed Rajguru College of Applied Sciences for Women	
64	Sree Narayana College, Nattika	
65	Sri Ramachandra Institute of Higher Education and Research	
66	Sri Sairam Engineering College	
67	SSN College of Engineering	
68	St. Johns Medical College	
69	Tata Institute of Fundamental Research Hyderabad	
70	Tata Institute of Social Sciences	
71	Thapar Institute of Engineering & Technology	
72	University of Hyderabad	
73	University of Kerala	
74	Vellore Institute of Technology (VIT)	
75	Vellore Institute of Technology (VIT) Bhopal University	
76	Visva-Bharati University	
77	Vision Research Foundation	

(c) There is no special provisions have been made for institutions of national eminence. Total disbursements to all such institutions is as follows:

Total no of projects	Total sanctioned amount	Total released amount
16	6.1 Cr	3.7 Cr

(d) & (e) Employees of institutes of national eminence are already entitled to benefits like maternity and paternity leave, health care, accommodation, transport etc. as per the extant rules and regulations.
