

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 1737
ANSWERED ON 29/07/2026**

PROMOTE INDUSTRY- ACADEMIA

1737. SHRI KOTA SRINIVASA POOJARY:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) the measures taken by the Government to strengthen research infrastructure through repair, upgradation, maintenance, retrofitting and enhancement of analytical instrumentation facilities in academic and research institutions;**
- (b) the details of grants sanctioned and released under the Anusandhan National Research Foundation (ANRF) during the last three years, discipline-wise and institution-wise;**
- (c) the number of universities, research institutions and researchers supported under the Foundation till date; and**
- (d) the manner in which the Foundation is expected to promote industry-academia collaboration, translational research and high-impact scientific research in the country?**

ANSWER

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

(a) Department of Science & Technology (DST) has a dedicated programme namely 'Support for the Upgradation, Preventive Repair, and Maintenance of Equipment (SUPREME)' to revitalize major analytical instrumentation facilities (AIFs) established through DST-funded projects. The programme provides support for the repair, upgradation, maintenance, retrofitting, or acquisition of additional attachments to enhance the functional capabilities of existing AIFs across various institutions/laboratories/academic institutions and thereby extend the lifespan of equipment.

(b) to (c): The details of grants sanctioned and released to institutions under various schemes/discipline of Anusandhan National Research Foundation (ANRF), during the last three years is enclosed at Annexure-I. Till date, ANRF has supported 374 Universities, 375 Research Institutions and more than 8000 researchers.

(d) ANRF is promoting priority-driven, solution-oriented research through multi-institutional, multidisciplinary and multi-investigator collaborations through implementation of 'Mission for Advancement in High-impact Areas (MAHA)' program. Under this program, the participation of relevant industries/PSUs/start-ups is mandatory. ANRF has launched various initiatives such as the Electric Vehicle (EV) Mission, 2D Innovation Hub, MedTech Mission, AI for Science and Engineering (AI-SE), Drones: Components & Sub-Assemblies Research & Innovation, 'Leapfrog Demonstrator and Water Programme, under MAHA program. In addition, ANRF has launched 'ANRF Translational Research and Innovation (ATRI)' program to support the development, validation and commercialisation of research outcomes through academia-industry collaboration.

Annexure-I

Institutions type	Program/Scheme/ discipline	Grant Sanctioned (₹ in crore)	Grant Released (₹ in crore)
Central University (Public)	Advanced Research Grant (ARG)	71.30	41.11
	Advanced Research Grant – Mathematical Research Impact-Centric Support (ARG-MATRICS)	1.68	0.36
	Core Research Grant	74.47	37.57
	Empowerment and Equity Opportunities for Excellence in Science	15.83	9.25
	Inclusivity Research Grant	25.49	12.74
	JC Bose Grant	2.60	0.26
	JC Bose National Fellowship	4.73	0.44
	JC Bose National Fellowship Renewal	2.33	0.69
	MATRICS	0.40	0.13
	National Post Doctoral Fellowship (N-PDF)	12.10	3.49
	Partnerships for Accelerated Innovation and Research (PAIR)	205.44	75.95
	Prime Minister Early Career Research Grant	31.74	17.21
	Prime Minister Professorship	11.00	0.31
	Ramanujan Fellowship	5.95	0.58
	Scientific and Useful Profound Research Advancement (SUPRA)	1.48	0.90
	SERB-POWER (Promoting Opportunities for Women in Exploratory Research) Fellowship	0.76	0.25
	SERB-POWER Grant	2.93	1.40
	Special Call for Proposals	0.80	0.47
	Start-up Research Grant	11.57	7.91
	Teachers Associateship for Research Excellence (TARE)	2.01	0.67
College (Private)	Advanced Research Grant	18.31	11.12
	ARG-MATRICS	0.30	0.06
	Core Research Grant	16.29	7.52

Institutions type	Program/Scheme/ discipline	Grant Sanctioned (₹ in crore)	Grant Released (₹ in crore)
	Empowerment and Equity Opportunities for Excellence in Science	2.30	1.12
	Inclusivity Research Grant	3.93	2.06
	MATRICS	0.26	0.09
	National Post Doctoral Fellowship (N-PDF)	0.50	0.13
	Prime Minister Early Career Research Grant	15.76	7.86
	Ramanujan Fellowship	1.19	0.08
	SERB POWER Mobility	0.13	0.11
	SERB-POWER Grant	1.28	0.67
	Start-up Research Grant	2.19	1.65
	State University Research Excellence (SERB SURE)	5.02	2.53
	Teachers Associateship For Research Excellence (TARE)	2.93	0.98
College (Public)	Advanced Research Grant	4.33	3.12
	Core Research Grant	6.82	3.36
	Empowerment and Equity Opportunities for Excellence in Science	3.06	1.55
	Inclusivity Research Grant	4.08	1.93
	MATRICS	0.07	0.02
	National Post Doctoral Fellowship (N-PDF)	0.25	0.05
	Prime Minister Early Career Research Grant	3.84	1.92
	SERB-POWER Grant	0.30	0.10
	Start-up Research Grant	0.53	0.26
	State University Research Excellence (SERB SURE)	6.40	3.15
	Teachers Associateship For Research Excellence (TARE)	0.92	0.31
Deemed University (Private)	Advanced Research Grant	60.61	37.97
	ARG-MATRICS	4.86	1.02
	Core Research Grant	59.44	29.37
	Empowerment and Equity Opportunities for Excellence in Science	2.92	1.43

Institutions type	Program/Scheme/ discipline	Grant Sanctioned (₹ in crore)	Grant Released (₹ in crore)
	Inclusivity Research Grant	5.44	2.40
	JC Bose National Fellowship	0.73	0.04
	JC Bose National Fellowship Renewal	0.86	0.14
	MATRICS	0.73	0.24
	National Post Doctoral Fellowship (N-PDF)	3.78	1.04
	Partnerships for Accelerated Innovation and Research (PAIR)	4.60	3.00
	Prime Minister Early Career Research Grant	61.45	31.69
	Ramanujan Fellowship	7.14	0.88
	Scientific and Useful Profound Research Advancement (SUPRA)	0.24	0.17
	SERB Fund for Industrial Research Engagement(FIRE)	0.14	0.04
	SERB POWER Mobility	0.05	0.04
	SERB-POWER Fellowship	0.38	0.13
	SERB-POWER Grant	3.55	1.76
	Special Call for Proposals	0.48	0.08
	Start-up Research Grant	11.15	7.70
	State University Research Excellence (SERB SURE)	13.11	6.33
	Teachers Associateship For Research Excellence (TARE)	1.46	0.49
Deemed University (Public)	Core Research Grant	0.45	0.32
	Empowerment and Equity Opportunities for Excellence in Science	0.66	0.38
	Inclusivity Research Grant	0.57	0.34
	Prime Minister Early Career Research Grant	0.72	0.50
	Start-up Research Grant	0.30	0.23
Government Aided	Advanced Research Grant	0.86	0.52
	Core Research Grant	3.23	1.67
	Empowerment and Equity Opportunities for Excellence in Science	1.19	0.64
	National Post Doctoral Fellowship (N-PDF)	0.25	0.07

Institutions type	Program/Scheme/ discipline	Grant Sanctioned (₹ in crore)	Grant Released (₹ in crore)
	Prime Minister Early Career Research Grant	0.49	0.29
	State University Research Excellence (SERB SURE)	0.89	0.48
	Teachers Associateship For Research Excellence (TARE)	0.55	0.18
Industry (Recognized Private R&D labs)	Advanced Research Grant	4.68	2.09
	Core Research Grant	3.05	1.43
	JC Bose National Fellowship	0.95	0.05
	National Post Doctoral Fellowship (N-PDF)	0.50	0.14
	Prime Minister Early Career Research Grant	2.27	1.05
	SERB Women Excellence Research Grant	0.18	0.06
	SERB-POWER Fellowship	0.38	0.13
	Start-up Research Grant	0.88	0.53
Institution under central government	Advanced Research Grant	814.60	400.20
	ARG-MATRICS	75.30	15.48
	Core Research Grant	557.58	288.31
	Empowerment and Equity Opportunities for Excellence in Science	39.19	21.05
	IMPacting Research, Innovation and Technology (IMPRINT)-IIC.2 (Consortium)	4.33	2.28
	Inclusivity Research Grant	112.84	56.78
	JC Bose Grant	54.20	5.65
	JC Bose National Fellowship	29.56	2.10
	JC Bose National Fellowship Renewal	14.59	2.94
	MATRICS	10.36	3.45
	Mission for Advancement in High-impact Areas (MAHA)	246.29	173.51
	National Post Doctoral Fellowship (N-PDF)	175.91	47.19
	National Science Chair	21.12	4.19

Institutions type	Program/Scheme/ discipline	Grant Sanctioned (₹ in crore)	Grant Released (₹ in crore)
	Partnerships for Accelerated Innovation and Research (PAIR)	519.13	231.19
	Prime Minister Early Career Research Grant	483.05	279.19
	Prime Minister Professorship	11.00	1.19
	Ramanujan Fellowship	115.43	13.39
	Scientific and Useful Profound Research Advancement (SUPRA)	49.31	31.43
	SERB Fund for Industrial Research Engagement(FIRE)	4.73	2.06
	SERB POWER Mobility	0.30	0.25
	SERB Women Excellence Research Grant	1.26	0.42
	SERB-POWER Fellowship	4.19	1.40
	SERB-POWER Grant	19.12	9.85
	Special Call for Proposals	3.23	1.32
	Start-up Research Grant	73.89	53.76
	Teachers Associateship For Research Excellence (TARE)	19.22	6.41
Institution under state government	Advanced Research Grant	10.12	4.52
	ARG-MATRICS	0.60	0.12
	Core Research Grant	7.88	3.29
	Empowerment and Equity Opportunities for Excellence in Science	1.38	0.68
	Inclusivity Research Grant	4.13	1.67
	JC Bose Grant	2.04	0.26
	MATRICS	0.07	0.02
	National Post Doctoral Fellowship (N-PDF)	1.76	0.44
	Prime Minister Early Career Research Grant	12.64	6.22
	Ramanujan Fellowship	5.95	0.81
	SERB-POWER Grant	0.26	0.09
	Start-up Research Grant	1.50	0.87
	State University Research Excellence (SERB SURE)	5.53	2.69

Institutions type	Program/Scheme/ discipline	Grant Sanctioned (₹ in crore)	Grant Released (₹ in crore)
	Teachers Associateship For Research Excellence (TARE)	0.55	0.18
Laboratory under Central Government	Advanced Research Grant	21.18	7.37
	ARG-MATRICS	0.18	0.06
	Core Research Grant	63.00	25.42
	Empowerment and Equity Opportunities for Excellence in Science	5.53	2.70
	Inclusivity Research Grant	14.58	6.09
	JC Bose National Fellowship	2.79	0.27
	JC Bose National Fellowship Renewal	0.61	0.50
	Mission for Advancement in High-impact Areas (MAHA)	18.41	9.31
	National Post Doctoral Fellowship (N-PDF)	14.11	3.61
	National Science Chair	2.64	0.88
	Prime Minister Early Career Research Grant	27.24	13.00
	Ramanujan Fellowship	11.90	1.35
	Scientific and Useful Profound Research Advancement (SUPRA)	0.55	0.18
	SERB Women Excellence Research Grant	0.18	0.06
	SERB-POWER Fellowship	1.52	0.51
	SERB-POWER Grant	3.07	1.29
	Special Call for Proposals	1.39	0.56
	Start-up Research Grant	6.87	4.22
	Teachers Associateship For Research Excellence (TARE)	2.93	0.98
Laboratory under State Government	Advanced Research Grant	0.88	0.32
	Prime Minister Early Career Research Grant	0.67	0.39
NGO	Advanced Research Grant	0.86	0.21
	Core Research Grant	2.78	1.14
	National Post Doctoral Fellowship (N-PDF)	0.25	0.05
	National Science Chair	1.32	0.11

Institutions type	Program/Scheme/ discipline	Grant Sanctioned (₹ in crore)	Grant Released (₹ in crore)
	Prime Minister Early Career Research Grant	1.12	0.47
	Special Call for Proposals	0.37	0.13
Private University	Advanced Research Grant	29.39	14.09
	ARG-MATRICS	2.46	0.54
	Core Research Grant	31.36	14.87
	Empowerment and Equity Opportunities for Excellence in Science	1.96	1.04
	Inclusivity Research Grant	2.84	1.37
	JC Bose National Fellowship	0.95	0.04
	JC Bose National Fellowship Renewal	0.95	0.14
	MATRICS	0.13	0.04
	National Post Doctoral Fellowship (N-PDF)	1.76	0.41
	Prime Minister Early Career Research Grant	50.78	25.60
	Ramanujan Fellowship	17.85	2.09
	SERB POWER Mobility	0.13	0.11
	SERB-POWER Fellowship	0.38	0.13
	SERB-POWER Grant	0.76	0.53
	Special Call for Proposals	0.20	0.08
	Start-up Research Grant	9.17	6.61
	State University Research Excellence (SERB SURE)	9.20	4.49
	Teachers Associateship For Research Excellence (TARE)	2.20	0.73
State University (Public)	Advanced Research Grant	68.06	34.37
	ARG-MATRICS	1.50	0.30
	Core Research Grant	62.95	31.01
	Empowerment and Equity Opportunities for Excellence in Science	14.54	8.10
	Inclusivity Research Grant	26.29	13.35
	JC Bose Grant	2.55	0.26
	JC Bose National Fellowship	0.94	0.05

Institutions type	Program/Scheme/ discipline	Grant Sanctioned (₹ in crore)	Grant Released (₹ in crore)
	JC Bose National Fellowship Renewal	0.95	0.30
	MATRICS	0.33	0.11
	National Post Doctoral Fellowship (N-PDF)	13.10	4.14
	Prime Minister Early Career Research Grant	37.30	19.05
	Prime Minister Professorship	27.50	2.13
	Ramanujan Fellowship	13.09	1.70
	SERB POWER Mobility	0.22	0.19
	SERB Women Excellence Research Grant	0.36	0.12
	SERB-POWER Fellowship	0.38	0.13
	SERB-POWER Grant	3.86	1.83
	Special Call for Proposals	1.31	0.62
	Start-up Research Grant	3.79	2.65
	State University Research Excellence (SERB SURE)	64.16	31.60
	Teachers Associateship for Research Excellence (TARE)	1.83	0.61
