

GOVERNMENT OF INDIA
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
DEPARTMENT OF SCHOOL EDUCATION AND LITERACY

LOK SABHA
UNSTARRED QUESTION NO. 5705
TO BE ANSWERED ON 02.04.2018

Research Fellowships

5705. SHRIMATI MEENAKASHI LEKHI:

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) the details of the steps are being taken by the Government to promote research based education in high schools;
- (b) whether the Government is planning to increase the number of research fellowships in India; and
- (c) if so, the details thereof?

ANSWER
MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT
(SHRI UPENDRA KUSHWAHA)

(a) The Ministry of Human Resource Development has launched the Rashtriya Avishkar Abhiyan (RAA), a convergent framework across School Education and Higher Education aiming to encourage children towards learning Science and Mathematics and to develop their interest through activities related to Science and Mathematics. One of the interventions under RAA is strengthening of school Science and Mathematics laboratories, through the Rashtriya Madhyamik Shiksha Abhiyan (RMSA). Further, under RMSA, important interventions i.e. Science Fair/Exhibition and Talent Search at district level; mathematics and science kits to schools, visit to higher institutions of students and learning enhancement of students have been approved.

Under RMSA, an amount of Rs. 179.73 crore has been approved in 2017-18, for in-service training of science and maths teachers, remedial teaching, provision of science and maths kits, science exhibitions, etc.

NITI Aayog under the Atal Innovation Mission is establishing Atal Tinkering Laboratories (ATLs) in schools across India. The objective of this scheme is to foster curiosity, creativity and imagination in young minds; and inculcate skills such as design mindset, computational thinking, adaptive learning, physical computing etc. Till date, 2441 schools have been selected across the country to establish ATL.

(b) & (c): No Madam, there is no proposal in UGC at present to increase the number of research fellowships. However, the details of disbursement of grants to research scholars under UGC schemes during last three years is annexed.

Annexure

Annexure referred to in reply to parts (b) & (c) of Lok Sabha Unstarred Question No. 5705 for answer on 02.04.2018 regarding “Research Fellowships”asked by Shrimati Meenakashi Lekhi

Scheme-wise/Year-wise number of beneficiaries and grant sanctioned during last three years under various schemes related to Post-Doctoral Fellowship and Doctoral Fellowship for pursuing research.								
Sl. No	Name of the Scheme	Number of slots	2014-15		2015-16		2016-17	
			No. of beneficiaries	Grant Sanctioned (in Rs. Crore)	No. of beneficiaries	Grant Sanctioned (in Rs. Crore)	No. of beneficiaries	Grant Sanctioned (in Rs. Crore)
Post Doctoral Fellowship Schemes								
1	Dr S. Radhakrishnan Post Doctoral Fellowship in Humanities	200	0	0	351	13.57	434	24.73
2	Dr D.S. Kothari Post Doctoral Fellowship	500 (approx)	526	26.93	695	40.2	787	38.97
3	Post Doctoral Fellowship for SC/ST	100	304	12.62	766	22.6	554	35.13
4	Post Doctoral Fellowship for Women	100	460	20.67	648	31.14	642	32.47
Doctoral Fellowship Schemes								
1	Junior Research Fellowship	8800	18184	446.4	21588	543.58	24614	638.81
2	JRF and RA for Foreign Nationals	20 JRF / 7 RA	56	0.78	34	0.62	45	1.17
3	Basic Science Research Fellowship	1500	3650	75.65	3918	84.41	4134	105.15
4	Swami Vivekananda for Single Girl Child fellowship for Research	No cap	0	0	44	0.74	77	3.04
5	JRF in Engg. & Technology	Discontinued	40	0.64	34	1.05	0	0.00
6	Maulana Azad National Fellowship for Minority Students	756	2861	65.21	3609	74.26	4141	125.34
7	Rajiv Gandhi National Fellowship for Students with Disabilities	200	200 (slots per year)		200 (slots per year)	-	--	--
8	National Fellowship for Students of Other Backward Classes (OBC)	300	-	-	409	15.12	714	24.49
9	Rajiv Gandhi National Fellowship for SC candidate	2000	12309	140.09	19623	178.1	9503	225.72
10	National fellowship Higher Education for ST Students since 2015[Formerly RGNF – ST]	750 (earlier 667)	4179	46.61	4929	52.13	3064	55.89