

1	2	3	4	5	6	7	8
2.	Jammu and Kashmir	1	93.39	2	502.72	0	536.64
3.	Madhya Pradesh	1	788.40	4	497.69	2	1434.22
4.	Tamil Nadu	5	439.79	0	0.00	0	205.39
5.	Uttar Pradesh	5	350.77	3	140.22	0	273.75
6.	West Bengal	4	408.61	1	413.40	0	0.00
7.	Manipur	1	237.53	4	675.97	0	141.75
8.	Tripura	1	157.50	0	0.00	0	
9.	Sikkim	2	315.00	2	315.00	0	608.00
10.	Central Universities	6	1238.50	2	1050.00	3	1050.00
TOTAL		26	4029.49	21	4000.00	5	4249.75

National Overseas Scholarship Scheme for SC students

293. DR. SASIKALA PUSHPA RAMASWAMY: Will the Minister of SOCIAL JUSTICE AND EMPOWERMENT be pleased to state:

(a) whether any proposal is pending with Government to include more fields of study besides the existing ones under National Overseas Scholarship Scheme for SC students for higher studies abroad;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF SOCIAL JUSTICE AND EMPOWERMENT (SHRI VIJAY SAMPLA): (a) and (b) No, Sir.

(c) As per the guidelines of the scheme, the scholarship is given for Master's and Ph.D. courses in abroad and it covers all major field of studies which are as follows:

- (i) Engineering and Management
- (ii) Pure Sciences and Applied Sciences
- (iii) Agricultural Sciences and Medicine
- (iv) International Commerce, Accounting & Finance

- (v) Humanities and Social Science

Launching of replacement navigation satellite

294. SHRIMATI VIJILA SATHYANANTH: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that Indian Space Research Organisation would soon launch a replacement navigation satellite fitted with corrected atomic clocks to make up for the crippled satellite IRNSS-1A;

(b) whether it is also a fact that the move became imperative after all three rubidium atomic clocks on IRNSS-1A failed in mid 2016;

(c) whether the clock for ISRO's NavIC and the European Space Agency's first 18 Galileo satellites came from the same Swiss company and had developed similar problems around the same time; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF SPACE (DR. JITENDRA SINGH): (a) Indian Space Research Organisation has launched IRNSS-1I on 12th April, 2018 to replace IRNSS-1A. IRNSS-1I carried refurbished Atomic clocks.

(b) IRNSS 1A had failure of three Rubidium atomic clocks and IRNSS constellation is functioning with only six satellites. The move to launch the replacement satellite for IRNSS 1A was imperative to complete the seven satellite NavIC constellation. However, IRNSS-1A is still being used for messaging services.

(c) Yes, Sir, the Rubidium clocks were from the same Swiss company. The clocks of NavIC and GALILEO developed problems that were similar in nature.

(d) A thorough analysis and simulation on the failure of the atomic clocks was done. Finally, it was traced to one of the feed through capacitor carrying the DC supply to the physics package, getting in to problem due to excess temperature rise. This was corrected in the IRNSS-1 I clocks.

Review of MPLADS

295. SHRI VINAY DINU TENDULKAR: Will the Minister of STATISTICS AND PROGRAMME IMPLEMENTATION be pleased to state:

(a) whether the Members of Parliament Local Area Development Scheme