

**GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF SCIENCE AND TECHNOLOGY  
LOK SABHA  
UNSTARRED QUESTION NO.3016  
TO BE ANSWERED ON 14/3/2018**

**TARE SCHEME**

**3016. SHRIMATI ANJU BALA:  
SHRI MOHITE PATIL VIJAYSINH SHANKARRAO:  
SHRIMATI SUPRIYA SULE:  
SHRI P.R. SUNDARAM:  
SHRI DHANANJAY MAHADIK:  
SHRI SATAV RAJEEV:  
DR. HEENA VIJAYKUMAR GAVIT:  
DR. J. JAYAVARDHAN:  
SHRI B. SRIRAMULU:  
SHRI TEJ PRATAP SINGH YADAV:**

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

- (a) whether the Government has launched Teacher Associateship for Research Excellence (TARE) Scheme to tap the latent potential of faculty working in academic institutions who are well trained but have difficulty in pursuing their research and if so, the details thereof;**
- (b) whether the Government has also started Overseas Visiting Doctoral Fellowship Scheme to enhance international mobility of Indian research students with a view to create a pool of globally trained manpower and if so, the details thereof;**
- (c) whether the Government has launched SERB (Science and Engineering Research Board) Distinguished Investigator Award (DIA) scheme and if so, the details thereof; and**
- (d) whether the Government has launched AWSAR (Augmenting Writing Skills for Articulating Research) to encourage, empower and endow popular science writing through newspapers/ magazines/blogs/social media by young PhD Scholars/Post-Doctoral Fellows during their course of study and if so, the details thereof?**

**ANSWER**

**MINISTER OF SCIENCE AND TECHNOLOGY, MINISTER OF EARTH SCIENCES AND  
MINISTER OF ENVIRONMENT, FOREST AND CLIMATE CHANGE  
(DR. HARSH VARDHAN)**

विज्ञान और प्रौद्योगिकी मंत्री, पृथ्वी विज्ञान मंत्री और पर्यावरण, वन एवं जलवायु परिवर्तन मंत्री

(डा. हर्ष वर्धन)

**(a) Yes, Madam. The Science and Engineering Research Board (SERB), a Statutory body of the Department of Science and Technology (DST) has recently launched a new scheme 'Teacher Associateship for Research Excellence (TARE)' to facilitate mobility of faculty members working in state universities, colleges and private academic institutions who are well trained but have difficulty in pursuing their research due to lack of facilities, funding, guidance etc. to carryout research in well-established public funded institution such as Indian Institutes of Technology (IITs), Indian Institute of Science (IISc), Indian Institutes of Science Education and Research (IISERs) and other National Institutions and Central Universities located preferably nearer to the institution where the faculty member is working. The visiting faculty is provided Rs. 60,000/- per year (in addition to the**

researcher's own salary) subject to completion of mandatory 90 days' research work per year in the host institution. The Scheme envisages provision of research grant of Rs. 5 lakhs per annum (50% each to host and parent institution) and overhead charges also as part of the support for three years.

(b) Yes, Madam. Overseas Visiting Doctoral Fellowship Scheme has recently been launched by SERB to provide opportunities for Ph.D. students admitted in the Indian institutions for gaining exposure and training in overseas universities / institutions of repute and areas of importance to country for period up to 12 months during their doctoral research. The Scheme envisages payment of monthly fellowship amount equivalent to US \$ 2000, one-time Contingency / Preparatory allowances of Rs. 60,000/- to cover visa fee, airport transfer charges, medical insurance etc. and return economy class airfare by shortest route from their place of work in India to the place of the host institute. In addition, there is provision to support one visit, each by the Indian supervisor and overseas faculty to each other's institution during the tenure of the fellowship.

(c) Yes, Madam. SERB Distinguished Investigator Award (DIA) has been launched to recognize and reward Principal Investigators (PIs) of SERB/DST projects who have performed remarkably well. The scheme aims not only to reward the best PIs of completed projects but also to motivate the ongoing PIs to perform exceedingly well. This positive reinforcement strategy would effectively improve the productivity of the research undertaken and the overall efficiency of the research ecosystem. DIA is a one-time career award devised to specifically cater to the younger scientists who have not received any other prestigious awards or fellowships. The award carries a fellowship of Rs. 15,000/- p.m. and an optional research grant for three years, based on peer review of the submitted project proposal.

(d) Yes, Madam. AWSAR (Augmenting Writing Skills for Articulating Research) of National Council of Science and Technology Communication (NCSTC), DST has been initiated to encourage, empower and endow popular science writing through newspapers, magazines, blogs, social media, etc. by young PhD Scholars and Post-Doctoral Fellows during the course of their higher studies and research pursuits. AWSAR carries monetary incentive of Rs.10,000/- each for 100 best entries from PhD scholars in a year along with a Certificate of Appreciation besides getting the story published/projected in mass media. In addition, there is provision to award cash prizes of Rs.1,00,000/-, Rs.50,000/- and Rs.20,000/- respectively to three leading stories from out of the selected hundred stories. Further, the Scheme envisages selection twenty entries from articles submitted exclusively by Post-Doctoral Fellows relating to their line of Research for monetary incentive of Rs.10,000/- each and the most outstanding story to be given a cash prize of Rs.1,00,000/-.

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