

constituent institutions of DOS; (vi) Marketing of spin-off technologies and products, both in India and abroad; and (vii) Any other subject which Government of India deems fit.

(b) Yes, Sir. With the activity plan and the mandate set for NSIL, Indian industries are likely to see a major spur in their growth in the space sector. This initiative would further enable scaling up the manufacturing and production base in Indian industries towards meeting the growing needs of Indian space programme and exploiting the opportunities available in the global space market.

(c) All the involved technologies related to ISRO's small satellite and its sub-systems that could be transferred to Indian industries for productionisation which eventually would cater to national demand as well as commercial needs of domestic and global market. This activity is also likely to give rise to several spin-off technologies that could be marketed nationally and globally.

(d) Yes, Sir. Through the sale of products related to small satellite, sub-system technology and the spin-off products in domestic and global market, foreign exchange revenue will be generated.

Technology transfer of Li-ion Cell developed by ISRO

613. SHRI SHAMBHAJI CHHATRAPATI: Will the PRIME MINISTER be pleased to state:

(a) whether ISRO has developed an in-house Li-ion Cell Technology and had invited domestic industries to establish production facilities within the country in June, 2018;

(b) if so, the details thereof;

(c) what has been the response of domestic industries on the offer of ISRO; and

(d) how efficient is the ISRO technology in comparison to the best technology available globally?

THE MINISTER OF STATE IN THE DEPARTMENT OF SPACE (DR. JITENDRA SINGH): (a) Yes, Sir.

(b) and (c) As a response to ISRO's Request for Qualification (RFQ), 157 industries responded, out of which 10 industries were selected through proper scrutiny by an expert committee. Technology transfer agreement has been signed with 6 industries and one week in-house technical training was also provided for the representatives from these industries.

(d) ISRO's Lithium-Ion battery technology is at par with similar technologies available across the world.

Establishment of incubation centres by ISRO

614. SHRI R. VAITHILINGAM: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that ISRO is considering to establish six incubation centres in various parts of the country;

(b) if so, the details thereof;

(c) whether it is also a fact that the students will be allowed to use these centres for R&D purposes;

(d) whether it is also a fact that the ISRO will ask students to address problems and buy solution from them; and

(e) if so, the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF SPACE (DR. JITENDRA SINGH): (a) Yes, Sir.

(b) The details of the six space technology incubation centres are as below:—

Sl.No.	Region	Institute, Location
1.	North Eastern	National Institute of Technology, Agartala, Tripura
2.	Northern	Dr. B.R. Ambedkar National Institute of Technology, Jalandhar, Punjab
3.	Southern	National Institute of Technology, Tiruchirappalli, Tamil Nadu