GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY LOK SABHA

UNSTARRED QUESTION No. 4018 ANSWERED ON 19/03/2021

ACCESS TO RESEARCH PUBLISHED IN INTERNATIONAL JOURNALS 4018. SHRI BANDI SANJAY KUMAR:

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

- (a) whether the Science, Technology and Innovation Policy (STIP) aims to facilitate researchers to access research published in top international journals at no cost; and
- (b) if so, the details thereof and the manner in which the said policy would be useful to the researchers/ general public in matching the pace of global changes in the field of Science and Technology and ensure private participation in this regard?

ANSWER

MINISTER OF HEALTH AND FAMILY WELFARE; MINISTER OF SCIENCE AND TECHNOLOGY; AND MINISTER OF EARTH SCIENCES (DR. HARSH VARDHAN)

स्वास्थ्य और परिवार कल्याण मंत्री, विज्ञान और प्रौद्योगिकी मंत्री और पृथ्वी विज्ञान मंत्री (डॉ. हर्ष वर्धन)

(a) & (b) Yes Sir, the draft new Science, Technology and Innovation Policy (STIP) aims to facilitate free access of data used in and generated from public-funded research on findable, accessible, interoperable and reusable (FAIR) terms, that includes providing access to the outputs of all publicly-funded research including manuscripts, research data, supplementary information, research protocols, review articles, conference proceedings, monographs, book chapters, etc. Providing free access to publicly funded research outputs to all, will help researchers in the country to build greater capacity to match the global best in the field of Science and Technology and would enable greater transparency and accountability in research, inclusiveness, better resource utilisation through minimal restrictions on reuse of research outputs and infrastructure, ensure constant exchange of knowledge between producers and users of knowledge and also help increasing private participation in the R&D in the country.
