

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION No. 754
TO BE ANSWERED ON 05/02/2021**

SUTRA-PIC INDIA Programme

754. SHRI PARVESH SAHIB SINGH VERMA:

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

- (a) the number of proposals received and approved by this Ministry for the Scientific Utilization Through Research Augmentation-Prime Products from Indigenous Cows (SUTRA-PIC India) till now;
- (b) the amount spent on SUTRA-PIC India from the beginning of programme to till date;
- (c) the details of organization that have sent proposals for research and development under the scheme;
- (d) whether measures were taken for publicity of the programme in reputed institutions of the Country; and
- (e) if so, the details thereof and if not, the reasons therefor?

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) The details of 337 project proposals received so far to carry out research & developmental work w.r.t. each thematic area for Scientific Utilization Through Research Augmentation-Prime Products from Indigenous Cows (SUTRA-PIC India) is as follows:

S. No.	SUTRA-PIC Program: Thematic Areas	No of Proposals
1.	Scientific research on uniqueness of Indigenous Cows.	63
2.	Scientific research on Prime-products from indigenous cow for Medicines and Health	111
3.	Scientific research on Prime-products from indigenous cow for Agricultural Application	72
4.	Scientific research on Prime-products from indigenous cow for Food & Nutrition	52
5.	Scientific research on Prime-products from Indigenous Cow -based utility items	39

(b) As the project proposals are still in the evaluation stage, no funds have been sanctioned/spent for the SUTRA-PIC program.

(c) The project proposals have been received from scientists/researchers/academicians from Research Institutions, Academics, S&T capable voluntary organizations (NGO's) active in India to carry out R&D work, technology development linked to capacity building at local level within the mandate of above mentioned thematic areas. This coordinated program aims to work towards the convergence of the expertise, resources and funds to meet the common objective – Scientific research on prime products and its application in health, agriculture, nutrition etc. It provides a platform to take the research towards its logical conclusion with scientific validation and certification of Prime products from indigenous Cows.

(d) & (e) An open call for inviting project proposals was given in March, 2020 on DST's website <https://dst.gov.in/sites/default/files/SUTRA-%20PIC%20Format.pdf> for wide publicity of the programme and reasonably good number of proposals have been received from reputed research institutions including IITs, CSIR Labs, ICAR Institutes, Academics and NGOs of the Country as mentioned in reply to part (a).
