

GOVERNMENT OF INDIA
(MINISTRY OF TRIBAL AFFAIRS)
LOK SABHA
UNSTARRED QUESTION NO.172
TO BE ANSWERED ON 19.07.2021

RESEARCH ON TRIBAL MEDICINAL PLANTS

172. SHRI PARTHIBAN S.R:

Will the Minister of TRIBAL AFFAIRS be pleased to state:

(a) whether tribals have the traditional knowledge of curing disease with locally available medical plants, if so, whether any research institute has been given any project for research on tribal medicinal practices and medicinal plants, so as to preserve this knowledge; and

(b) if so, State-wise/Union-Territory-wise details thereof?

ANSWER

MINISTER OF STATE FOR TRIBAL AFFAIRS
(SMT. RENUKA SINGH SARUTA)

(a)&(b): Yes, Sir. Ministry of Tribal Affairs has sanctioned number of projects to State Tribal Research institute / renowned research Institutes for under taking research work on Tribal medicinal practices and medicinal plants under the schemes “Support to Tribal Research Institutes ” and ‘Tribal Festival, Research Information and Mass Education’. Moreover, Ministry has made Tribal Research Institute, Uttarakhand as the nodal & coordinating TRI for all projects related to traditional medicine and healing practices. The details of such sanctioned projects, State-wise/Union Territory-wise is at **Annexure.**

Annexure

Annexure referred to in reply to part (a) & (b) of the Lok Sabha Unstarred Question No.172 for answer on 19.07.2021

S.No.	States	Name of Project
1.	Kerala	Documentation of knowledge of more than 300 major tribal healers of Kerala
2.	Sikkim	The State of Sikkim TRI has conducted study on "Identification, documentation and validation of ethno-medicinal plants practices by the Lepcha tribes of Sikkim"
3.	Rajasthan	M.L.V. Tribal Research & Training Institute has done project for documentation & research of tribal medicinal knowledge
4.	Madhya Pradesh	The TRI has made a study on the medicine used by tribals. One project has been sanctioned to AIIMS, Bhopal titled "natural product isolation with characterization of active ingredients and ethnobotanical role of medicinal plants used in tribal population of Madhya Pradesh- medicinal chemistry perspective with special emphasis on in vitro anti neoplastic property".
5.	Karnataka	i. Preservation of indigenous knowledge among the tribals. ii. Ethno-medicinal practice among Hakkipikki iii. Research Study on Ethno-medicinal practice among Rajgond,
6.	Odisha	1. Traditional Medicinal Healing Practices among Selected Scheduled Tribe Communities in Odisha 2. Indigenous Ethno-Medicinal Practices among the Kandha and Santal of Odisha 3. Compendium on Traditional Tribal Medicine (Bonda, Didayi, Kandha, DongriaKandha, Santal, Munda, Bhumij, Kolha, Kharia, Mankirdia, Juang, Saora, Koya, Kisan, Dharua, Oraon, Bhuiyan, Gadaba, Bhunjia, Gond). 4. Indigenous Knowledge on Selection, Sustainable Utilization of Local Flora and Fauna for Food by Tribes (PTG) of Odisha: A Potential Resource for Food and Environmental Security.
7.	Assam	Tribal Research Institute has conducted research study on 'Documentation of Medicinal Plants of Assam'
8.	Maharashtra	Research and Documentation of Traditional Healing Practices of Tribal Communities in Maharashtra.
9.	Manipur	i. Research Study on Medicinal Herbs & Plants - Tribal Medicine ii. Tribal Medicine and Healing Practices
10	Tripura	i. Tribal Folk Medicines of Tripura. ii. Tribal Healers and Medicinal Practices in Tripura. iii. Medicinal Plants & Herbs: A study on its uses amongst the tribal community of Tripura. iv. UpajatiKobiraj O OchaiderBanousodhiChikitsha O Chas Poddhoti (Bengali).

Under the scheme 'Tribal Festival, Research Information and Mass Education', Ministry has sanctioned projects to renowned Institutes for research on Tribal medicinal practices and medicinal plants. The details are as under:

Sl. No.	Name of the Institute	Project details
1.	National Institute of pharmaceutical Education and Research (NIPER), Guwahati	a) Documentation of traditional health care practices, traditional medicines and to enable research b) To validate the traditional medicinal knowledge used by tribal population for treating cardio-metabolic diseases
2.	Paravara Institute of Medical Science, LONI	Survey for Identification, Enlisting of Traditional Tribal Healers, Study, Documentation and testing of Tribal Health Traditions, Tribal Medicine (Healing Practices and Ethno-Medicine) of different Tribal Communities in State of Maharashtra.
3.	Patanjali Research Institute, Dehradun	Traditional Medicine and healing practices.
4.	All India Institute of Medical Sciences, Jodhpur	a. Study of epistemology of traditional knowledge & practice of local/traditional healers of district Sirohi, Rajasthan. b. Effect of the region-specific module for the training and capacity building on behavioral change among traditional healers of district Sirohi, Rajasthan. c. Piloting of telemedicine with special reference to health needs of indigenous habitats of district Sirohi, Rajasthan.