

1	2	3	4
2	Characterization of inter-cellular transport of Ran GTPase	BT/PR32331/BRB/1 0/1774/2019	79.87

CSIR-National Chemical Laboratory (CSIR-NCL), Pune

1	Bulk Chemicals	HCP 0028	503.48
2	Healthcare Diagnostic Vertical	MLP 037326	33.00
3	Development of Processes for Active Pharmaceutical Ingredients towards COVID 19	HCP 0029	75.00
4	To Develop Scale-up guidelines for continuous flow solvent free synthesis platforms using Mechanochemistry	MLP 100926	30.46
5	Exploiting Frustration in Activation of N ₂ & CO ₂	MLP 101026	37.94

CSIR-National Environmental Engineering Research Institute (CSIR-NEERI), Nagpur

1	COVID 19 related projects	MLP 0158	100.00
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CSIR- Unit for Research and Development of Information Products (CSIR-URDIP), Pune

1	Bulk Chemicals	HCP 0028	37.97
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Production of eco-friendly Lithium Sulfur batteries

1111. SHRI SANJAY RAUT: Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether Government's attention has been drawn towards the report about the researchers of Indian Institute of Technology (IIT) Bombay and Shiv Nadar University who claim to have developed a technology for production of eco-friendly Lithium-Sulfur (Li-S) batteries which will be three times more energy-efficient and cost-effective than the Li-S batteries currently in use;

(b) if so, the details thereof and Government's response thereto;

(c) whether Government has further studied and endorsed this claim/innovation; and

(d) if so, the details of steps taken or proposed to be taken for commercialisation of this innovation by manufacturing of Lithium-Sulfur batteries in the country?

THE MINISTER OF SCIENCE AND TECHNOLOGY (DR. HARSH VARDHAN):

(a) Yes Sir. Government has taken a note of recent report published in newspapers about the researchers of IIT Bombay and Shiv Nadar University having developed a technology for production of eco-friendly Lithium-Sulfur (Li-S) batteries.

(b) The news is based on small lab scale Li-S coin-cell. There are significant challenges to further develop them to the large-format cell technology required for electric vehicles.

(c) Experts in National Labs have examined the claim. This technology is still at nascent stage.

(d) In view of (c), more work is necessary for this technology.

Tourist circuits connecting religious places

1112. SHRI C.M. RAMESH: Will the Minister of TOURISM be pleased to state:

(a) whether Government proposes to open more tourist circuits including important religious places and modernise the existing ones so that tourist are not inconvenienced, if so, the details thereof and if not, the reasons therefor; and

(b) whether Government proposes to allocate more funds for this purpose in coming years, if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF TOURISM (SHRI PRAHALAD SINGH PATEL): (a) and (b) Development of tourist places is primarily the responsibility of concerned State Government/ Union Territory Administration. However, the Ministry of Tourism under 'Swadesh Darshan' and 'National Mission on Pilgrimage Rejuvenation and Spiritual, Heritage Augmentation Drive (PRASHAD)' schemes provides financial assistance to State Governments/ Union Territory Administrations/ Central Agencies for development of tourism infrastructure. Submission of project proposals by the State Governments/ Union Territory (UT) Administrations under the schemes is a continuous process. The Ministry of Tourism has sanctioned projects under Swadesh Darshan Scheme with the objective of holistic tourism development covering 'Spiritual', 'Ramayana', 'Krishna', 'Buddhist' and 'Tirthankar' themes, which includes religious places. Objective of PRASHAD scheme is holistic development of identified pilgrimage and heritage destinations.

A list of Swadesh Darshan Projects covering 'Spiritual', 'Ramayana', 'Krishna', 'Buddhist' and 'Tirthankar' themes and the details of the projects sanctioned under PRASHAD scheme are given in the Statement.