## Government of Jammu and Kashmir Department of Forest, Environment & Ecology Civil Secretariat, Srinagar

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Subject:- Use of 07.60 Ha. land from Changthang Cold Desert Wildlife Sanctuary for establishment of National Large Solar Telescope in Ladakh J&K.

- Reference:- (i) Minutes of the 101.th Forest Advisory Committee held on 10.08.2017 under the Chairmanship of Chief Secretary (Chairman FAC) J&K, issued by Chief Conservator of Forests/Nodal Officer (FCA) vide No. PCCF/FCA/2436/3577-95 dated 18.08.2017.
  - (ii) Cabinet Decision No.177/11/2017 dated 03.10.2017 conveyed by the General Administration Department.
  - (iii) PCCF/FCA/2393/1616-18 dated 30.03.2019 received from the office of Pr. Chief Conservator of Forests.

Government Order No: -155 - FST of 2019

D a t e d:- 29 -05- 2019

Sanction is hereby accorded to the use of 07.60 Ha. of land from Changthang Cold Desert Wildlife Sanctuary for establishment of National Large Solar Telescope in Ladakh, J&K with the following particulars:-

1.	1	lser Ag	ency/Applicant	Director, Banglore	Indian Institue of Astrophysics
2.	1	Locatio	n	Range Block Division District	: Changthang : Changthan : Leh : Leh
3.		Object	ive of the proposal	modern	lish National Large Solar Telescope for scientific observations and studies of the processes occurring in the atmosphere oun and their impact on the terrestrial ere.
4.		Salient	t Features of the project:		
		Ti I	Wildlife area to be diverted		07.60 Ha.
		n	Whether area forms part of warea wildlife/protected area	ildlife/procted	Yes. The area falls in Changthang Cold Desert Wildlife Sanctuary. The area stands declared Sanctuary vide SRO No:-155 Dated 19.03.1987.

## 5. Mandatory requirements:-

I. Under Jammu & Kashmir State
Wildlife(Protection) Amendment Act, 2002
in terms of Section 29 and Section 35(6) the
clearance to allow the wildlife area for non
forestry activity vests with the State Board
for Wildlife

The State Board for Wildlife has cleared the proposal in its 10<sup>th</sup> meeting whereof minutes issued vide No: WLP/Tech/2016/10<sup>th</sup>/Standing Committee/141-59 Dated 31.05.2016 and recommended the proposal to be placed before the National Board for Wildlife alongwith recommendations of the Chief

 Under the Orders of Hon'ble Supremen
 Court for grant of permission for implementation of projectgs falling in National Parks/Sanctuaries has to be considered by the Standing Committee of National Wildlife Board.

The Standing Committee of National Board for Wildlife (SC-NBWL) in its 41<sup>st</sup> Meeting dated 02.03.2017 has cleared the proposal with the below given recommendation:

Wildlife Warden J&K.

After discussions/considering the Scientific utility of the telescope, the Standing Committee decided to recommend the proposal along with the conditions prescribed by the State CWLW.

# 6. Conditions & Mitigation measures prescribed by the Chief Wildlife Warden and State Board for Wildlife:-

- a) The user agency shall pay 5% of the estimated cost of the project to the J&K Wildlife Protection Department for activities aiming at conservation of wildlific and its habitat in Changthang Wildlife Sanctuary.
- b) The user agency shall pay Net Present Value as per the orders of the Hon'ble Supreme Court.
- c) The recommendations of the Committee constituted under Chief Secretary, J&K vide G.O. No. 248-FST of 2010 dated 11.06.2010 shall be followed.
  - The mitigation measures suggested in the EMP will be adhered to by the User Agency.
  - ii. A Monitoring Committee shall be constituted comprising of Regional Wildlife Warden, Ladakh and representative of NGO working in the field of Wildlife Conservtion, Wildlife Warden and representative of User Agency to oversee the implementation of prescribed measures during the execution of the project.
- d) The conditions stipulated by the Ministry of Defence shall be followed strictly.
- e) Local people shall be given preference in employment to minimize the impact on wildlife due to influx of outside people.
- f) The project staff and labourers involved in the setting up of Solar Telescope will be informed about the do's and don'ts in Changthang Wildlife Sanctuary.
- g) The construction debris generated due to the setting up of Solar Telescope shall be disposed off in an environmental friendly manner in consultation with Regional Wildlife Warden, Ladakh.

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- h) The Solar telescope along with bare minimum infrastructure may be installed near the lake. All other supporting infrastructure should be constructed away from the lake in consultation with the Wildlife Department.
- i) No further civil construction shall be allowed at the proposed site.
- j) The site shall be developed by the User Agency as an educational awareness observatory and opened to interested tourists visiting Pangong Lake.
- k) The local labourers/employees to be engaged by the User Agency shall reside at nearby village Merak.

7.	Number of Trees / Poles/ Saplings involved:	Being high Altitude Cold Desert, no trees/brushes come under way for establishment of National Large Solar Telescope.
	N. D. Bassert Value Wildlife land involve	d:

	Net Present Valu		Comm	Eco-Value	Rate/ Ha	Amount (Rs.)
١.	Comptt.	Area involved (Ha.)	Crop Density	Class	(Rs. In Lac)	
	Changthan Cold Desert Wildlife Sanctuary	7.60	Open	VI	6.99x5	Rs, 2,65.62,000/-

TI	user agency has made the payment in full of the am	ount summarized below as eported

S.No.	Component	Amount (Rs)
		Rs. 2,65,62,000/-
i	Net Present Value	
		Rs. 3,00,00,000/-
ii.	5% Project cost	

# Other Terms and Conditions:-

- The proprietary and legal status of forest land shall remain unchanged.
- 01 The User Agency and /or its contractors will not bring any Wildlife area under 02. their use, other than the actual area/activity approved by the Government for the instant proposal. Any laxity or deviation on this account by the User Agency or its contractors will attract penal provisions of the relevant Acts/legal provisions.
- The Wildlife land shall be utilized only for the purpose for which it has been 03. indented.
- The Wildlife land shall not be mortgaged, reassigned, leased or sub-leased by user 04. agency in any manner what so ever to any other agency.
- The User Agency shall pay the additional amount of NPV, if so determined as per 05. decision of the Hon'ble Supreme Court of India.

- 06. Any damage done to the flora and fauna of the Santuary by the User Agency or by its employees and Contractors or people employed by them shall be charged from the User Agency @ 10 times of the Damaged Cost.
- The Wildlife area so allowed for use shall return to the Wildlifie Department free of any encumbrances when it is no longer required by the User Agency.

### By order of the Government of Jammu & Kashmir.

Sd/-

#### (Manoj Kumar Dwivedi) IAS

Commissioner / Secretary to Government Forest, Env. & Ecology Department.

No: FST/Land/43/2017

Dated: 29-05-2019.

Copy to the:-

- Secretary to the Government of India, Ministry of Environment, Forests and Climate Change, New Delhi.
- 02. Principal Chief Conservator of Forests, J&K, Srinagar

03. The Chief Wildlife Warden, J&K, Srinagar

CCF/Nodal Officer, FCA, office of the PCCF, J&K. Srinagar

05. Chief Conservator of Forests, Kashmir

06. Director, Archives, Archaeology & Museums J&K, Srinagar

07. Director, Indian Institute of Asgtrophysics, Banglore.

08. Officer on Special Duty with the Advisor (K) to Hon'ble Governor.

09. Private Secretary to the Chief Secretary (Chairman FAC).

 Pvt Secy. to Commr./Secretary to Government, Department of Forests, Environment & Ecology

11. Pvt. Secy. to Secretary (Technical) Department of Forest, Environment & Ecology.

12. Government order file (w.2.s.c)

Under Sectionary to Sovernment
Forest, Environment & Scollegy Departmen

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Government of Jammu and Kashmir

Office of the Principal Chief Conservator of Forests, J&K

NO. PCCF/FCA/2393/2248-51

Dated 18 -06 -2019

Copy of above forwarded for necessary action to the.

- Chief Wildlife Warden J&K Government, Srinagar.
- 2. Director, Indian Institute of Astrophysics Banglore.
- 3. Conservator of Forests, Central Circle, Sheikh Bagh, Srinagar.

4. Divisional Forest Officer ,Leh Forest Division,Leh.

(P.K.Raghaw), IFS, CCF & Nodal Officer (FCA)