## Wildlife Mitigation Plan for Airport Expansion

#### Introduction

The proposed project for forest land transfer is related to expansion of Jolygrant Airport. The expansion of Airport is very important to the state not only for promoting tourism but also to strengthen the disaster management activities and above all for national security because of the fact that Uttarkhand shares international borders.

### Proposal for land diversion

Expansion of runway is mandatory for landing and takeoff of bigger planes as per DGCA norms, thus 87.0815 ha of the forest land has been proposed for diversion. The proposed land falls in Thano Range of Dehradun Forest Division. Further there is no other alternative land available for expansion of existing Airport.

### Need of wildlife mitigation plan

The proposed whole area falls within the Shivalik Elephant Reserve and there are local elephant corridors within 1 km. radius including the notified Kansaro-Barkot Elephant Corridor located within 5 km radius. Further it falls within 10 km radius of Rajaji National Park, thus owing to its nearness to the Park, there is regular movement of wild animals especially elephants from one area to another, which leads to problem of man-animal conflict in form of crop raiding, damage properties, injuries and deaths of humans and vice-versa.

Thus to minimize the impact on Human-Wildlife Conflict due to expansion of Airport, Dehradun Forest Division is proposing a wildlife conflict mitigation plan incorporating all the preventive and remedial measures to address the above problems subject to approval of PCCF, Wildlife/Chief Wildlife Warden, Uttarakhand.

(Note: The proposed project of Airport Extension is situated within 10 km. boundary of Rajaji National Park which by default comes under Eco-Sensitive Zone of this park because of no separate notification. Further project is listed in category-7A of EIA Notification, 2006, thus User Agency has also applied for Wildlife Clearance, which has been approved from State Board of Wildlife 15<sup>th</sup> meeting held on dated 29-06-2020. Now User Agency has uploaded the proposal (FP/UK/Others/44884/2020) of Wildlife Clearance for getting approval from National Board of Wildlife.)

प्रभागीय वनाधिकारी

# Wildlife Mitigation Plan for Airport Expansion under Dehraun Forest Division

SI. No.	Name of activities	Physical	Financial (In Lakh)
1	Construction of elephant proof wall	1 km	75.00
2	Solar Fencing	10 km	100.00
3	Construction of elephant proof trenches	15 km	22.50
4	Construction of Forest Guard Chowki	02 nos.	30.00
5	Weed eradication	100 ha.	25.00
6	Construction of water holes	LS	10.00
7	Purchase of tranquilizing gun	01 nos.	3.50
8	Purchase of other rescue equipments	LS	10.00
9	Awareness and Signage	LS	5.00
Total -			281

Divisional Forest Officer, Dehradun Forest Divsion,

प्रभागीय विभाधिकारी देहराद्न वन प्रभाग. देहरादन