

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 6493
TO BE ANSWERED ON 06.04.2018

Death of Tigers

6493. ADV. M. UDHAYAKUMAR:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether unplanned development could result in a 56 per cent higher average extinction probability for tiger within protected areas due to lack of genetic connectivity;
- (b) if so, the details thereof;
- (c) whether it is true that tigers in 26 reserves are under threat at present and if so, the details thereof;
- (d) whether it is also true that many tigers were killed during the last one year while crossing roads; and
- (e) if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(DR. MAHESH SHARMA)

- (a), (b) & (c) The intensive and extensive countrywide survey and assessment of tiger, prey and habitat assessments done in 2006, 2010 and 2014 by the Government of India / National Tiger Conservation Authority have helped delineate 32 major tiger corridors at a macro scale, across the country which are fine tuned at tiger reserve level and operationalised through an overarching Tiger Conservation Plan mandated by the Wildlife (Protection) Act, 1972. In letter and spirit of section 38 O (1) (g) of the said Act, these corridors have ensured that tiger gene flow between source areas is maintained which are safeguarded against any detrimental activity through retrofitting and elaborate site specific appraisals backed by a statutory framework.
- (d) & (e) During the year 2017, as reported by the States, 2 tigers were killed in rail traffic accidents while only one was killed in a road traffic accident.
