

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS & FERTILIZERS
DEPARTMENT OF FERTILIZERS

RAJYA SABHA

UNSTARRED QUESTION NO. 3378 TO BE ANSWERED ON: 01.04.2025

Environmental and safety measures for fertilizer and chemical plants in Odisha

3378. SHRI DEBASHISH SAMANTARAY:

Will the Minister of **CHEMICALS AND FERTILIZERS** be pleased to state :

- (a) the number of fertilizer and chemical plants in Odisha that have undergone environmental impact assessments in the last five years;
- (b) the details of safety inspections conducted at major fertilizer and chemical manufacturing units in Odisha;
- (c) whether any penalties have been imposed on units in Odisha for environmental violations
- (d) the measures taken to reduce pollution and ensure safe disposal of hazardous waste from chemical industries in Odisha?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS

(SMT. ANUPRIYA PATEL)

(a) : Out of the 3 fertilizer and 1 chemical plants in Odisha viz. Talcher Fertilizers Ltd (TFL), Paradeep Phosphate Ltd (PPL), Indian Farmers Fertilizes Cooperative limited (IFFCO) and M/s Smartchem Technologies Limited (STL) Environmental Impact Assessments (EIA) has been done in PPL, IFFCO's and STL plants in the last five years. TFL is under construction phase.

(b) & (c): The details of safety inspections conducted and penalties imposed at major fertilizer manufacturing units in Odisha are as under:-

Name of the plants	Safety Inspections		Penalties
	External	Internal	

TFL	Safety inspections were done on 21.01.2025	Safety inspections were done on 22.08.2024 & 20.09.2024	No penalty has been imposed.
PPL	Once in two year	Twice in a year	Yes, penalty has been imposed.
IFFCO	Once in the Year 2024	3 times in the Year 2024	No penalty has been imposed.

(d) : As TFL is under construction phase, therefore it is not generating any hazardous waste . However, with regard to PPL & IFFCO, all measures adhering to hazardous waste, other waste management, gaseous effluent management, liquid effluent management, Environment monitoring etc. are being adhered to.
