

**GOVERNMENT OF INDIA
MINISTRY OF COAL**

**LOK SABHA
UNSTARRED QUESTION NO. 3218
TO BE ANSWERED ON 14.03.2018**

Fly Ash

**3218. SHRI SATAV RAJEEV:
SHRI DHANANJAY MAHADIK:
DR. HEENA VIJAYKUMAR GAVIT:
SHRI P.R. SUNDARAM:
SHRI MOHITE PATIL VIJAYSINH SHANKARRAO:**

Will the Minister of COAL be pleased to state:

- (a) whether about 176 million tonnes of fly ash is generated every year and only 63 per cent of it is utilised;
- (b) if so, the details thereof;
- (c) whether the Government has come up with a plan to better manage fly ash waste from thermal power plants across the country; and
- (d) if so, the details thereof?

ANSWER

**MINISTER OF COAL AND RAILWAYS
(SHRI PIYUSH GOYAL)**

(a) to (b): As informed by Central Electricity Authority (CEA) fly ash generation and its utilization by 155 thermal power plants for which data has been collected for the year 2016-17 is as below:

Description	Year 2016-17
• Nos. of Thermal Power Stations from which data was received	155
• Installed capacity (MW)	1,57,377.00
• Coal consumed (Million tons)	509.46
• Fly Ash Generation (Million tons)	169.25
• Fly Ash Utilization (Million tons)	107.10
• Percentage of fly ash Utilization	63.28

(c) to (d): For the better management of fly ash waste from thermal power plants across country, Government has reduced the GST rates on fly ash and its products to 5%. Further, to facilitate

100% ash utilization by all coal based thermal power plants, a web portal for monitoring of fly ash generation and utilization data of Thermal Power Plants and a mobile based application titled “**ASHTRACK**” has been launched that will help to establish a link between fly ash users and power plants executives for obtaining fly ash for its use in various areas.

To enhance fly ash utilization from Pithead power plants, trial for bulk transportation of fly ash to consumption centre was carried out successfully by NTPC Ltd. with the help of Indian Railway from Shaktinagar Railway Station (NTPC Rihand) to M/s Prism Cement, Satna on 19/20 April 2017.
