

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO - 413
ANSWERED ON - 22/07/2026

‘SLAG’ IN ROAD CONSTRUCTION

413. SHRI ANIL KUMAR YADAV MANDADI:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether Government has undertaken any study regarding usage of ‘Slag’, the most significant by-product of steel production, used in construction/laying of roads as Government is focusing on Circular Economy;

(b) if so, details thereof; and

(c) if not, reasons therefor?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) to (c) A study sponsored by the Government in Ministry of Steel regarding “Development of Design Guidelines and Specifications for Utilisation of Steel Slag in Road Construction” has been conducted by Council of Scientific and Industrial Research (CSIR) and Central Road Research Institute (CRRI). As an outcome of this Research & Development project, CRRI has developed detailed guidelines for processing and utilisation of Steel Slag as Processed Steel Slag Aggregates in road construction.
