

**GOVERNMENT OF INDIA  
MINISTRY OF COMMERCE & INDUSTRY  
DEPARTMENT FOR PROMOTION OF INDUSTRY AND INTERNAL TRADE  
RAJYA SABHA**

**UNSTARRED QUESTION NO. 1351.  
TO BE ANSWERED ON FRIDAY, THE 30<sup>TH</sup> JULY, 2021.**

**STANDARDIZATION OF INDIAN FOOTWEAR**

**1351. SHRI MAHESH PODDAR:**

Will the Minister of **Commerce and Industry** be pleased to state:

- (a) whether Government is mulling over standardization of new size of Indian footwear, if so, the reasons for its requirement;
- (b) whether Government, after the necessary survey, regulation, selection of equipment/tools employing work force and setting up of standards, would give the responsibility of its compliance to Bureau of Indian Standards (BIS) or whether it would be implemented by any other organisation; and
- (c) the benefits likely to be reaped by this industry in domestic and international market by the new size standardization of Indian footwear?

**ANSWER**

**THE MINISTER OF STATE IN THE MINISTRY OF COMMERCE & INDUSTRY  
(SHRI SOM PARKASH)**

- (a): Yes Sir, the Department for Promotion of Industry and Internal Trade (DPIIT) has initiated the Development of 'Indian Footwear Sizing system' in consultation with Central Leather Research Institute (CLRI), Chennai. The present Indian Standard IS 1638:1969 specification for sizing and fitting of footwear is based on the European and French Standards. This standard requires a revision to accommodate for demographic, anthropometric features of the Indian feet, leading to more comfortable footwear and overall health of an individual. Since the anatomy and functional requirements of footwear for children, juveniles and adults (both Men and Women) are demographic-dependent, it is necessary to design and develop correct footwear exclusively for the Indian population.
- (b): The responsibility of its compliance will continue with Bureau of Indian Standards (BIS).
- (c): The Development of 'Indian Footwear Sizing system' aims to identify the footwear size ranges required to cover the need of the local population for footwear and to define proportions and rules of constructing shoe lasts required for providing well-fitting and healthy footwear. It includes anthropometric survey, statistical analysis and development of an Indian foot sizing system and involves foot bio-mechanics and gait study, materials identification, lasts fabrication, development of design patterns and comfort parameters, wear trials, generation of specification. It is carried out to get accurate measurement for a population of around 130 crores taking into consideration all the regional variations, variations due to gender, age, health condition towards indigenisation of key products essential for realization of an AatmaNirbhar Bharat.

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