

GOVERNMENT OF INDIA  
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP  
**LOK SABHA**  
**UNSTARRED QUESTION No.5761**  
ANSWERED ON 30/03/2026

**SKILL GAP STUDIES CONDUCTED BY SSCs**

5761. DR. BYREDDY SHABARI:

Will the Minister of SKILL DEVELOPMENT AND ENTREPRENEURSHIP be pleased to state:

- (a) the details of skill gap studies conducted by each Sector Skill Council (SSC) during the last five years and the current year, including the year of study, sectors covered and States/regions surveyed, State/UT-wise;
- (b) the methodology adopted for each study and the parameters used to assess the skill gaps;
- (c) the details of key findings and reports of such studies, including the numbers and types of skill gaps identified, sector and region-wise;
- (d) the details of action taken or policy measures implemented based on such studies to address skill shortages, including alignment with existing skill development initiatives;
- (e) whether the Government has monitored and evaluated the impact of such studies on training programmes and employment outcomes and if so, the details and findings thereof; and
- (f) whether the Government has any plans to conduct future skill gap studies, including timelines, coverage and sectors to be prioritised?

**ANSWER**

THE MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI JAYANT CHAUDHARY)

(a) to (f): Skill Gap studies are conducted from time to time which provides information on the skills needed and the skill gaps in various sectors. Such studies guide the interventions of the Government aimed at preparing the workforce as per the industry needs. Sector Skill Councils (SSCs) have undertaken skill gap studies across sectors since 2019, providing demand–supply assessments and projected manpower requirements (details attached). The list of skill gap studies conducted during last five years including projection beyond 2026 covering diverse sectors such as Agriculture, Electronics, Construction, Logistics, Green Jobs, Telecom, Tourism, etc., are given at **Annexure**. These projections made in these studies vary in timelines, some spanning 2022-2030, and cover various states and regions as per the sector requirements.

Each Sector Skill Council (SSC) adopts a customized approach to assess skill gaps by combining inputs from industry stakeholders, labour market analysis, and demand–supply forecasting. The studies evaluate both current and future workforce requirements by analyzing job roles, technological advancements, and regional variations. The studies identify sector- and region-specific skill gaps and highlight critical shortages across industries. Findings are systematically classified to generate actionable insights for targeted interventions. Based on these insights, SSCs help align skilling initiatives with industry demand, design demand-driven

training programs, and promote reskilling and upskilling in emerging technologies. They also work in collaboration with industry, academia, and other stakeholders to address these gaps effectively.

In addition to the Skill Gap Studies undertaken by the SSCs, Ministry of Skill Development and Entrepreneurship (MSDE), through National Council of Applied Economic Research (NCAER), also got conducted a National Skill Gap Study on seven high-growth sectors to establish a robust methodology for analyzing sector-specific skill demands. Seven sectors were selected for detailed demand analysis based on their share in the gross value added (GVA), sectoral share of worker, income and employment multipliers emerging from input-output analysis, and the sunrise sectors.

Skill gap studies are typically not an outcome measurement activity but more an input parameter for allocation of targets. However, these studies undertaken from time to time by the SSC's, as well as by independent agencies are shared with the stakeholders for facilitating better design of future programmes. This is a continuous process, with frequent updates to capture emerging skills, evolving industry trends, and changing workforce needs.

**ANNEXURE REFERRED TO IN REPLY TO PART (a) TO (f) OF LOK SABHA UNSTARRED QUESTION NO. 5761 ANSWERED ON 30.03.2026 REGARDING “SKILL GAP STUDIES CONDUCTED BY SSCs”**

List of skill gap studies conducted after 2022 including projections beyond 2026 are as under:

S. No	Name of SSC	Date of publication	Time Period of the Skill Gap Study
1	Agriculture Skill Council of India	Dairy- Oct'23, revised 2025)	2025-2028
		Farm Mechanization- Aug'22, revised Oct'24	2022-2030
		Horticulture- June'23	2024-2028
		Fisheries- Nov'21	2022-2027
		Agri marketing & commodities management- 2025	2025-2030
2	Beauty & Wellness Sector Skill Council	Mar-23	2023-2030
3	Construction Skill Development Council of India	December, 2023	2023-2030
4	Electronics Sector Skills Council of India	Jun-23	2023- 2026
5	Furniture & Fittings Skill Council	26-Jul-25	2023- 2026
6	Handicrafts and Carpet Sector Skill Council	2024	2024-2034
7	Hydrocarbon Sector Skill Council	2025	2025-2030
8	Life Sciences Sector Skill Development Council	31-Dec-23	2023 - 2026
9	Logistics Sector Skill Council	09-Sep-24	2024 - 2030
10	Management & Entrepreneurship and Professional Skills Council	01-Oct-24	2024-2030
11	Retailers Association's Skill Council of India	2023	2023 - 2026
12	Rubber, Chemical & Polymer Skill Development Council	Jan-25	2025-2030
13	Skill Council for Green Jobs	01-Mar-24	2025-2030
14	Telecom Sector Skill Council	28-Oct-23	2023-2030
15	Textile Sector Skill Council	01-Dec-25	2025-2030
16	Tourism & Hospitality Skill Council	31-Mar-24	2024-2028
17	Water Management & Plumbing Skill Council	01-Oct-24	2024 - 2030

\*\*\*\*\*