

**GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP**

LOK SABHA

**STARRED QUESTION NO. *62
TO BE ANSWERED ON 07.02.2022**

SCHEMES FOR SKILL DEVELOPMENT

***62. SHRI SAUMITRA KHAN:**

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

- (a) whether the number of educated unemployed is on the rise at present;
- (b) the names of schemes being run for their skill development;
- (c) the number of applicants who have been imparted training during the period from 2018 to 2021 in West Bengal and the names of trades in which training has been imparted; and
- (d) the number of youths who have been given employment by placement agencies during 2018-2021 and the details thereof?

ANSWER

**MINISTER IN THE MINISTRY OF
SKILL DEVELOPMENT AND ENTREPRENEURSHIP
(SHRI DHARMENDRA PRADHAN)**

(a) to (d) A Statement is laid on the table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (A) TO (D) OF LOK SABHA STARRED QUESTION NO. *62 TO BE ANSWERED ON 07.02.2022 ASKED BY SHRI SAUMITRA KHAN REGARDING SCHEMES FOR SKILL DEVELOPMENT

(a) Information on whether 'the number of educated unemployed is on the rise at present' is not available with this Ministry.

However, from the Periodic Labour Force Survey conducted by Ministry of Statistics and Programme Implementation (MoSPI) during July 2017 –June 2018, July 2018 –June 2019 and July 2019 –June 2020, estimates of Unemployment Rate (UR) (in per cent) according to usual status (ps+ss) for persons of age 15 years and above of different general education level are given in Table below.

Table (1): Unemployment Rate (UR) (in per cent) according to usual status (ps+ss) for persons of age 15 years and above of different general education level* during 2017-18, 2018-19 and 2019-20

year	UR (in percent) for general education level*									
	not literate	literate & upto primary	middle	secondary	higher secondary	diplo ma/ certificate course	graduate	post graduate & above	secondary & above	all (incl. n.r.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
PLFS, 2017-18	1.2	2.7	5.5	5.7	10.3	19.8	17.2	14.6	11.4	6.0
PLFS, 2018-19	1.1	2.4	4.8	5.5	9.2	17.2	16.9	14.4	11.0	5.8
PLFS, 2019-20	0.6	1.4	3.4	4.1	7.9	14.2	17.2	12.9	10.1	4.8

**general education level refers to the highest level of education successfully completed*
Source: Annual Report, PLFS, 2019-20

It is clear from the above table that unemployment rate is on a decline consistently at every educational level over the last 3 years for which data are available, except at the Graduate level [Col. (8)], where we see a marginal decline and then marginal upswing [from 17.2 % in 2017-18 to 16.9% in 2018-19 and then a rise to 17.2% again, in 2019-20] The definition of concepts used for the said survey are in **Annexure-I**.

(b) Ministry of Skill Development (MSDE) has been delivering short term skill training through Pradhan Mantri Kaushal Vikas Yojana (PMKVY), Jan Shikshan Sansthan (JSS) Scheme and National Apprenticeship Promotion Scheme (NAPS), and long term skill training through Industrial Training Institutes (ITIs) under Craftsmen Training Scheme (CTS) to the youth belonging to all section of the society across all over India including the State of West Bengal.

(c) The details of persons trained from 2018-21 in West Bengal are placed below:

Number of persons Trained/Enrolled in West Bengal					Total
S.N	Scheme	FY 18-19	FY 19-20	FY 20-21	
1	PMKVY	80,609	1,77,880	53,221	3,11,710
2	JSS	5,829	14,125	10,356	30,310
3	NAPS	2,882	7,448	6058	16,388
4	ITIs*	33,220	32,506	30,633	96,359
Total		1,22,540	2,31,959	1,00,268	4,54,767

The names of trades under MSDE in which training has been imparted are placed at **Annexure-II-A, II-B, II-C and II-D**.

Apart from those skilled by the Ministry, the details of persons trained through 3 major skilling schemes of the other Ministries, viz. Deen Dayal Upadhyaya Grameen Kaushalya Yojna (DDU-GKY) and Rural Self Employment Training Institutes (RSETI) implemented by Ministry of Rural Development (MoRD) and Deen Dayal Antyodaya Yojna- National Urban Livelihood Mission (DAY-NULM) by Ministry of Housing and Urban Affairs (MoHUA) from 2018-21 in West Bengal are placed below:

Number of persons Trained in West Bengal through 3 other major schemes					Total
S. N	Scheme Name	FY 18-19	FY 19-20	FY 20-21	
1	Deen Dayal Upadhyaya Grameen Kaushalya Yojna (DDU-GKY)	8,652	9,531	521	18,704
2	Rural Self Employment Training Institutes (RSETI)	13,149	12,576	5876	31,601
3	Deen Dayal Antyodaya Yojna- National Urban Livelihood Mission (DAY-NULM)	35,416	4,262	409	40,087
		57,217	26,369	6,806	90,392

(d) The details of youth given placement during 2018-2021 in West Bengal in MSDE schemes are placed below:

Skilled persons placed under MSDE schemes in West Bengal					
S.N	Scheme Name	FY 18-19	FY 19-20	FY 20-21	Grand Total
1	PMKVY	33,836	29,777	6,946	70,559
2	JSS	1,269	1,233	1,160	3,662

The final report of Tracer Study of ITI Graduates (published in January 2018 by the Ministry of Skill Development & Entrepreneurship, GoI) mentions that, all over India, 63.5% of total ITI pass-outs got employed (wage+ self, out of which 6.7% are self-employed) and 36.4% remained unemployed and was looking for jobs. Even though the first figure was low for females (55.3%) as compared to that for males (65.1%), the corresponding figures for SCs (65%) and STs (69.8%) were higher than the percentage of total pass-outs in (wage+ self) employed. Comparable State-wise figures are not available.

It is to be noted that this Ministry monitors placement mandatorily only in PMKVY (Short Term Training). Since, NAPS is an apprenticeship related scheme, no placement is tracked.

As far as Ministry's schemes are concerned, the Implementing organizations (Training Providers (TPs) in the case of PMKVY, NGOs in the case of JSS) themselves do handholding for placement and separate placement agencies do not come into picture.

The details of persons Placed by Ministry of Rural Development (MoRD) and Ministry of Housing and Urban Affairs (MoHUA) through the three major schemes as mentioned above, from 2018-21, in West Bengal are placed below:

Skilled persons under 3 other major schemes placed in West Bengal					
S. N	Scheme Name	FY 18-19	FY 19-20	FY 20-21	Grand Total
1	Deen Dayal Upadhyaya Grameen Kaushalya Yojna (DDU-GKY)	3,700	3,829	2,544	10,073
2	Rural Self Employment Training Institutes (RSETI)	8,418	8,960	4,591	21,969
3	Deen Dayal Antyodaya Yojna- National Urban Livelihood Mission (DAY-NULM)	8,950	3,650	618	13,218
		21,068	16,439	7,753	45,260

ANNEXURE REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. *62 TO BE ANSWERED ON 07.02.2022 REGARDING SCHEMES FOR SKILL DEVELOPMENT

1. Definition of worker (employed persons): Persons who, during the reference period, were engaged in any economic activity or who, despite their attachment to economic activity, temporarily abstained from work for reasons of illness, injury or other physical disability, bad weather, festivals, social or religious functions or other contingencies constituted *workers*.
2. Definition of usual status worker (ps+ss): The workers in the usual status (ps+ss) are obtained by considering the usual principal status (ps) and the subsidiary status (ss) together. The workers in the usual status (ps+ss) include (a) the persons who worked for a relatively long part of the 365 days preceding the date of survey and (b) the persons from among the remaining population who had worked at least for 30 days during the reference period of 365 days preceding the date of survey.
3. Seeking or available for work (or unemployed): Persons who, owing to lack of work, had not worked but either sought work through employment exchanges, intermediaries, friends or relatives or by making applications to prospective employers or expressed their willingness or availability for work under the prevailing conditions of work and remuneration, were considered as those 'seeking or available for work' (or unemployed).
4. Unemployed persons in usual status (ps+ss): The number of persons unemployed for a relatively long period during a reference period of 365 days is defined as unemployed in the usual principal status or in usual status (ps). However, some of the unemployed on the basis of this criterion might be working in a subsidiary capacity. Therefore, the persons who are neither employed in PS nor employed in SS but available for work (seeking or not) are defined as unemployed in usual status (ps+ss).

$$\text{Unemployment Rate (UR): } \frac{\text{no. of unemployed persons}}{\text{no. of employed persons} + \text{no. of unemployed persons}} * 100$$

Annexure II-A

Annexure referred to in reply to LSSQ No. *62 to be answered on 07.02.2022 regarding 'SCHEMES FOR SKILL DEVELOPMENT'.

Name of Job Roles in which training has been imparted under PMKVY in West Bengal

S.N	Job Roles under PMKVY (2.0 + 3.0) in West Bengal State
1	Tea Plantation Worker
2	Gardener
3	Micro Irrigation Technician
4	Organic Grower
5	Vermicompost Producer
6	Dairy Farmer/Entrepreneur
7	Small Poultry Farmer
8	Animal Health Worker
9	Aquaculture Worker
10	Quality Seed Grower
11	Group Farming Practitioner
12	Agri Commodity Quality Assayer
13	In-line Checker
14	Sewing Machine Operator
15	Sewing Machine Operator - Knits
16	Sampling Tailor
17	Hand Embroiderer
18	Fashion Designer
19	Export Assistant
20	Washing Machine Operator
21	Self Employed Tailor
22	Finisher
23	Taxi Driver
24	Dealership Telecaller Sales Executive
25	Showroom Hostess/Host
26	Telecaller
27	Showroom Hostess - Customer Relationship Executive
28	Automotive Service Technician Level 4
29	Automotive Electrician
30	Automotive Service Technician (Two and Three Wheelers)
31	Commercial Vehicle Driver
32	Chauffeur Level 4
33	Chauffeur / Taxi Driver
34	Life Insurance Agent
35	Business Correspondence & Business Facilitator

36	Accounts Executive - Accounts Payable and Receivable
37	Goods & Services Tax (GST) Accounts Assistant
38	Loan Processing Officer
39	Microfinance Executive
40	Insurance Agent
41	Business Correspondent & Business Facilitator
42	Assistant Beauty Therapist
43	Beauty Therapist
44	Assistant Hair Stylist
45	Hair Stylist
46	Bridal Fashion & Photographic Make-up Artist
47	Pedicurist & Manicurist
48	Assistant Spa Therapist
49	Spa Therapist
50	Yoga Instructor
51	Yoga Trainer
52	Wellness Neurotherapist
53	Assistant Mason
54	Mason General
55	Mason Tiling
56	Mason Concrete
57	Assistant Bar Bender & Steel Fixer
58	Bar Bender and Steel Fixer
59	Assistant Shuttering Carpenter
60	Chargehand - Shuttering Carpenter -System
61	Chargehand - Shuttering Carpenter- Conventional
62	Assistant Scaffolder System
63	Helper - Construction Laboratory and Field Technician
64	Construction Laboratory & Field Technician
65	Assistant Construction Painter & Decorator
66	Construction Painter & Decorator
67	Assistant Electrician
68	Rigger - Structural Erection
69	Rigger - Piling
70	Assistant Technician - Prestress
71	Technician - Prestress
72	Surveyor
73	Assistant Façade Installer
74	Doors & Windows Fixer
75	Construction Fitter
76	Fabricator
77	Foreman Fabrication
78	Tack Welder
79	EHS Steward
80	Store Assistant -Construction
81	Manual Metal Arc Welding/ Shielded Metal Arc Welding Welder
82	Fitter Fabrication
83	Fitter Mechanical Assembly

84	Fitter - Electrical and Electronic Assembly
85	Draughtsman Mechanical
86	Housekeeper cum Cook
87	General Housekeeper
88	Elderly Caretaker (Non-Clinical)
89	Field Technician - Air Conditioner
90	Field Technician Other Home Appliances
91	Field Engineer RACW
92	Assembly Operator - RAC
93	Field Technician Computing And Peripherals
94	CCTV Installation Technician
95	Field Technician Networking And Storage
96	Installation Technician Computing And Peripherals
97	Solar Panel Installation Technician
98	Field Technician Ups And Inverter
99	DTH Set Top Box Installation & Service Technician
100	Mobile Phone Hardware Repair Technician
101	LED Light Repair Technician
102	Assistant Carpenter-Wooden Furniture
103	Carpenter - Wooden Furniture
104	Assistant Carpenter - Wooden Furniture
105	Lead Carpenter- Wooden Furniture
106	Assembler Modular Furniture
107	Cabinet Maker Modular Furniture (Kitchen)
108	Lead Assembler - Modular Furniture
109	Sales Executive - Furniture & Fittings
110	Interior Designer
111	Pickle Making Technician
112	Fish and Sea Food Processing Technician
113	Craft Baker
114	Baking Technician/Operative
115	Packing Machine Worker Food Processing
116	Industrial Production Worker Food Processing
117	Handmade Gold and Gems-set Jewellery - Goldsmith - Components
118	Handmade Gold and Gems-set Jewellery - Goldsmith - Frame
119	Handmade Gold and Gems-set Jewellery - Polisher and Cleaner
120	Cast & Diamonds Set Jewellery - Wax Setter
121	Cast and diamonds-set jewellery - CAD Operator
122	Jewellery Retail Sales Associate
123	Appraiser and Valuer
124	Handloom Weaver (Carpets)
125	Traditional Hand Embroiderer
126	Hand Rolled Agarbatti Maker
127	Agarbatti Packer
128	Bamboo Mat Weaver
129	Bamboo Basket Maker
130	Merchandiser
131	COVID Frontline Worker (Sample Collection Support)

132	Emergency Medical Technician-Basic
133	COVID Frontline Worker (Emergency Care Support)
134	General Duty Assistant
135	Home Health Aide
136	COVID Frontline Worker (Basic Care Support)
137	COVID Frontline Worker (Home Care Support)
138	Pharmacy Assistant
139	COVID Frontline Worker (Medical Equipment Support)
140	COVID Frontline Worker (Advanced Care Support)
141	Front Line Health Worker
142	Diabetes Educator
143	Retail Outlet Attendant (Oil & Gas)
144	LPG Delivery Personnel
145	Tank Lorry Driver (Petroleum Products)
146	Metal Inert Gas/Metal Active Gas/Gas Metal Arc Welder (MIG/MAG/GMAW)
147	DAS Set Top Box Installation & Service Technician
148	Iron & Steel - Dumper Operator
149	Backhoe Loader Operator
150	Excavator Operator
151	Wheel Loader Operator
152	Compactor Operator
153	Concrete Pump Operator
154	Hot Mix Plant Operator
155	Batching Plant Operator
156	Transit Mixer Operator
157	Paver Operator
158	Mechanic (Engine)
159	Mechanic (Hydraulic)
160	Mechanic (Electrical/ Electronics/Instrumentation)
161	House Keeping with Mechanised Equipments
162	Control Room Operator
163	Iron & Steel: Process Operator
164	EOT Overhead Crane Operator
165	Fitter : Hydraulic & Pneumatic System
166	Belt Conveyor Maintenance
167	Fitter: Leveling alignment balancing
168	Bearing Maintenance
169	Rigger - Rigging of Heavy Material
170	Iron & Steel - Machinist
171	Fitter Electrical Assembly
172	Fitter: Electronic Assembly
173	Medical Sales Representative
174	Lab Technician/ Assistant - Life Sciences
175	Warehouse Associate
176	Warehouse Executive
177	Loader-Unloader
178	Consignment Booking Assistant
179	Documentation Assistant

180	Courier Associate
181	Warehouse Picker
182	EXIM - Supervisor
183	Inventory Clerk
184	Receiving Assistant
185	Warehouse Packer
186	Loading Supervisor
187	Courier Delivery Executive
188	Ground Operations Associate
189	Helper- Finished Operations
190	Cutter- Footwear
191	Stitching Operator(Footwear)
192	Pre Assembly Operator Footwear
193	Helper Upper Making
194	Cutter-Goods & Garments
195	Sticher Goods & Garments
196	Helper Parts Making
197	Quality Control Inspector (Goods and Garments)
198	Office Assistant
199	Multifunctional Administrative Executive
200	Field Executive - Data and Document Collection or Verification
201	Trainer
202	Unarmed Security Guard
203	Security Supervisor
204	Security Officer
205	Actor
206	Modeller
207	Animator
208	Camera Operator
209	Assistant Cameraman
210	Dancer
211	Animation Director
212	Editor
213	Music Programmer
214	Make-Up Artist
215	Hairdresser
216	Executive Producer
217	Script Writer
218	Mechanic/Fitter
219	Mine Electrician
220	Decorative Painter
221	Wood Polisher
222	Assistant Decorative Painter
223	Plumber (General)
224	Distribution Lineman
225	Assistant Electricity Meter Reader, Billing & Cash Collector
226	Assistant Technician - Street Lighting Solutions (Installation & Maintenance)
227	Retail Sales Associate

228	Housekeeping Attendant (Manual Cleaning)
229	Food & Beverage Service-Steward
230	Retail Trainee Associate
231	Self-employed Retailer/Individual Sales Professional
232	Distributor Salesman
233	Mill Operator
234	Compression Moulding Operator
235	Injection Moulding Operator
236	Tyre Fitter
237	Solar PV Installer - Electrical
238	Safai Karamchari
239	Fitness Trainer
240	Lifeguard Pool and Beach
241	Domestic IT Helpdesk Attendant
242	Web Developer
243	Junior Software Developer
244	CRM Domestic Voice
245	CRM Domestic Non-Voice
246	Domestic Data Entry Operator
247	Software Developer
248	Customer Care Executive - (Telecom Call Centre)
249	Customer Care Executive (Relationship Centre)
250	Broadband Technician
251	Field Sales Executive - Telecom Plans and Services
252	Sales Executive Broadband
253	Distributor Sales Representative
254	Telecom -In-store promoter
255	Customer Care Executive (Repair Centre)
256	Handset Repair Engineer
257	Optical Fiber Technician
258	Front Office Associate
259	Front Office Executive
260	Room Attendant
261	Food & Beverage Service - Trainee
262	Commis Chef
263	Multi-Cuisine Cook
264	Street Food Vendor - Standalone
265	Tour Escort
266	Travel Consultant

Annexure II-B

Annexure referred to in reply to LSSQ No. *62 to be answered on 07.02.2022 regarding 'SCHEMES FOR SKILL DEVELOPMENT'.

Name of Courses in which training has been imparted under JSS in West Bengal

SN	Course Name
1	Animal Health Worker
2	Mushroom Grower (small entrepreneur)
3	Nursery worker
4	Organic Grower
5	Small poultry farmer
6	Hand Embroiderer (Addawala)
7	Self Employed Tailor
8	Sewing Machine Operator- Knits
9	Automotive Service Technician Level 3
10	Driving Assistant
11	Welding Assistant
12	Batik Printing & Painting and Tie & Dye/Bandhini (Module I & II)
13	Batik Printing and Painting (Module I)
14	Assistant Beauty Therapist
15	Assistant Hair Stylist
16	Assistant Nail Technician
17	Pedicurist and Manicurist
18	Hair Care and setting (Module II)
19	Make up (Module I)
20	Make up and Hair Care & setting (Module I & II)
21	Make up, Hair Care & setting and Body Perfection (Module I, II & III)
22	Bio Farming
23	Basic Carpentry Skills & Furniture Making (Module I & II)
24	Computer Application (Module I, II & III)
25	Computer Application Basic (Module I)
26	Computer Application MS Office (Module II)
27	Helper Construction Painter
28	Elderly Caretaker (Non-Clinical)
29	Cutting & Tailoring (Module I)
30	Dress Designing and Garments Making (Module II)
31	Embroidery (Module III)
32	Basic-Electricity, Electronics and House Wiring (Module I)
33	Electrical Technician
34	Field Technician - AC
35	Service Technician - Home Appliances
36	Fashion Designing

37	Flower Arrangement
38	Jam, Jelly and Ketchup Processing Technician
39	Pickle Making Technician
40	Fruit & Vegetable Processing and Preservation
41	Assistant Carpenter- Wooden Furniture
42	Assistant Carpenter-Wooden Furniture
43	Hand Pump Mechanism
44	Applique Artisan
45	Bamboo Basket Maker
46	Designer Cum Maker of Fabric Bags
47	Hand Crochet Lace Maker
48	Hand Rolled Agarbatti Maker
49	Handmade Bamboo Agarbatti Stick Making
50	Jute Product Maker
51	Jute Product Stitching Operator
52	Manufacturing of Envelopes
53	Stringing/Beading Artisan (Fashion Jewellery)
54	Traditional Hand Embroiderer
55	Front Line Health Worker
56	General Duty Assistant
57	Helpers for Hospitals and Nursing Homes
58	Nursery Raising and Plant Propagation (Module VI)
59	Interior Design and Decoration
60	Domestic Data entry Operator
61	Jute Fiber Products (Module I)
62	Jute Fiber Products, Jute Textile Products, Value Added Jute Items (Module I, II & III)
63	Value Added Jute Items (Module III)
64	Helper Parts Making (Goods & Garments)
65	Leather & Rexene Goods Maker
66	Store Attendant
67	Maintenance and repairs - Two Wheelers (Module I)
68	Industrial Security Guard
69	Spoken English & Communication Skill
70	Unarmed Security Guard
71	Mushroom Cultivation & Marketing
72	Photography & Videography (Module I & II)
73	Plumber (General) Helper
74	Plumber General (Assistant)
75	Plumbing & Sanitary Work (Module I & II)
76	Plumbing (Module I)
77	Poultry Farming
78	Repair and Manitenance of commercial referigeration and air conditioning equipments and Plants (Module II)
79	Repair and Manitenance of referigeration and air conditioning equipments (Module I)

80	Retail Store Ops Assistant
81	Screen Printing
82	Hand Operated Knitting Machine Operator (Circular & Flat)
83	Room Attendant
84	Arc (Electrical) welding (Module II)
85	Arc (Electrical) welding and Fabrication (Module II & III)
86	Gas Welding and cutting (Module I)
87	Gas Welding and cutting, Arc (Electrical) welding and Fabrication (Module I, II & III)

Annexure II-C

Annexure referred to in reply to LSSQ No. *62 to be answered on 07.02.2022 regarding 'SCHEMES FOR SKILL DEVELOPMENT'.

Name of Apprenticeship Trades in which training has been imparted in West Bengal

S.N	Apprenticeship Trade
1	Accountant
2	Accounts Executive
3	Architectural Assistant
4	Assembly Line Operator
5	Assistant (Human Resource)
6	Associate - Customer Care (Non Voice)
7	Associate CRM
8	Automotive service technician (Two and Three wheelers)
9	Back Office Apprentice
10	BPO Executive (Voice)
11	Carpenter
12	CCTV Camera Equipment Installation Service and Maintenance
13	Computer Operator and Programming Assistant
14	Construction Electrician
15	Construction- Electrician
16	Construction Laboratory and Field Technician
17	Counter Sales Executive
18	CRM Domestic Voice
19	CRM Domestic Voice V2
20	Customer Care Executive-Call Center
21	Cutting and Sewing Machine Operator
22	Data Entry Operator
23	Data Feeder (All Logistics sub-sectors)
24	Designer - Mechanical
25	Dishwasher - Kitchen stewarding
26	Distributor Salesman
27	Distributor Salesman Ver 2.0
28	Domestic Data Entry Operator V 2.0
29	Draughtsman (Mechanical)
30	Draughtsman(Mechanical)
31	Electrical Mechanic
32	Electrician
33	Electrician (Steel Plant)
34	Electronics Mechanic
35	Executive (Finance and Accounts)
36	Executive (Human Resource)

37	Executive (Marketing)
38	Fiber Optic Technician
39	Field Survey Enumerator (Field Executive)
40	Fitter
41	Fitter – Electrical and Electronic Assembly
42	Fitter - Mechanical Assembly
43	Food and Beverage Service Trainee
44	Forger & Heat Treater
45	Forger and Heat Treater
46	Foundryman
47	General Duty Assistant- Advanced
48	General Housekeeper
49	Grinder - Hand and Hand Held Power Tools
50	House Keeper (Corporate)
51	Housekeeping Attendant (Manual cleaning)
52	Housekeeping Trainee
53	HR Executive (Payroll and Employee Data Management)
54	HR Executive - POWERGRID
55	HUB - Branch Operations Executive (Courier)
56	Information and Communication Technology System Maintenance
57	Junior Data Associate
58	Machine Operator-Plastic Processing
59	Machinist
60	Machinist (Grinder)
61	Maintenance Assistant
62	Maintenance Executive
63	Mason Tiling
64	Material Handler
65	Material Handling and Storage Operator
66	Mechanic (Electrical Domestic Appliances)
67	Mechanic (Motor Vehicle)
68	Mechanic Consumer Electronics
69	Mechanic Diesel
70	Mechanic Machine Tool Maintenance
71	Mechanic Radio and T.V.
72	Mechanic Refrigeration and Air Conditioning
73	Medical Sales Representative
74	Mill Operator
75	Office Assistant
76	Office Operations Executive (Back Office)
77	Packing Machine Worker - Food Processing
78	Painter (General)
79	Painter General
80	Pick and Place Assembly Operator
81	Plumber
82	Plumber General - II

83	Programming and Systems Administration Assistant
84	Quality Control Inspector- Visual Inspection
85	Quality Engineer
86	Refrigeration and Air Conditioning Mechanic
87	Retail Assistant
88	Retail Sales Associate
89	Retail Sales Associate - V2
90	Retail store Ops Assistant
91	Retail Team Leader
92	Retail Trainee Associate
93	Rigger Precast Erection
94	Room Attendant
95	Sales Person (Retail)
96	Service Engineer
97	Sewing Machine Operator (AMH/Q0301)
98	Sheet Metal Worker
99	Software Developer (IT Services)
100	Solar PV Business Development Executive
101	Solar PV Installer (Suryamitra)
102	Specialized Sewing Machine Operator
103	Structural Welder
104	Surveyor
105	TIG/MIG Welder
106	Turner
107	Unarmed Security Guard
108	Warehouse Picker
109	Welder (Gas & Electric)
110	Welder (Gas and Electric)
111	Welder (Pipe and Pressure Vessels)
112	Wireman
113	Assistant Lab Technician - Food and Agricultural Commodities
114	Attendant Operator (Chemical Plant)
115	BBA in Retail Operations
116	Draughtsman (Civil)
117	Electrician (Assembly)
118	Footwear Maker
119	General Insurance Apprentice
120	Instrument Mechanic
121	Instrument Mechanic (Chemical Plant)
122	Laboratory Assistant (Chemical Plant)
123	Maintenance Mechanic (Chemical Plant)
124	Mechanic (Central Air conditioning Plant, Industrial cooling and Package Air conditioning)
125	Mechanic (Domestic, Commercial Refrigeration and Air Conditioning Machines)
126	Mechanic Maintenance (Chemical Plant)
127	Microfinance Executive

128	Plastic Processing Operator
129	Process Plant Operator
130	Receptionist/ Hotel Clerk/ Front Office Assistant
131	Rubber Compression Moulding Technician
132	Sewing Machine Operator
133	Tailor (General)
134	Lineman
135	Mason (Building Constructor)
136	Mechanic (Non-conventional Power Generation, Battery and Inverter)
137	Micro Finance Apprentice
138	Technical Sales Representative
139	Iron and Steel - Machinist
140	Embroidery and Needle Worker
141	Mechanic (Earth Moving Machinery)
142	Operator Blast Furnace Iron Making Equipments
143	Operator Coal Handling Equipments
144	Operator Coke Ovens Battery Equipments
145	Operator Locomotive and Rail Cranes in Steel Plant
146	Operator Material Handling at Raw Material Handling Plant
147	Operator Rolling Mills Equipment (Long Products)
148	Operator Sinter Plant Equipments
149	Operator Steel Melting Equipments
150	Sirdar (Colliery)
151	Billing Executive (FM)
152	Business Correspondent & Business Facilitator
153	Fitter structural
154	Leather Goods Maker
155	Power Electrician
156	Secretarial Assistant
157	Book Binder
158	Furniture & Cabinet Maker
159	Offset Machine Minder
160	Plate Maker (Lithographic)
161	Baker and Confectioner
162	Customer Care Executive - Call Center
163	Fitter Dual Mode
164	Machine Operator
165	Mechanical Fitter
166	Mixing Supervisor
167	QA Supervisor
168	QC Inspector Level 3 v2
169	Warehouse Associate (Intermediate)
170	CNC Operator / Machining Technician L4
171	Electrical Winder
172	Electronics Mechanic (Steel Plant)
173	Engineer Technical Support (Level 1)

174	Machine Shop Supervisor
175	Mechanic (Electrical Power Drives)
176	Sewing Machine Operator - Knits (AMH/Q0305)
177	Warehouse Executive V.2
178	Warehouse Executive (Receipts and Dispatch)
179	Cabin/ Room Attendant
180	Food Production (General)
181	Mattress Manufacturing Operator
182	Mechanic Mechanical Maintenance (Industrial Automation)
183	Apprentices Food Production (General)
184	Auto Mechanic (Two Wheeler/ Three Wheeler)
185	Beautician
186	Cutting and Sewing Machine Operator`
187	Designer and Master Cutter
188	Dress Maker
189	Hair and Skin Carer
190	Hotel Clerk/Receptionist/ Front Office Assistant
191	Tailor(Women)
192	Advance Mechanic (Instruments)
193	Advance Welder
194	Agriculture Field Officer
195	Apprentice Food and Beverage Service (Stewardship)
196	Apprentice Food Production (Cookery)
197	Automotive Service Technician
198	Banking Front Office Executive and Tele- Caller
199	Beauty Therapist
200	Business Correspondent and Business Facilitator
201	Business Correspondent/Facilitator
202	Cable Jointer
203	Casting Technician cum Pressure Die Casting Operator
204	Civil Works Mason
205	CNC Programmer cum Operator
206	Computer Networking Technician
207	Customer Care Associate
208	DATA ANALYTICS EXECUTIVE
209	Debt Recovery Agent
210	Domestic Data Entry Operator
211	Electronics Mechanic(Steel Plant)
212	Electroplater
213	EMS Technician
214	Field Executive (Custom Clearance)
215	Fitter (Steel Plant)
216	Fitter Mechanical-Life Sciences
217	Food and Beverage Service Steward
218	Front Office Associate
219	Gardener (Mali)

220	Gardener Version 2
221	House Keeper (Corporate)
222	House Keeper (Hotel)
223	House Keeper-Hotel
224	Incoming QC Technician
225	Information Technology & Electronic System Maintenance
226	Injection Moulding Machine Operator
227	Injection Moulding Operator
228	IT Domestic Helpdesk Attendant cum Engineer Technical Support - Level I
229	Library Assistant
230	Loan Processing Apprentice
231	Manual Soldering Technician
232	Manufacturing Assistant-Life Sciences
233	Manufacturing Associate - Modern Shopfloor Engineering
234	Material Inspector
235	Mechanic Auto Electrical and Electronics
236	Medical Laboratory Technician
237	Medical Laboratory Technician (Pathology)
238	Nail Technician
239	OutSide Plant (OSP) Fiber Installation, Testing and Commissioning Supervisor
240	Packaging Assistant
241	PCB Assembly Operator
242	Pipe Fitter
243	QC Biologist
244	Recruitment Executive (Human Resources)
245	Sales Executive
246	Service Fulfilment Executive
247	Showroom Hostess/Host cum Sales Consultant
248	Showroom Hostess/Host cum Telecaller
249	Stenographer (English)
250	Stenographer (Hindi)
251	Steward
252	Store Assistant-Life Sciences
253	Telecom In-Store Promoter
254	Telecom Tower Technician
255	Textile Folding and Packing (Production Unit)
256	Ticketing Consultant
257	Tool & Die Maker (Die & Moulds)
258	Tool & Die Maker (Press Tools, Jigs & Fixture)
259	Trainee Chef
260	Travel Consultant
261	Assistant Front Office Manager
262	Boiler Attendant
263	Commis Chef
264	Creche Management Assistant
265	Geriatric Aide

266	Health and Slimming Assistant
267	Housekeeper cum Cook
268	Knitter (Hosiery)
269	Maintenance Mechanic
270	Multi Skilled Health Worker
271	Optical Fiber Technician
272	Senior Sales Person (Retail)
273	Tool and Die Maker (Press Tools, Jigs and Fixtures)
274	Wireman – Control Panel
275	Construction Plumber
276	Household Multipurpose Executive
277	Manufacturing Goldsmith
278	Mechanic Consumer Electronics Appliances
279	TIG/ MIG Welder
280	Tool and Die Maker (Press Tools, Jigs and Fixture)
281	Chemical Laboratory Assistant
282	Executive (Contracts and Procurement)
283	QC Chemist Microbiology
284	Quality Assurance Assistant
285	Quality Assurance Chemist
286	Quality Control Chemist
287	Dumper or Tipper Operator
288	Mechanic Earth Moving Machinery
289	Operator Blast Furnace Iron Making Equipments (pre revised)
290	Operator Coal Handling Equipment (pre revised)
291	Operator Coke Ovens Battery Equipments (pre revised)
292	Operator Locomotive and Rail Cranes in Steel Plant (pre revised)
293	Operator Material Handling at Raw Material Handling Plant (pre revised)
294	Operator Rolling Mills Equipment (Long Products) (pre revised)
295	Operator Sinter Plant Equipments (pre revised)
296	Operator Steel Melting Equipments (pre revised)
297	Repair- Welder
298	Mobile Phone Hardware Repair Technician

Annexure II-D

Annexure referred to in reply to LSSQ No. *62 to be answered on 07.02.2022 regarding 'SCHEMES FOR SKILL DEVELOPMENT'.

Name of Trades in which training has been imparted under CTS in West Bengal

S.N	NSQF Trades under CTS scheme in West Bengal State
1	Architectural Assistant (NSQF)
2	Architectural Draughtsman (NSQF)
3	Attendant Operator (Chemical Plant) (NSQF)
4	Baker and Confectioner (NSQF)
5	Carpenter (NSQF)
6	Civil Engineer Assistant (NSQF)
7	Computer Aided Embroidery And Designing (NSQF)
8	Computer Hardware & Network Maintenance (NSQF)
9	Computer Operator & Programming Assistant (VI) (NSQF)
10	Computer Operator and Programming Assistant (NSQF)
11	Cosmetology (NSQF)
12	Desk Top Publishing Operator (NSQF)
13	Draughtsman (Civil) (NSQF)
14	Draughtsman (Mechanical) (NSQF)
15	Dress Making (NSQF)
16	Early Childhood Educator(NSQF)
17	Electrician (NSQF)
18	Electronics Mechanic (NSQF)
19	Fashion Design & Technology (NSQF)
20	Fire Technology and Industrial Safety Management (NSQF)
21	Fitter (NSQF)
22	Food & Beverages Services Assistant (NSQF)
23	Food Beverage (NSQF)
24	Food Production (General) (NSQF)
25	Footwear maker (NSQF)
26	Foundryman (NSQF)
27	Front Office Assistant (NSQF)
28	Fruit and Vegetable Processor (NSQF)
29	Health Sanitary Inspector (NSQF)
30	Horticulture (NSQF)
31	House Keeper (NSQF)
32	Information Communication Technology System Maintenance (NSQF)
33	Information Technology (NSQF)
34	Instrument Mechanic (Chemical Plant) (NSQF)
35	Instrument Mechanic (NSQF)
36	Interior Design & Decoration (NSQF)
37	IoT Technician (Smart Agriculture)(NSQF)
38	IoT Technician (Smart City)(NSQF)
39	Laboratory Assistant-Chemical Plant (NSQF)

40	Machinist (Grinder) (NSQF)
41	Machinist (NSQF)
42	Maintenance Mechanic (Chemical Plant) (NSQF)
43	Mason (Building Constructor) (NSQF)
44	Mechanic (Motor Vehicle) (NSQF)
45	Mechanic (Refrigeration and Air-Conditioning) (NSQF)
46	Mechanic Agriculture Machinery (NSQF)
47	Mechanic Auto Body Painting (NSQF)
48	Mechanic Auto Body Repair (NSQF)
49	Mechanic Diesel (NSQF)
50	Mechanic Two & Three Wheeler (NSQF)
51	Metal Cutting Attendant (VI) (NSQF)
52	Painter General (NSQF)
53	Plastic Processing Operator (NSQF)
54	Plumber (NSQF)
55	REFRIGERATION AND AIR CONDITIONING TECHNICIAN(NSQF)
56	Secretarial Practice (English) (NSQF)
57	Sewing Technology (NSQF)
58	Sheet Metal Worker (NSQF)
59	Smartphone Technician Cum App Tester (NSQF)
60	Surveyor (NSQF)
61	Technician Mechatronics (NSQF)
62	Technician Power Electronics System (NSQF)
63	Tool & Die Maker (Dies & Moulds) (NSQF)
64	Tool & Die Maker (Press Tools, Jigs & Fixtures) (NSQF)
65	Turner (NSQF)
66	Welder (NSQF)
67	Welder (Pipe) (NSQF)
68	Wireman (NSQF)