

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

**LOK SABHA**

**UNSTARRED QUESTIONNO. 2438  
TO BE ANSWERED ON 01.08.2022**

**SKILLING PROGRAMMES ON DRONE MANUFACTURING**

**2438: SHRI DEVJI M. PATEL: SHRI THIRUNAVUKKARASAR SU:  
SHRI SUDHAKAR TUKARAMSHRANGARE:**

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

- (a) whether the Government proposes to introduce skilling programmes on drone manufacturing, repairing and maintenance, specially in Maharashtra;
- (b) if so, the details thereof and if not, the reasons therefor, and the steps taken by the Government to introduce both long term and short term courses in this regard;
- (c) whether the National Centre for Counter-Terrorism (NCTC) is formulating both long term and short term courses in this regard;
- (d) if so, the details thereof and the extent to which this would promote employment opportunities to the job seekers; if so the details thereof; and if not, the reasons therefor?

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF  
SKILL DEVELOPMENT AND ENTREPRENEURSHIP  
(SHRI RAJEEV CHANDRASEKHAR)**

(a) & (b): Yes, sir. Ministry of Skill Development and Entrepreneurship has started five (5) short-term skilling programmes on drone manufacturing, repairing and maintenance. The details are attached at [Annexure-1](#). The Government has started these short-term courses in 126 Industrial Training Institutes (ITIs) across 19 states in the country, out of which twelve (12) ITIs are in Maharashtra. The details are attached at [Annexure-2](#).

(c) & (d): No, sir. Such courses are not offered by the ministry.

**Annexure referred to in reply to part (a) & (b) of Lok Sabha Unstarred Question No. 2438 to be answered on 01.08.2022:**

**Short-term skilling programmes on drone manufacturing, repairing and maintenance**

<b>Sl. No.</b>	<b>Short-term Courses</b>	<b>NSQF Level</b>	<b>Duration</b>
1.	Drone Service Technician	Level-4	800 Hours
2.	Drone Manufacturing and Assembly Technician	Level-4	800 Hours
3.	Drone Operator (Multi- Rotor)	Level-4	800 Hours
4.	Kisan Drone	Level-4	390 Hours
5.	Pesticide and Fertilizer Applicator	Level-4	232 Hours

Annexure referred to in reply to part (a) &(b) of Lok Sabha Unstarred Question No. 2438 to be answered on 01.08.2022:

Number of Industrial Training Institutes (ITIs) approved to run skilling programmes on drone manufacturing, repairing and maintenance

Sl. No.	State Name	No. of Approved ITIs in Short-term Drone Courses
1.	Andhra Pradesh	11
2.	Arunachal Pradesh	5
3.	Assam	14
4.	Bihar	10
5.	Chandigarh	1
6.	Gujarat	20
7.	Haryana	10
8.	Jharkhand	10
9.	Karnataka	0
10.	Madhya Pradesh	0
<b>11.</b>	<b>Maharashtra</b>	<b>12</b>
12.	Manipur	1
13.	Meghalaya	2
14.	Mizoram	3
15.	Odisha	0
16.	Punjab	6
17.	Telangana	0
18.	Uttar Pradesh	15
19.	Uttarakhand	6
<b>Total</b>		<b>126</b>

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