GOVERNMENT OF INDIA MINISTRY OF FOOD PROCESSING INDUSTRIES

LOK SABHA

UNSTARRED QUESTION NO. 2095

ANSWERED ON 20.12.2022

FUNCTIONING OF NFTI

2095. SHRI SELVAM G.:

SHRI SUNIL DATTATRAY TATKARE:

SHRIMATI MANJULATA MANDAL:

SHRI DHANUSH M. KUMAR:

DR. AMOL RAMSING KOLHE:

SHRI KULDEEP RAI SHARMA:

SHRIMATI SUPRIYA SULE:

DR. SUBHASH RAMRAO BHAMRE:

SHRI GAJANAN KIRTIKAR:

DR. DNV SENTHILKUMAR S.:

SHRI C.N. ANNADURAI:

SHRI RAJIV PRATAP RUDY:

Will the Minister of *FOOD PROCESSING INDUSTRIES* be pleased to state:

- (a) the number of National Food Technology Institute (NFTI) functioning under the Ministry in the country;
- (b) the number of courses being offered in the field of food technology and allied sectors;
- (c) whether NFTI has been able to meet the increasing demand of manpower in the food Processing Industries;
- (d) if so, the details thereof and if not, the corrective steps taken in this regard;
- (e) Whether the Government has assessed and reviewed the functioning of the NFTI and if so, the details of assessment along with corrective measures taken on the shortcomings;
- (f) the details of the employment opportunities created in the food processing sector during the last three years and the current year, State / UT- wise; and
- (g) the targets set for creation of employment opportunities in the food processing sector by the next five years?

ANSWER

THE MINISTER OF STATE FOR FOOD PROCESSING INDUSTRIES (SHRI PRAHLAD SINGH PATEL)

- (a): There are 2 National Food Technology Institutes functioning under the administrative control of Ministry of Food Processing Industries (MoFPI) National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Kundli, Haryana and National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Thanjavur, Tamil Nadu.
- (b): The details of professional courses offered by NIFTEMs is placed at Annexure-I.

- (c) & (d): Both the NIFTEMs have been playing important role in fulfilling human resource requirement of Food Processing sector. Every year, around 270 undergraduate B. Tech students, 126 M. Tech students & 30 MBA students are admitted to these Institutes. Apart from NIFTEMs, various other centrally funded, state run and private institutions/Universities offer courses to take care of manpower requirement in food technology and allied sector.
- (e): Keeping in view the functioning and importance to the sector, both the NIFTEMs have been accorded with Institute of National Importance (INI) status through NIFTEM Act, 2021. The Act envisages Council to coordinate the activities of the Institutes and facilitate the sharing of experiences, idea and concerns with a view to enhance the performance of the Institutes. There is also provision for Board of Governors, Senate and other such authorities has been made in the Act for oversight on the functioning of these Institutes.
- (f) & (g): MoFPI uses employment data published by Ministry of Statistics & Programme Implementation (MoSPI) through Annual Survey of Industries (ASI) for registered manufacturing sectors including food processing sector and no specific sectoral employment target is set by MoFPI. The State wise and year wise number of persons engaged in registered food processing factories/units since 2016-17 are placed at **Annexure-II**.

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF LOK SABHA UNSTARRED QUESTION NO.2095 FOR ANSWER ON 20TH DECEMBER, 2022 REGARDING "FUNCTIONING OF NFTI"

List of Courses offered by National Institutes of Food Technology Entrepreneurship and Management (NIFTEMs)

NIFTEM - KUNDLI

- i. B. Tech (Food Technology Management)
- ii. M. Tech in Food Processing Engineering and Management (FPEM)
- iii. M. Tech in Food Technology and Management (FTM)
- iv. M. Tech in Food Safety and Quality Management (FSQM)
- v. M. Tech in Food Supply Chain Management (FSCM)
- vi. M. Tech in Food Plant Operation and Management (FPOM)
- vii. Ph. D in Food Engineering (FE)
- viii. Ph. D. in Food Science and Technology (FST)
- ix. Ph. D in Basic and Applied Science (BAS)
- x. Ph. D in Agriculture and Environment Science (AES)
- xi. Ph. D in Food Business Management & Entrepreneurship Development (FBM & ED)
- xii. Masters in Business Administration (MBA)

NIFTEM - Thanjavur

- i. B. Tech (Food Technology)
- ii. M. Tech (Food Technology) Food Process Engineering
- iii. M. Tech (Food Technology) Food Process Technology
- iv. M. Tech (Food Technology) Food Safety and Quality Assurance
- v. Ph. D (Food Technology) Food Process Technology
- vi. Ph. D (Food Technology) Food Process Engineering

ANNEXURE REFERRED TO IN REPLY TO PART (f) & (g) OF LOK SABHA UNSTARRED QUESTION NO.2095 FOR ANSWER ON $20^{\rm TH}$ DECEMBER, 2022 REGARDING "FUNCTIONING OF NFTI"

Number of Persons engaged in Registered Food Processing factories/Units as per Annual Survey of Industries Data

S. No.	Name of the State/UT	2016-17	2017-18	2018-19	2019-20
1	A & N Islands	140	68	108	124
2	Andhra Pradesh	154227	168404	181016	184063
3	Arunachal Pradesh	1214	999	949	1059
4	Assam	92064	88415	93739	101458
5	Bihar	22564	24258	35380	29928
6	Chandigarh	939	690	745	1453
7	Chhattisgarh	29060	26837	32919	35479
8	Dadra & Nagar Haveli	295	336	290	321
9	Daman & Diu	1987	1773	1918	1556
10	Delhi	15590	13400	14326	13287
11	Goa	7307	6795	8438	7372
12	Gujarat	119403	122015	132589	127313
13	Harayana	66304	68637	90131	80589
14	Himachal Pradesh	16839	12949	11630	12213
15	Jammu and Kashmir	7543	9910	8822	8350
16	Jharkhand	6820	7670	7511	8103
17	Karnataka	139954	137854	144604	153510
18	Kerala	97541	101668	107494	99251
19	Madhya Pradesh	58317	57688	62654	69942
20	Maharasthra	223624	238477	240389	252555
21	Manipur	634	727	706	678
22	Meghalaya	807	1242	1133	926
23	Mizoram	NA	NA	NA	231
24	Nagaland	286	274	308	264
25	Odisha	31714	34073	38731	36505
26	Puducherry	3445	3510	3208	3196
27	Punjab	128578	149319	141275	124344
28	Rajasthan	40555	42838	43632	45989
29	Sikkim	1963	2008	2114	2141
30	Tamil Nadu	216886	226675	197080	206923
31	Telangana	62919	68669	77176	88996
32	Tripura	2524	2509	2400	2737
33	Uttar Pradesh	175589	171058	178696	183572
34	Uttarakhand	27794	31822	29522	28391
35	West Bengal	98390	109862	113612	119206