



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

## NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

[An Autonomous Institute of Ministry of Education, Government of India]

SECTOR 26, CHANDIGARH - 160 019

ISO 9001 : 2015 प्रमाणित CERTIFIED

दूरभाष / Phones

निदेशक : कार्यालय | 0172-2792369  
Director : Office

ई पी ए बी एक्स | 0172-2759500  
EPABX

फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/RA/C-3/ 3353

Dated: 29/01/2024

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan, New Delhi - 110 001

**Subject: Lok Sabha Unstarred Diary No. 623 for answer on 05.02.2024 regarding  
Vacant Post of Professors/Associate Professors and Assistant Professors.**

Sir,

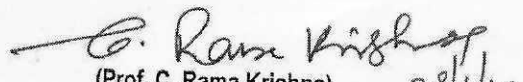
Please refer to your email dated 24.01.2024 on the subject cited above.

As desired, the requisite information is furnished as under:

### LOK SABHA UNSTARRED DIARY NO. 623

Sr. No.	Questions	Reply
a.	The details of OBC, SC, ST backlog vacancies of Professors, Associate Professors and Assistant Professors belonging to OBC, Scheduled Castes and Scheduled Tribes in various Central Universities, Institutions and IITs in the country during the last 5 years as on 31 <sup>st</sup> March every year (2019-2024); Year-wise;	Nil
b.	Whether the Government contemplated/ initiated action against IITs and CUs for not adhering to the provisions of The Central Educational Institutions (Reservation in Teachers' Cadre) Act, 2019.	The institute follows the provisions of The Central Educational Institutions (Reservation in Teachers' Cadre) Act, 2019.
c.	If so, the details thereof; and	Not applicable
d.	The reasons for non- fulfilment of backlog vacancies as per Act?	Since, no backlog, not applicable.

This is issued with the approval of the Director.

  
(Prof. C. Rama Krishna)  
Dean (Administration and Finance) 29/1/24





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फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/EA-1/C-12/... 2880

Dated: 11.12.2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan, New Delhi - 110 001

Subject: Lok Sabha Question Diary No.3831A for answer on 18.12.2023 - regarding.

Madam/Sir,

Please refer to your message dated 11.12.2023 on the subject cited above.


As desired, requisite information is furnished as below:

Question	Reply i.r.o NITTTR Chandigarh
(a) whether budgetary allocations for various programmes/schemes for the welfare of Scheduled Tribes(STs) are lying unspent in different projects;	Nil
(b) if so, the details of allocations and spending in different account therefore; and	Not applicable for NITTTR Chandigarh
(c) the action taken on special central assistance to STs therein?	The 15th Tribal Youth Exchange Program was organized by Nehru Yuva Kendra Sangathan at NITTTR Chandigarh from 10 to 16 October, 2023. This event was supported by NITTTR Chandigarh. 200 youth from 9 tribal districts of Orissa, Maharashtra, Andhra Pradesh and Jharkhand participated in the program. Hon'ble Governor of Haryana Shri Bandaru Dattatreya addressed the participants during valedictory function.  The institute is following reservations for STs in admissions and recruitment.

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
(Prof. C Rama Krishna) 11/12/23  
Dean (Administration & Finance)



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[शिक्षा मंत्रालय, भारत सरकार]

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फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/EA-1/C-12/.....2878

Dated: 11.12.2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

**Subject:** Lok Sabha Question Diary No.6466 for answer on 18.12.2023, received from Ministry of Tribal Affairs - regarding.

Madam/Sir,

Please refer to your message dated 11.12.2023 on the subject cited above.


As desired, requisite information is furnished as below:

Question	Reply i.r.o NITTTR Chandigarh
(a) The details of the funds allocated by Government for sponsored programmes for the tribal areas of the country, particularly in Tamil Nadu as on date, State-wise;	Not applicable for NITTTR Chandigarh
(b) The details of the welfare programmes being implemented for the development of tribal areas specially for the eradication of illiteracy and for the electrification of remote tribal areas, State-wise;	Not applicable for NITTTR Chandigarh
(c) Whether the Government has stipulated any target for the development of tribal areas; and	Not applicable for NITTTR Chandigarh
(d) If so, the details thereof?	--

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
(Prof. C Rama Krishna) 11/12/23  
Dean (Administration & Finance)



राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[ शिक्षा मंत्रालय, भारत सरकार ]

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No. NITTTR/Admn/EA-1/C12/... 28 79

Dated: 11.12.2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

**Subject: Lok Sabha Question Diary No.6648 for answer on 18.12.2023, received from Ministry of Tribal Affairs (Central STC Division) - regarding.**

Madam/Sir,

Please refer to your message dated 11.12.2023 on the subject cited above.

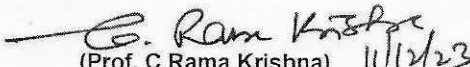
As desired, requisite information is furnished as below:

Question	Reply i.r.o NITTTR Chandigarh
(a) whether the Government has implemented any schemes for welfare of tribal communities of Kerala and if so, the details thereof;	Not applicable for NITTTR Chandigarh
(b) whether the Government has data regarding the educational standards of tribal communities of Kerala and if so, the details thereof;	Not applicable for NITTTR Chandigarh
(c) whether the Government has observed that massive drop outs are happening amongst tribal in schools of Kerala and if so, the details thereof;	Not applicable for NITTTR Chandigarh
(d) whether the Government has observed that many tribal colonies of Kerala are still do not have access to basic infrastructure and if so, the details of steps being taken to ensure that tribal colonies are connected in Kerala; and	Not applicable for NITTTR Chandigarh
(e) whether the Government has observed that tribal colonies of Kerala still doesn't have access to basic health and if so, the details of steps taken to ensure that tribal hamlets have good quality healthcare system?	Not applicable for NITTTR Chandigarh

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
(Prof. C Rama Krishna) 11/12/23  
Dean (Administration & Finance)



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फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/C-3/

Dated:

7-12-23

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

Subject: Lok Sabha starred question No.1324 for 11.12.2023 regarding Utilization of Loan Approved by World Bank - regarding.

Madam/Sir,

Please refer to your email dated 07.12.2023 on the subject cited above.

As desired, requisite information is furnished as below:

### Lok Sabha starred question No. 1324 for 11.12.2023

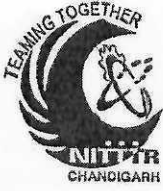
Question	Reply i.r.o 04 NITTTRs
a. The action taken by the Government to fill 27693 vacancies as of July, 2023.  Out of the total vacant 661 posts 246 posts have been filled up as on date and remaining vacant posts are also being filled up under "Mission Mode Recruitment	The action taken by NITTTR Chandigarh to fill up the vacancies is as given below: a) From July, 2023 onwards: (i) A total of 23 appointment letters for direct recruitment have been issued. (ii) 03 posts have been filled up through promotions. b) The following posts have been advertised for further recruitment.  Non-faculty : 29 Posts advertised in Oct, 2023 Faculty : 03 Posts advertised in Dec, 2023
b. The specific job creation plans of the Government related to utilizing the 255.5 million dollar loan approved by the World Bank to enhance technical education in India?	Not applicable

This is issued with the approval of the Director.

With regards!

Yours sincerely,

*G. Ramesh Krishna* 07/12/23  
Dean (Administration and Finance)



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No. NITTTR/Admn/RA/C-3/ 2917

Dated: 14-12-2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan, New Delhi - 110 001

**Subject: Lok Sabha Unstarred Question No.2639 for 19.12.2023 regarding "Reservation in Educational Institution".**

Sir,

Please refer to your email dated 13.12.2023 on the subject cited above.

As desired, the requisite information is furnished as under:

### LOK SABHA UNSTARRED QUESTION NO. 2639

#### 1. Recruitment details of Non-teaching Staff (SC/ST/OBC/EWS category)

Sr. No.	Questions	Reply
a.	Whether the Government has made a provision to provide 10 percent reservation for the Economically Weaker Section (EWS) of all religions in Government aided and non-Government aided private educational institutions through the 124 <sup>th</sup> Constitutional Amendment;	Yes
b.	If so, the details thereof;	<b>Recently recruited under Mission Mode:</b> 1) Shri Kartik Sharma, Junior Secretariat Assistant (EWS)
c.	Whether there is a provision for reservation for Scheduled Castes, Scheduled Tribes and OBCs in Government aided and non-Government aided private educational institutions; and	Yes
d.	If so, the details thereof?	<b>Recently recruited under Mission Mode:</b> 1) Shri Saurav, Junior Secretariat Assistant (SC) 2) Ms.Muskan Saha, Stenographer Gr.II (OBC) 3) Shri Chetanjit Singh Junior Secretariat Assistant(OBC) 4) Mrs.Suman Bala Junior Secretariat Assistant(OBC) 5) Mr.Ashish Junior Secretariat Assistant (OBC) 6) Mr.Mandeep Saini, Electronics Engineer (OBC)

**2. Student Admission details in Master of Engineering programmes (SC/ST/OBC/EWS Category)**

<b>Reservation in Educational Institution: Admissions</b>																									
<b>Question</b>	<b>Reply</b>																								
a) whether the Government has made a provision to provide 10 percent reservation for the Economically Weaker Sections (EWS) of all religions in Government aided and non-Government aided private educational institutions through the 124th Constitutional Amendment	The Institute follows the Government of India guidelines for Reservation policy for EWS (10%) for admission of students in Masters of Engineering (ME) programmes.																								
b) if so, the details thereof	<p>The details of students admission during 2023-24 is as follows:</p> <table border="1"> <thead> <tr> <th>S. No.</th> <th>Branch</th> <th>Total Admissions in ME programmes (Modular &amp; Regular) [71]</th> <th>No. of admissions in EWS category [00]</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Civil Engineering</td> <td>25</td> <td>No applications received</td> </tr> <tr> <td>2.</td> <td>Computer Science &amp; Engineering</td> <td>07</td> <td>No applications received</td> </tr> <tr> <td>3.</td> <td>Electrical Engineering</td> <td>18</td> <td>No applications received</td> </tr> <tr> <td>4.</td> <td>Electronics &amp; Communication Engineering</td> <td>04</td> <td>No applications received</td> </tr> <tr> <td>5.</td> <td>Mechanical Engineering</td> <td>17</td> <td>No applications received</td> </tr> </tbody> </table>	S. No.	Branch	Total Admissions in ME programmes (Modular & Regular) [71]	No. of admissions in EWS category [00]	1.	Civil Engineering	25	No applications received	2.	Computer Science & Engineering	07	No applications received	3.	Electrical Engineering	18	No applications received	4.	Electronics & Communication Engineering	04	No applications received	5.	Mechanical Engineering	17	No applications received
S. No.	Branch	Total Admissions in ME programmes (Modular & Regular) [71]	No. of admissions in EWS category [00]																						
1.	Civil Engineering	25	No applications received																						
2.	Computer Science & Engineering	07	No applications received																						
3.	Electrical Engineering	18	No applications received																						
4.	Electronics & Communication Engineering	04	No applications received																						
5.	Mechanical Engineering	17	No applications received																						
c) whether there is a provision for reservation for Scheduled Castes, Scheduled Tribes and OBCs in Government aided and non-Government aided private educational institutions	The Institute follows the Government of India guidelines for Reservation policy for SC (15%), ST (7.5%) & OBC (27%) for admission of students in Masters of Engineering (ME) programmes.																								




d) If so, the details thereof

The details of students admission during 2023-24 is as follows:

S. No.	Branch	Total Admissions in ME programmes (Modular & Regular) [71]	No. of admissions in SC category [09]	No. of admissions in ST category [10]	No. of admissions in OBC category [13]
1.	Civil Engineering	25	02	03	04
2.	Computer Science & Engineering	07	03	00	02
3.	Electrical Engineering	18	02	03	04
4.	Electronics & Communication Engineering	04	00	01	00
5.	Mechanical Engineering	17	02	03	03

This is issued with the approval of the Director.

  
(Prof. C. Rama Krishna) 14/10/23  
Dean (Administration and Finance)



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

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No. NITTTR/Admn/SRD/C-3/ 2859

Dated: 7-12-23

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

Subject: Parliament question-admitted Rajya Sabha starred Q.No. 118 for 13.12.2023 regarding requirement process of central universities - regarding.

Madam/Sir,

Please refer to your email dated 07.12.2023 on the subject cited above.

As desired, requisite information is furnished as below:

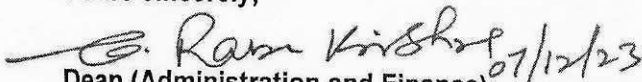
### Rajya Sabha starred question No. 118 for 13.12.2023

Question	Reply i.r.o 04 NITTTRs
a) Whether it is a fact that around 20,000 teaching posts are vacant across 42 central universities and all centrally funded higher educational institutes in the country, and if so, the details thereof, as on date;	As on date, there are 17 vacant posts of Faculty at NITTTR Chandigarh. Notes for Supplementary points are annexed as Annexure-I.
b) Whether the larger no. of pending vacancies is due to cumbersome, long requirement process and involves too many procedural formalities; and	The recruitment process involves finalisation of approved qualifications, publishing advertisement, screening, settlement of objections to screening, setting up of question papers, conduct of recruitment examination, publishing answer keys, settlement of objections, document verification, interview, declaration of final results after approval of competent authority, issue of appointment letters and joining formalities.
c) If so, the steps taken by government to make the requirement process simple and transparent?	The guidelines issued by the Government of India from time to time are followed for recruitment process.

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
Dean (Administration and Finance) 07/12/23

Encl: As above

**ANNEXURE: I**

**NOTES FOR SUPPLEMENTARY**

**KINDLY FURNISH INSTITUTE-WISE DETAILS TILL 30.11.2023.**

S.No.	Name of the Institute	Faculty			Non-Faculty		
		Sanctioned Strength	Total In position	Vacant	Sanctioned Strength	Total In position	Vacant
1	NITTR Chandigarh	65	48	17	183	71	112

Provision of Reservation Policy in the Institutes	The policy guidelines issued by Gol related to reservations are followed by this Institute.
Measures taken to address shortage of faculty in the Institutes- Impact on the education of the students	The recruitment under Mission Mode is in progress.
Steps taken by the Institution to implement reservation policy	The policy guidelines issued by Gol related to reservations are followed by this Institute.
Steps taken by the institutions to ensure transparency in Recruitment Process	The policy guidelines issued by Gol related to reservations are followed by this Institute.
Number of faculty and non- faculty posts for which the appointment letters were issued but nobody joined/ refused to join. [Note: Should not include those posts where the person joined and left after few days/ months].	02 Non-faculty refused to join.
Ideal and Current Institute –wise student teacher ratio.	Not Applicable (As this institute conduct Short Term Training Courses for the teachers)
Divisions are also requested to furnish the inputs at the earliest on the following:	-----
Steps taken by the Ministry to implement reservation policy	The institutes have been instructed to follow the existing policies on the reservation.
Efforts made by Ministry to fill vacancies	Mission Mode Recruitment is under progress
Measures taken for Skill Up-gradation of Teachers in CHEIs	The guidelines issued by AICTE and approved by Board of Governors on the subject are followed.
List of Institutes	----
Any issues pertaining to the Institutes in Tamil Nadu. Name of the CHEIs in Tamil Nadu.	NA



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No. NITTTR/Admn/SRD/C-3/

Dated: 7-12-23

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

Subject: Parliament question-admitted Rajya Sabha starred Q.No. 118 for 13.12.2023 regarding requirement process of central universities - regarding.

Madam/Sir,

Please refer to your email dated 07.12.2023 on the subject cited above.

As desired, requisite information is furnished as below:

### Rajya Sabha starred question No. 118 for 13.12.2023

Question	Reply i.r.o 04 NITTTRs
a) Whether it is a fact that around 20,000 teaching posts are vacant across 42 central universities and all centrally funded higher educational institutes in the country, and if so, the details thereof, as on date;	As on date, there are 17 vacant posts of Faculty at NITTTR Chandigarh. Notes for Supplementary points are annexed as Annexure-I.
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c) If so, the steps taken by government to make the requirement process simple and transparent?	The guidelines issued by the Government of India from time to time are followed for recruitment process.

This is issued with the approval of the Director.

With regards!

Yours sincerely,

Dean (Administration and Finance)

Encl: As above

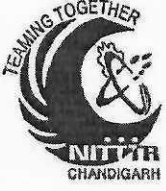
**ANNEXURE: I**

**NOTES FOR SUPPLEMENTARY**

**KINDLY FURNISH INSTITUTE-WISE DETAILS TILL 30.11.2023.**

S.No.	Name of the Institute	Faculty			Non-Faculty		
		Sanctioned Strength	Total In position	Vacant	Sanctioned Strength	Total In position	Vacant
1	NITTTR Chandigarh	65	48	17	183	71	112

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Measures taken to address shortage of faculty in the Institutes- Impact on the education of the students	The recruitment under Mission Mode is in progress.
Steps taken by the Institution to implement reservation policy	The policy guidelines issued by Gol related to reservations are followed by this Institute.
Steps taken by the institutions to ensure transparency in Recruitment Process	The policy guidelines issued by Gol related to reservations are followed by this Institute.
Number of faculty and non- faculty posts for which the appointment letters were issued but nobody joined/ refused to join. [Note: Should not include those posts where the person joined and left after few days/ months].	01 Non-faculty
Ideal and Current Institute –wise student teacher ratio.	Not Applicable (As this institute conduct Short Term Training Course for the teachers)
Divisions are also requested to furnish the inputs at the earliest on the following:	-----
Steps taken by the Ministry to implement reservation policy	The institutes have been instructed to follow the existing policies on the reservation.
Efforts made by Ministry to fill vacancies	Mission Mode Recruitment is under progress
Measures taken for Skill Up-gradation of Teachers in CHEIs	The guidelines issued by AICTE on the subject are followed by the Technical Institutions.
List of Institutes	----
Any issues pertaining to the Institutes in Tamil Nadu. Name of the CHEIs in Tamil Nadu.	-----



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

## NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

[An Autonomous Institute of Ministry of Education, Government of India]

SECTOR 26, CHANDIGARH - 160 019

ISO 9001 : 2015 प्रमाणित CERTIFIED

दूरभाष / Phones

निदेशक : कार्यालय | 0172-2792369  
Director : Office

ई पी ए बी एक्स | 0172-2759500  
EPABX

फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/C-3/ 2911

Dated: 14-12-2023

SO (SC/ST)  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 066

Through email: [gk.bhojal@nic.in](mailto:gk.bhojal@nic.in) and  
[reetika.sharma@nic.in](mailto:reetika.sharma@nic.in)

Subject: Parliamentary Assurance pertaining to Monitoring the progress in filling up of vacancies for Persons with Disabilities (PwDs) under Special Recruitment Drive (SRD).

Sir,

Please refer to your email dated 13.12.2023 on the subject cited above.

As desired, the requisite information is furnished as under:-

Institute	Group	Vacancy available for PwDs				Vacancies filled				Action taken for filling up vacancies				Action yet to be taken for initiating recruitment process			
		VH	OH	HH	Total	VH	OH	HH	Total	VH	OH	HH	Total	VH	OH	HH	Total
NITTTR Sector 26 Chandigarh	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	B	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0
	C	1	0	2	3	1	0	2	3	0	0	0	0	0	0	0	0

This is issued with the approval of the Director.

With regards!

Yours sincerely,

Dean (Administration and Finance)



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

## NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

[An Autonomous Institute of Ministry of Education, Government of India]

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ISO 9001 : 2015 प्रमाणित CERTIFIED

No.NITTTR/Admn/SRD/C-3/

दूरभाष / Phones

निदेशक : कार्यालय | 0172-2792369  
Director : Office

ई पी ए बी एक्स | 0172-2759500  
EPABX

फैक्स / Fax : 0172-2791366

Dated: 2-12-2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

**Subject:** Rajya Sabha Unstarred Question dated 06.12.2023

Madam/Sir,

Please refer to your message dated 01.12.2023 on the subject cited above.

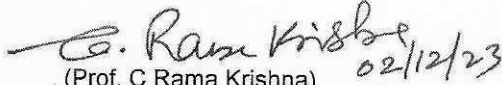
As desired, para-wise reply is furnished as below:

Sr. No.	Questions	Reply
1.	Whether Government has drawn any plan to skill students as per the requirement of the industry;	NITTTR Chandigarh organizes industry academia interaction to know the requirements of industry, their need and expectations from students.
2.	If so, whether Government has collaborated with different private organisation in this regard; and	NITTTR Chandigarh has MOUs with industries such as Tech Mahindra, IBM etc. We have created sponsored labs with ABB, Typhoon etc.  NITTTR Chandigarh is in the process of collaborating with some private industries/Startups, such as, Aether Semiconductors, Mohali, Ennovate Skills etc.
3.	If so, the details in this regard particularly with reference to the procedure adopted in selecting these private organisations for collaboration with the Ministry.	Institute is in process of preparing policy to have MoU with Startups.

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
(Prof. C Rama Krishna) 02/12/23  
Dean (Administration & Finance)



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

## NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

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SECTOR 26, CHANDIGARH - 160 019

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निदेशक : कार्यालय | 0172-2792369  
Director : Office

ई पी ए बी एक्स | 0172-2759500  
EPABX

फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/C-3/

Dated: 07.12.2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

Subject: Rajya Sabha Unstarred Question dated 13.12.2023 regarding "Vacant Posts in Higher Education Institutions (HEIs)" - regarding.

Madam/Sir,

Please refer to your email dated 07.12.2023 on the subject cited above.

As desired, requisite information is furnished as below:

### Rajya Sabha Unstarred question No. 1147 for 13.12.2023

Question	Reply i.r.o 04 NITTTRs
a) Whether the Government is aware that there are many vacant posts in Higher Education Institutions (HEIs) in the country including Tamil Nadu, which adversely affect the career of the students;	As on date, there are 17 vacant posts of Faculty, 78 posts for direct recruitment of Non-faculty and 33 posts through promotion in NITTTR Chandigarh.
b) If so, the details thereof;	Same as above.
c) Whether Government has any special scheme/programme to fill the existing vacant posts in these HEIs; and	The Government has launched 'Mission Mode Recruitment' to fill up the existing vacant post.
d) If so, the details thereof?	Till date a total of 46 appointments (including 14 promotional posts) have been made in Mission Mode Recruitment.

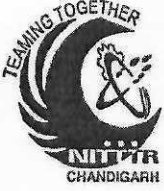
This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
Dean (Administration and Finance)





# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

## NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

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Director : Office

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EPABX

फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/L-3/

Dated: 11/12/2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

Subject: Rajya Sabha unstarred question No.1143 - regarding.

Madam/Sir,

Please refer to your email dated 08.12.2023 on the subject cited above.

As desired, requisite information is furnished as below:

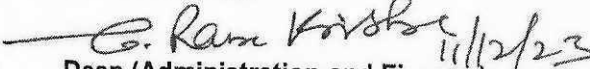
### Rajya Sabha Unstarred Question No. 1143 for 11.12.2023

Sr.No.	Question	Reply in respect of NITTTR Chandigarh
a)	The total number of persons appointed so far as "Professors of Practice" in the higher educational institutions by way of lateral entry recruitment recently introduced by UGC as per National Education Policy 2020;	NIL
b)	The details thereof, State-wise and category-wise;	Not applicable
c)	Whether extant reservation policy is applicable for such recruitments;	Not applicable
d)	If not, the reasons therefor;	Not applicable
e)	The number of persons belonging to SC, ST and OBC categories appointed as "Professors of Practice" till date either under general category or under reservation category; and	NIL
f)	The details thereof, State-wise and category-wise?	Not applicable

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
Dean (Administration and Finance)



राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[ शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान ]

सेक्टर - 26, चण्डीगढ़ - 160 019

**NATIONAL INSTITUTE OF  
TECHNICAL TEACHERS TRAINING & RESEARCH**

[An Autonomous institute of Ministry of Education, Government of India]

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Director : Office

ई पी ए बी एक्स | 0172-2759500  
EPABX

फैक्स / FAX : 0172-2791366

No. NITTTR/Admn/EA-1/C12/2916...

Dated: 14.12.2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan, New Delhi - 110 001

Subject: Rajya Sabha Unstarred Question No. 1995 for 20.12.2023 - regarding.

Madam,

Please refer to your e-mail dated 14.12.2023 on the subject cited above.

As desired, the para wise reply is furnished as below:


Question	Reply i.r.o NITTTR Chandigarh
(a) The steps taken by the Government to improve teachers training and education.	<p>a) All Faculty development programmes provided by NITTTR Chandigarh have been categorized into 6 categories such as Pedagogy Based, Skill Based, Industry Supported, Research Oriented, Emerging Areas and National Mission Mode courses. Teachers are provided flexibility to choose the courses according to their need. In Skill Based and Industry Supported courses, the institute invites the industry people to deliver expert talks and many a time the teachers visit industries to get the real scenario in the technological advancements in the industries. This improves the quality in training. Also NITTTR Chandigarh is promoting the Faculty Development Programmes (FDPs) on National Education Policy (NEP) 2020, National Credit Framework (NCrF), Outcome Based Education etc. which are the Mission Mode courses of Government of India.</p> <p>b) NITTTRs are preparing proposal of NCrF for training programmes which will be submitted to National Council of Vocational Education and Training (NCVET) for approval so that training programmes will be creditised and participants will be able to store those credits in their ABC account.</p> <p>c) NITTTR Chandigarh is providing the pedagogical skills to technical teachers to improve their teaching skills.</p> <p>d) NITTTR Chandigarh is integrating technology in teacher education programs and promoting the use of educational technology tools in teaching practices.</p> <p>e) NITTTR Chandigarh established partnerships with other educational institutions, industry partners, and organizations to facilitate knowledge exchange, joint research projects, and collaborative initiatives.</p> <p>f) NITTTR Chandigarh is always encouraging faculty to explore and adopt innovative teaching methods that engage students and promote active learning.</p>

(b) The funds spent on teachers training and education by Government in the Last five years.	<p>(a) 2018- 2019 – 175.94 lacs</p> <p>(b) 2019- 2020 – 172.76 lacs</p> <p>(c) 2020- 2021 – 52.90 lacs</p> <p>(d) 2021- 2022 – 32.39 lacs</p> <p>(e) 2022- 2023 – 103.84 lacs</p> <p>Total – 537.83 lacs</p>
(c) Whether Government is using AI to improve the quality of training imparted to teachers.	Yes
(d) If so, the details thereof; and	<p>a) On the academic year 2023, till dates NITTTR Chandigarh has conducted 11 number of faculty development programmes (FDPs) and trained approx. 2419 teachers on Artificial Intelligence, Machine Learning, Deep Learning and their applications in various areas to equip teachers of technical institutes in the country so that they in turn impart these skills to their students.</p> <p>b) NITTTR Chandigarh also conducted 01 International Conference on "Artificial Intelligence of Things" from 30<sup>th</sup> – 31<sup>st</sup> March, 2023 in which 102 participants attended this conference.</p> <p>c) NITTTR Chandigarh organized workshop on CHATGPT for the faculty of the institute to train the faculty about the usage, advantages and disadvantages of using CHATGPT. Also in some Faculty Development Programmes, the technical teachers from various technical institutions are trained on the usage of various AI tools for developing PPT, quiz etc.</p>
(e) If not, the reason therefor?	Not applicable

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
 (Prof. C Rama Krishna) 14/12/23  
 Dean (Administration & Finance)

No. NITTTR/Admn/EA-1/C12/.....

Dated: 14.12.2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan, **New Delhi – 110 001**

Subject: Rajya Sabha Unstarred Question No. 1995 for 20.12.2023 - regarding.

Madam,

Please refer to your e-mail dated 14.12.2023 on the subject cited above.

As desired, the para wise reply is furnished as below:

Question	Reply i.r.o NITTTR Chandigarh
(a) The steps taken by the Government to improve teachers training and education.	<p>a) All Faculty development programmes provided by NITTTR Chandigarh have been categorized into 6 categories such as Pedagogy Based, Skill Based, Industry Supported, Research Oriented, Emerging Areas and National Mission Mode courses. Teachers are provided flexibility to choose the courses according to their need. In Skill Based and Industry Supported courses, the institute invites the industry people to deliver expert talks and many a time the teachers visit industries to get the real scenario in the technological advancements in the industries. This improves the quality in training. Also NITTTR Chandigarh is promoting the Faculty Development Programmes (FDPs) on National Education Policy (NEP) 2020, National Credit Framework (NCrF), Outcome Based Education etc. which are the Mission Mode courses of Government of India.</p> <p>b) NITTTRs are preparing proposal of NCrF for training programmes which will be submitted to National Council of Vocational Education and Training (NCVET) for approval so that training programmes will be creditised and participants will be able to store those credits in their ABC account.</p> <p>c) NITTTR Chandigarh is providing the pedagogical skills to technical teachers to improve their teaching skills.</p> <p>d) NITTTR Chandigarh is integrating technology in teacher education programs and promoting the use of educational technology tools in teaching practices.</p> <p>e) NITTTR Chandigarh established partnerships with other educational institutions, industry partners, and organizations to facilitate knowledge exchange, joint research projects, and collaborative initiatives.</p> <p>f) NITTTR Chandigarh is always encouraging faculty to explore and adopt innovative teaching methods that engage students and promote active learning.</p>

(b) The funds spent on teachers training and education by Government in the Last five years.	(a) 2018- 2019 – 175.94 lacs (b) 2019- 2020 – 172.76 lacs (c) 2020- 2021 – 52.90 lacs (d) 2021- 2022 – 32.39 lacs (e) 2022- 2023 – 103.84 lacs
	Total – 537.83 lacs
(c) Whether Government is using AI to improve the quality of training imparted to teachers.	Yes
(d) If so, the details thereof; and	<p>a) On the academic year 2023, till dates NITTTR Chandigarh has conducted 11 number of faculty development programmes (FDPs) and trained approx. 2419 teachers on Artificial Intelligence, Machine Learning, Deep Learning and their applications in various areas to equip teachers of technical institutes in the country so that they in turn impart these skills to their students.</p> <p>b) NITTTR Chandigarh also conducted 01 International Conference on “Artificial Intelligence of Things” from 30<sup>th</sup> – 31<sup>st</sup> March, 2023 in which 102 participants attended this conference.</p> <p>c) NITTTR Chandigarh organized workshop on CHATGPT for the faculty of the institute to train the faculty about the usage, advantages and disadvantages of using CHATGPT. Also in some Faculty Development Programmes, the technical teachers from various technical institutions are trained on the usage of various AI tools for developing PPT, quiz etc.</p>
(e) If not, the reason therefor?	Not applicable

This is issued with the approval of the Director.

With regards!

Yours sincerely,

**(Prof. C Rama Krishna)**  
Dean (Administration & Finance)

Director may kindly approved the draft please.

On leave  
S.O.

**No. NITTTR/Admn/RA/C-3/**

**Dated:**

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
**New Delhi – 110 001**

Subject: Admitted Rajya Sabha unstarred Q.No.357 for 6.12.2023 regarding Recruitment for PwD – General.

Sir,

Please refer to your email dated 01.12.2023 on the subject cited above.

As desired, para-wise reply is furnished as below:

<b>Sr. No.</b>	<b>Questions</b>	<b>Reply</b>
1.	Whether any IIT/IISC/IISER/IIEST/ISI/IIIT and MoE funded institutions, have conducted recruitment for Assistant Professor, Associate Professor, Professor for all PwD-General categories as per RPwD Act 2016, if so, the details of number of applications received and position-wise selected candidates.	NITTTR Chandigarh is in process of recruitment of faculty and advertisement for the same shall be published shortly.
2.	Whether any results under PwD-General at all levels were undeclared in last one year, if so, the details of those institutions with expected date of declaring results and reasons and;	Nil
3.	The details of institutions which only maintain MoE specified (F.No. 23-1/2008-TS.11) qualifications as basic short listing criteria for PwD, 1st-roster preference and provide equal opportunity with others?	NITTTR Chandigarh follows qualifications as per AICTE/ MoE and provisions in MoA approved by the MoE, Government of India.

With regards!

This is issued with the approval of the Director.

Yours sincerely,

(Prof. C Rama Krishna)  
Dean (Administration & Finance)



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

## NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

[An Autonomous Institute of Ministry of Education, Government of India]

SECTOR 26, CHANDIGARH - 160 019

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निदेशक : कार्यालय | 0172-2792369  
Director : Office

ई पी ए बी एक्स | 0172-2759500  
EPABX

फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/C-3/ 3224

Dated: 12-01-2024

SO (SC/ST)  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 066

Through email: [gk.bhojal@nic.in](mailto:gk.bhojal@nic.in) and  
[reetika.sharma@nic.in](mailto:reetika.sharma@nic.in)

Subject: Clarification regarding fulfilling of assurance LS Starred Ques. 122 by Hon'ble Minister of SJ&E - regarding.

Sir,


Please refer to your email dated 10.01.2024 on the subject cited above.

As desired, the present status of the vacancies for PwDs is as under:-

Institute	Group	Vacancy available for PwDs				Vacancies filled				Action taken for filling up vacancies			
		VH	OH	HH	Total	VH	OH	HH	Total	VH	OH	HH	Total
NITTTR Sector 26 Chandigarh	A	0	0	0	0	0	0	0	0	0	0	0	0
	B	0	1	0	1	0	1	0	1	0	0	0	0
	C	1	0	2	3	1	0	2	3	0	0	0	0

Presently, the Group 'D' sanctioned strength is NIL.

This is issued with the approval of the Director.

  
Dean (Administration and Finance)



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[ शिक्षा मंत्रालय, भारत सरकार ]

सेक्टर 26, चण्डीगढ़ - 160 019

**NATIONAL INSTITUTE OF**

**TECHNICAL TEACHERS TRAINING AND RESEARCH**

[Ministry of Education, Government of India]

SECTOR 26, CHANDIGARH - 160 019

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निदेशक : कार्यालय | 0172-2792369  
Director : Office

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फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/C-3/ 3841

Dated: 15-03-2024

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 066

Through email: [gk.bhojal@nic.in](mailto:gk.bhojal@nic.in) and  
[reetika.sharma@nic.in](mailto:reetika.sharma@nic.in)

Subject: Parliamentary Assurance pertaining to Monitoring the progress in filling up of vacancies for Persons with Disabilities (PwDs) under Special Recruitment Drive (SRD).

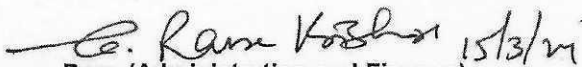
Sir,

Please refer to your email dated 12.03.2024 on the subject cited above.

As desired, the requisite information is furnished as under:-

Institute	Group	Vacancy available for PwDs				Vacancies filled				Action taken for filling up vacancies				Action yet to be taken for initiating recruitment process			
		VH	OH	HH	Total	VH	OH	HH	Total	VH	OH	HH	Total	VH	OH	HH	Total
NITTTR Sector 26 Chandigarh	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	B	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0
	C	1	0	2	3	1	0	2	3	0	0	0	0	0	0	0	0

This is issued with the approval of the Director.

  
Dean (Administration and Finance)





# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[ शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान ]

सेक्टर - 26, चण्डीगढ़ - 160 019

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EPABX

फैक्स / FAX : 0172-2791366

No. NITTTR/Admn/EA-1/C12/2916

Dated: 14.12.2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan, New Delhi - 110 001

Subject: Rajya Sabha Unstarred Question No. 1995 for 20.12.2023 - regarding.

Madam,

Please refer to your e-mail dated 14.12.2023 on the subject cited above.

As desired, the para wise reply is furnished as below:


Question	Reply i.r.o NITTTR Chandigarh
(a) The steps taken by the Government to improve teachers training and education.	<p>a) All Faculty development programmes provided by NITTTR Chandigarh have been categorized into 6 categories such as Pedagogy Based, Skill Based, Industry Supported, Research Oriented, Emerging Areas and National Mission Mode courses. Teachers are provided flexibility to choose the courses according to their need. In Skill Based and Industry Supported courses, the institute invites the industry people to deliver expert talks and many a time the teachers visit industries to get the real scenario in the technological advancements in the industries. This improves the quality in training. Also NITTTR Chandigarh is promoting the Faculty Development Programmes (FDPs) on National Education Policy (NEP) 2020, National Credit Framework (NCrF), Outcome Based Education etc. which are the Mission Mode courses of Government of India.</p> <p>b) NITTTRs are preparing proposal of NCrF for training programmes which will be submitted to National Council of Vocational Education and Training (NCVT) for approval so that training programmes will be creditised and participants will be able to store those credits in their ABC account.</p> <p>c) NITTTR Chandigarh is providing the pedagogical skills to technical teachers to improve their teaching skills.</p> <p>d) NITTTR Chandigarh is integrating technology in teacher education programs and promoting the use of educational technology tools in teaching practices.</p> <p>e) NITTTR Chandigarh established partnerships with other educational institutions, industry partners, and organizations to facilitate knowledge exchange, joint research projects, and collaborative initiatives.</p> <p>f) NITTTR Chandigarh is always encouraging faculty to explore and adopt innovative teaching methods that engage students and promote active learning.</p>

(b) The funds spent on teachers training and education by Government in the Last five years.	(a) 2018- 2019 – 175.94 lacs
	(b) 2019- 2020 – 172.76 lacs
	(c) 2020- 2021 – 52.90 lacs
	(d) 2021- 2022 – 32.39 lacs
	(e) 2022- 2023 – 103.84 lacs
	Total – 537.83 lacs
(c) Whether Government is using AI to improve the quality of training imparted to teachers.	Yes
(d) If so, the details thereof; and	<p>a) On the academic year 2023, till dates NITTTR Chandigarh has conducted 11 number of faculty development programmes (FDPs) and trained approx. 2419 teachers on Artificial Intelligence, Machine Learning, Deep Learning and their applications in various areas to equip teachers of technical institutes in the country so that they in turn impart these skills to their students.</p> <p>b) NITTTR Chandigarh also conducted 01 International Conference on “Artificial Intelligence of Things” from 30<sup>th</sup> – 31<sup>st</sup> March, 2023 in which 102 participants attended this conference.</p> <p>c) NITTTR Chandigarh organized workshop on CHATGPT for the faculty of the institute to train the faculty about the usage, advantages and disadvantages of using CHATGPT. Also in some Faculty Development Programmes, the technical teachers from various technical institutions are trained on the usage of various AI tools for developing PPT, quiz etc.</p>
(e) If not, the reason therefor?	Not applicable

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
 (Prof. C Rama Krishna) 14/12/23  
 Dean (Administration & Finance)



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

## NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

[An Autonomous Institute of Ministry of Education, Government of India]

SECTOR 26, CHANDIGARH - 160 019

ISO 9001 : 2015 प्रमाणित CERTIFIED

दूरभाष / Phones

निदेशक : कार्यालय | 0172-2792369  
Director : Office

ई पी ए बी एक्स | 0172-2759500  
EPABX

फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/C-3/

Dated: 7-12-2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

Subject: Lok Sabha Unstarred Diary no.7034 for 18.12.2023 regarding vacant Teaching posts of Reserved Categories in Central Universities and Institutions-regarding.

Madam/Sir,

Please refer to your email dated 07.12.2023 on the subject cited above.

As desired, requisite information is furnished as below:

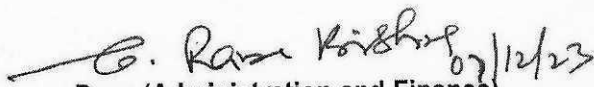
### Lok Sabha Unstarred Diary No. 7034 for 18.12.2023

Question	Reply i.r.o 04 NITTTRs
a) Whether it is fact that the candidates belonging to SCs, STs and OBCs are not given appointments in teaching post in the Central University and institutions monitored by the Government and they are debarred for appointments as NOT FOUND SUITABLE;	No (NITTTR Chandigarh)
b) If so, the details thereof; and	Not Applicable
c) Total number of SCs, STs and OBCs are found not suitable for appointments in teaching posts in the central university and institutions monitored by the Ministry and action taken in this regard?	Nil (NITTTR Chandigarh)

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
Dean (Administration and Finance) 07/12/23



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान National Institute of Technical Teachers Training & Research

शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान  
An Autonomous Institute of Ministry of Education, Government of India

सेक्टर - 26, चण्डीगढ़ - 160 019

SECTOR - 26, CHANDIGARH - 160 019 INDIA

आई.एस.ओ. 9001:2015 संस्थान

ISO 9001:2015 Institute

प्रो. (डॉ.) भोला राम गुर्जर

निदेशक

Prof. (Dr.) Bhola Ram Gurjar

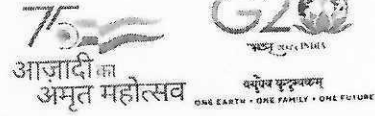
Director

Ref: NITTTR/Dir/PM/352

Dated: 18 जुलाई 2023

Shri MM Singh  
Director (T)  
Government of India  
Ministry of Education  
Department of Higher Education  
C-Wing, Shastri Bhawan  
NEW DELHI 110 015

ई-मेल द्वारा



**Subject: LSUQ No.638 for 24.07.2023 regarding vacant posts under Mission Mode Drive – regarding**

Sir,

Greetings from NITTTR Chandigarh!

Please refer to your email dated 18.07.2023 on the subject cited above. As desired, parawise reply is given as under:

Sr. No.	Parliament Question	Reply
(a)	Whether the Government proposes to fill up of all the vacant positions under Mission Mode drive across the country including Assam;	The Mission Mode recruitment drive is already in progress.
(b)	If so, the details thereof;	All vacant posts of teaching and Non-Teaching staff are planned to be filled up in a phased manner.
(c)	Whether the Government is aware that a large number of REC Employees under various institutions are working under the Muster Roll Scheme for quite a long time with a very low salary;	Not applicable for this institute.
(d)	Whether the Government is also aware that there is an urgent need for their permanent absorption under the Mission Mode drive so that their jobs may be secured permanently;	Not applicable for this institute.
(e)	Whether the Government is proposing to consider them under Mission Mode drive; and	Not applicable for this institute.
(f)	If so, the details thereof and if not, the reasons therefor?	Not applicable.

With best regards!

Your sincerely,

प्रो. (डॉ.) भोला राम गुर्जर

निदेशक

दूरभाष / Phones : (O) 0172- 2792369, ई पी ए बी एक्स / EPABX : 0172-2759500

ई-मेल / E-mail : director@nitttrchd.ac.in (Office), bhola.gurjar@nitttrchd.ac.in (Personal)

वेबसाइट / Website : www.nitttrchd.ac.in



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

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Director : Office

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फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/C-3/

Dated: 7-12-23

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

Subject: Parliament question-admitted Rajya Sabha starred Q.No. 118 for 13.12.2023 regarding requirement process of central universities - regarding.

Madam/Sir,

Please refer to your email dated 07.12.2023 on the subject cited above.

As desired, requisite information is furnished as below:

### Rajya Sabha starred question No. 118 for 13.12.2023

Question	Reply i.r.o 04 NITTTRs
a) Whether it is a fact that around 20,000 teaching posts are vacant across 42 central universities and all centrally funded higher educational institutes in the country, and if so, the details thereof, as on date;	As on date, there are 17 vacant posts of Faculty at NITTTR Chandigarh. Notes for Supplementary points are annexed as Annexure-I.
b) Whether the larger no. of pending vacancies is due to cumbersome, long requirement process and involves too many procedural formalities; and	The recruitment process involves finalisation of approved qualifications, publishing advertisement, screening, settlement of objections to screening, setting up of question papers, conduct of recruitment examination, publishing answer keys, settlement of objections, document verification, interview, declaration of final results after approval of competent authority, issue of appointment letters and joining formalities.
c) If so, the steps taken by government to make the requirement process simple and transparent?	The guidelines issued by the Government of India from time to time are followed for recruitment process.

This is issued with the approval of the Director.

With regards!

Yours sincerely,

Dean (Administration and Finance)

Encl: As above

**ANNEXURE: I**

**NOTES FOR SUPPLEMENTARY**

**KINDLY FURNISH INSTITUTE-WISE DETAILS TILL 30.11.2023.**

S.No.	Name of the Institute	Faculty			Non-Faculty		
		Sanctioned Strength	Total In position	Vacant	Sanctioned Strength	Total In position	Vacant
1	NITTTR Chandigarh	65	48	17	183	71	112

Provision of Reservation Policy in the Institutes	The policy guidelines issued by Gol related to reservations are followed by this Institute.
Measures taken to address shortage of faculty in the Institutes- Impact on the education of the students	The recruitment under Mission Mode is in progress.
Steps taken by the Institution to implement reservation policy	The policy guidelines issued by Gol related to reservations are followed by this Institute.
Steps taken by the institutions to ensure transparency in Recruitment Process	The policy guidelines issued by Gol related to reservations are followed by this Institute.
Number of faculty and non- faculty posts for which the appointment letters were issued but nobody joined/ refused to join. [Note: Should not include those posts where the person joined and left after few days/ months].	01 Non-faculty
Ideal and Current Institute –wise student teacher ratio.	Not Applicable (As this institute conduct Short Term Training Course for the teachers)
Divisions are also requested to furnish the inputs at the earliest on the following:	-----
Steps taken by the Ministry to implement reservation policy	The institutes have been instructed to follow the existing policies on the reservation.
Efforts made by Ministry to fill vacancies	Mission Mode Recruitment is under progress
Measures taken for Skill Up-gradation of Teachers in CHEIs	The guidelines issued by AICTE on the subject are followed by the Technical Institutions.
List of Institutes	----
Any issues pertaining to the Institutes in Tamil Nadu. Name of the CHEIs in Tamil Nadu.	-----



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

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No.NITTTR/Admn/SRD/C-3/

दूरभाष / Phones

निदेशक : कार्यालय | 0172-2792369  
Director : Office

ई पी ए बी एक्स | 0172-2759500  
EPABX

फैक्स / Fax : 0172-2791366

Dated: 2-12-2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

**Subject:** Rajya Sabha Unstarred Question dated 06.12.2023

Madam/Sir,

Please refer to your message dated 01.12.2023 on the subject cited above.

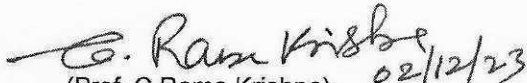
As desired, para-wise reply is furnished as below:

Sr. No.	Questions	Reply
1.	Whether Government has drawn any plan to skill students as per the requirement of the industry;	NITTTR Chandigarh organizes industry academia interaction to know the requirements of industry, their need and expectations from students.
2.	If so, whether Government has collaborated with different private organisation in this regard; and	NITTTR Chandigarh has MOUs with industries such as Tech Mahindra, IBM etc. We have created sponsored labs with ABB, Typhoon etc.  NITTTR Chandigarh is in the process of collaborating with some private industries/Startups, such as, Aether Semiconductors, Mohali, Ennovate Skills etc.
3.	If so, the details in this regard particularly with reference to the procedure adopted in selecting these private organisations for collaboration with the Ministry.	Institute is in process of preparing policy to have MoU with Startups.

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
(Prof. C Rama Krishna) 02/12/23  
Dean (Administration & Finance)



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

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निदेशक : कार्यालय | 0172-2792369  
Director : Office

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EPABX

फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/C-3/

Dated: 07.12.2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

Subject: Rajya Sabha Unstarred Question dated 13.12.2023 regarding "Vacant Posts in Higher Education Institutions (HEIs)" - regarding.

Madam/Sir,

Please refer to your email dated 07.12.2023 on the subject cited above.

As desired, requisite information is furnished as below:

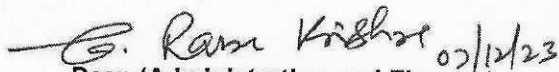
### Rajya Sabha Unstarred question No. 1147 for 13.12.2023

Question	Reply i.r.o 04 NITTTRs
a) Whether the Government is aware that there are many vacant posts in Higher Education Institutions (HEIs) in the country including Tamil Nadu, which adversely affect the career of the students;	As on date, there are 17 vacant posts of Faculty, 78 posts for direct recruitment of Non-faculty and 33 posts through promotion in NITTTR Chandigarh.
b) If so, the details thereof;	Same as above.
c) Whether Government has any special scheme/programme to fill the existing vacant posts in these HEIs; and	The Government has launched 'Mission Mode Recruitment' to fill up the existing vacant post.
d) If so, the details thereof?	Till date a total of 46 appointments (including 14 promotional posts) have been made in Mission Mode Recruitment.

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
Dean (Administration and Finance)





# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

## NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

[An Autonomous Institute of Ministry of Education, Government of India]

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निदेशक : कार्यालय | 0172-2792369  
Director : Office

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फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/L-3/

Dated: 11/12/2023

Section Officer  
TS-IV Section  
Ministry of Education  
Government of India  
Department of Higher Education  
Shastri Bhawan  
New Delhi - 110 001

Subject: Rajya Sabha unstarred question No.1143 - regarding.

Madam/Sir,

Please refer to your email dated 08.12.2023 on the subject cited above.

As desired, requisite information is furnished as below:

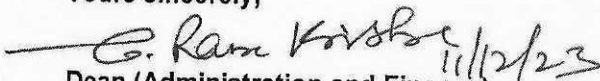
### Rajya Sabha Unstarred Question No. 1143 for 11.12.2023

Sr.No.	Question	Reply in respect of NITTTR Chandigarh
a)	The total number of persons appointed so far as "Professors of Practice" in the higher educational institutions by way of lateral entry recruitment recently introduced by UGC as per National Education Policy 2020;	NIL
b)	The details thereof, State-wise and category-wise;	Not applicable
c)	Whether extant reservation policy is applicable for such recruitments;	Not applicable
d)	If not, the reasons therefor;	Not applicable
e)	The number of persons belonging to SC, ST and OBC categories appointed as "Professors of Practice" till date either under general category or under reservation category; and	NIL
f)	The details thereof, State-wise and category-wise?	Not applicable

This is issued with the approval of the Director.

With regards!

Yours sincerely,

  
Dean (Administration and Finance)



# राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

[शिक्षा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान]

सेक्टर 26, चण्डीगढ़ - 160 019

## NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

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Director : Office

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फैक्स / Fax : 0172-2791366

No. NITTTR/Admn/SRD/ 1337

Dated: 03-08-2023

Technical Section TS-IV  
Department of Higher Education  
Ministry of Education  
Room No. 430, C-Wing,  
Shastri Bhawan,  
New Delhi-110 001

Subject: Rajya Sabha Starred Question no. 242 dated 7.8.2023 - Mission Mode Recruitment regarding.

Sir,

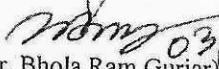
Greetings from NITTTR, Chandigarh!

With reference to the email dated 2<sup>nd</sup> August, 2023 on the subject cited above, as desired by you, the requisite information is as under:

Sr. No.	PROBABLE QUESTIONS	Reply
1.	How many faculty/non-faculty posts are lying vacant in Central Higher Educational Institutions (CHEIs)?	Faculty - 16 Non-Faculty - 118
2.	What are the details of faculty and non-faculty recruited in CHEIs under Mission Mode?	Faculty - 01 Director Non Faculty - 09 direct recruitment +12 promotional.
3.	How many appointments are made in CHEIs against reserved category posts under Mission Recruitment?	OBC - 01 (Electronics Engineer)
4.	Is reservation policy being followed in faculty appointments in CHEIs? Please provide details?	Yes
5.	What are the reasons that a number of faculty/non-faculty posts are lying vacant in CHEIs?	Due to Superannuation/Resignation.
6.	What are the steps taken by the Government to meet faculty shortfall in CHEIs?	Mission Mode Recruitment under process.
7.	When will vacant posts in CHEIs are likely to be filled?	Likely to be filled by December 2023.
8.	What are the reasons for the delay in faculty recruitment in CHEIs?	Faculty roster under process.

Warm regards!

Yours Sincerely

  
(Dr. Bhola Ram Gurjar)  
Director

## Funds for Research &amp; Training Facilities for Teachers

- (a) The amount on research and training facilities for teachers since 2014 onwards to improve the quality of education as well as the level of research and in the higher educational institutions and to further strengthen their performance in the grading provided by NAAC;

Expenses under equipment fund or training of internal faculty of NITTTR, Chandigarh since 2013-14 are as follows:

Sr. No.	Year	Amount in Lakhs
1.	2013-14	526.90
2.	2014-15	341.89
3.	2015-16	563.46
4.	2016-17	342.28
5.	2017-18	449.80
6.	2018-19	1101.63
7.	2019-20	43.16
8.	2020-21	86.23
9.	2021-22	158.42
10.	2022-23	158.42

- (b) whether the selected teachers would learn about new technologies and innovations which could be applied while teaching the students, if so, the details thereof and present status thereof along with funds sanctioned / spent thereon till date, State –wise;

The faculty of NITTTR Chandigarh regularly are sponsored for attending training in reputed institutes of National importance and in international institutes / universities. The faculty in turn get knowledge and skills in emerging technologies which they impact during the training of students and faculty of technical institutes. The details of training of faculty in the last 2 years is given below:

Sr. No	Name and Designation of the Person attended the FDP	Title	Dates	Venue
1.	Ms. Himmi Gupta Assistant Professor Civil Engineering Department	Pre-Stressed Concrete for Bridges and Buildings"	20.3.2021 to 1.5.2021 every Saturday from 14.30 -18.30 hour	organized by Indian Association of Structural Engineers
2.	Dr. P Sudhakar Rao Assistant Professor Mechanical Engineering Department	4D Printing for Smart Manufacturing	28 June to 03 July 2021	IIT Bhubaneshwar
3.	Er. Ajay Kumar Duggal Associate Professor Civil Engineering Department	2 <sup>nd</sup> Road Safety Auditors Certification Course	19 July to 2 August 2021	IIT, Roorkee
4.	Dr Amit Goyal Assistant Professor Civil Engineering Department	Managing Online Classes & Co- creating MOOCs 6	5.7.2021 to 19.7.2021	Ministry of Education Sponsored (ONLINE)
5.	Dr. Sandeep Singh Gill Professor & Head ECE	Analytics	30.8.2021 to 30.9.2021	Organised by Indian Institute of Management, Visakhapatnam (ONLINE)
6.	Mrs. Shano Solanki Associate Professor Computer Science & Engineering Department	Network Science: Theory, Challenges and Applications	23.8.2021 to 27.8.2021	Organised by Amity University, Rajasthan, Jaipur (ONLINE)
7.	Dr. Ritula Thakur Associate Professor	AICTE ATAL FDP on	13.9.2021 to 17.9.2021	Organised by ECE Department, NITTTR, Chandigarh

	Electrical Engineering Department	Branding of Higher Education Institutes for enhanced outcome		
8.	Ms. Himmi Gupta Assistant Professor Civil Engineering Department	AICTE ATAL FDP on Earth Earthquake Analysis and Design Using Latest Civil Engineering Software's	18.10.2021 to 22.10.2021	Organised by Coimbatore Institute of Technology, Coimbatore – 641 014, Tamil Nadu. <b>(ONLINE)</b>
9.	Er. Amit Doegar Associate Professor Computer Science & Engineering Department	Augmented and Virtual Reality	1.10.2021 to 14.10.2021	National Institute of Electronics and Information Technology, IETE Building Sector-30 B, Chandigarh
10.	Er. Shano Solanki Associate Professor Computer Science & Engineering Department	Augmented and Virtual Reality	1.10.2021 to 14.10.2021	National Institute of Electronics and Information Technology, IETE Building Sector-30 B, Chandigarh
11.	Dr. Kanika Sharma Assistant Professor Electronics & Communication Engineering Department	Internet of Things and Human-Computer Interaction	25.10.2021 to 29.10.2021	Organised by NIT, Goa, Farmagudi, Ponda <b>(ONLINE)</b>
12.	Dr. Maitreyee Dutta Professor & Head IMEE	Quantum Computing'	27.9.2021 to 8.10.2021	Organised by E and ICT Academy, MNIT Jaipur in collaboration with IBM <b>(ONLINE)</b>
13.	Dr. Meenakshi Sood Associate Professor CDC Department	National Workshop on Curriculum design	29.10.2021 to 31.10.2021	Organised by Assocham National Education Council
14.	Dr. KC Lachhwani Assistant Professor Applied Science Department	National Level AICTE Training and Learning Academy Sponsored Mathematical Foundation for Machine Learning	22.11.2021 to 26.11.2021	Organised by Department of Computer Science and Engineering, Sree Buddha College of Engineering, Alappuzha, Distt- Kerala.
15.	Dr. PS Rao Assistant Professor Mechanical Engineering Department	Research Methodology TAPAS-PRM'	16.12.2021 to 20.12.2021	organized by Research for Resurgence Foundation, Nagpur in collaboration with ICT Academy-Indian Institute of Technology, Guwahati (IITG) <b>(ONLINE)</b>
16.	Dr. Kanika Sharma Assistant Professor Electronics & Communication Engineering	Research Methodology TAPAS-PRM'	16.12.2021 to 20.12.2021	organized by Research for Resurgence Foundation, Nagpur in collaboration with ICT Academy-Indian Institute of Technology, Guwahati (IITG) <b>(ONLINE)</b>
17.	Dr Amit Goyal Assistant Professor Civil Engineering Department	Research Methodology TAPAS-PRM'	16.12.2021 to 20.12.2021	organized by Research for Resurgence Foundation, Nagpur in collaboration with ICT Academy-Indian Institute of Technology, Guwahati (IITG) <b>(ONLINE)</b>
18.	Dr. Garima Saini Assistant Professor ECE Department	Research Methodology TAPAS-PRM'	16.12.2021 to 20.12.2021	organized by Research for Resurgence Foundation, Nagpur in collaboration with ICT Academy-Indian Institute of Technology, Guwahati (IITG) <b>(ONLINE)</b>

19.	Dr. Shimmi SL Assistant Professor Electrical Engineering Department	Research Methodology TAPAS-PRM'	16.12.2021 to 20.12.2021	organized by Research for Resurgence Foundation, Nagpur in collaboration with ICT Academy-Indian Institute of Technology, Guwahati (IITG) <b>(ONLINE)</b>
20.	Dr. Mala Kalra Assistant Professor Computer Science & Engineering Department	Research Methodology TAPAS-PRM'	16.12.2021 to 20.12.2021	organized by Research for Resurgence Foundation, Nagpur in collaboration with ICT Academy-Indian Institute of Technology, Guwahati (IITG) <b>(ONLINE)</b>
21.	Ms. Himmi Gupta Assistant Professor Civil Engineering Department	Research Methodology TAPAS-PRM'	16.12.2021 to 20.12.2021	organized by Research for Resurgence Foundation, Nagpur in collaboration with ICT Academy-Indian Institute of Technology, Guwahati (IITG) <b>(ONLINE)</b>
22.	Mr. Amardev Singh Assistant Professor EDIC Department	Research Methodology TAPAS-PRM'	16.12.2021 to 20.12.2021	organized by Research for Resurgence Foundation, Nagpur in collaboration with ICT Academy-Indian Institute of Technology, Guwahati (IITG) <b>(ONLINE)</b>
23.	Mrs. Amandeep Kaur Assistant Professor EMGT Department	Research Methodology TAPAS-PRM'	16.12.2021 to 20.12.2021	organized by Research for Resurgence Foundation, Nagpur in collaboration with ICT Academy-Indian Institute of Technology, Guwahati (IITG) <b>(ONLINE)</b>
24.	Dr. KC Lachhwani Assistant Professor Applied Science Department	Research Methodology TAPAS-PRM'	16.12.2021 to 20.12.2021	organized by Research for Resurgence Foundation, Nagpur in collaboration with ICT Academy-Indian Institute of Technology, Guwahati (IITG) <b>(ONLINE)</b>
25.	Dr. Shimmi SL Assistant Professor Electrical Engineering Department	Energy Efficiency & Conservation in Government Departments of Punjab	27.12.2021	Mahatama Gandhi Institute of Public Administration, Sector- 26, Chandigarh
26.	Dr. Ritula Thakur Associate Professor Electrical Engineering Department	Energy Efficiency & Conservation in Government Departments of Punjab	7.1.2022	Mahatama Gandhi Institute of Public Administration, Sector- 26, Chandigarh
27.	Dr. Kanika Sharma Assistant Professor Electronics & Communication Engineering	Research Trends in Wireless Sensor Network" 20.01.2022 to 31.01.2022 being conducted by NIT, Warangal through online mode	7.3.2022 to 16.3.2022	NIT, Warangal <b>(ONLINE)</b>
28.	Dr. UN Roy Professor EMGT Department	Innovation PPP Models for Improving Sustainability in Food Supply Chains Pg No.33	26.4.2022 to 28.4.2022	National Productivity Council, New Delhi <b>(ONLINE)</b>
29.	Er. Amardev Singh Assistant Professor	How to Develop a Technology Pg No.37	5.4.2022 to 11.4.2022	Panjab University Chandigarh

	EDIC Department			
30.	Dr. Shimi SL Assistant Professor Electrical Engineering Department	MIMO Technologies Pg No.39	18.4.2022 to 29.4.2022	Indian Institute of Technology, Delhi
31.	Er. Amardev Singh Assistant Professor EDIC Department	Refresher Course on Research Methodology Pg No.44	18.4.2022 to 29.4.2022	NITTTR, Kolkata
32.	Gopal, Technician	Recent Trends in Industrial Automation & Control (RTIAC 2022) Pg No.74	18.07.2022 to 22.07.2022	Chitkara University, Rajpura
33.	Dr. Kanika Sharma Assistant Professor ECE Deptt.	Embedded System	16.08.2022 to 23.08.2022	NIT Warangal
34.	Dr. Mala Kalra, Assistant Professor CSE Department	Data Science and Machine Learning Pg No.87	26.8.2022 to 4.9.2022	NIT Warangal, Telangana
35.	Dr. Niraj Bala, Professor EDIC Department	Drone-Hands on Training Pg No.104	12.9.2022 to 16.9.2022	Chitkara University, Rajpura
36.	Dr. P Sudhakar Rao, Assistant Professor	Product and Process Design for Sustainable manufacturing Pg No.107	23.9.2022 to 27.9.2022	PEC, Chandigarh
37.	Dr. Meenakshi Sood, Associate Professor	Training Course on Multicounty Observational Study Mission on Industry 4.0 Digital Industrial Platforms Pg No.120	23.11.2022 to 25.11.2022	Singapore
38.	Dr. PS Rao Assistant Professor	Workshop on Advanced Mterology-2022 Pg No.127	5.12.2022 to 9.12.2022	IIT, Tirupati, Andhra Pradesh
39.	Dr. SS Gill Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
40.	Dr. Rupinder Singh Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
41.	Dr. Pankaj Sharma Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
42.	Dr. Niraj Bala Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
43.	Dr. Balwinder Singh Dhaliwal Associate Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
44.	Dr. Ashok Kumar Associate Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
45.	Dr. Harsh Vardhan Samalia Associate Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
46.	Dr. Kanika Sharma Assistant Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
47.	Dr. Garima Saini Assistant Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
48.	Dr. Shimi SL Assistant Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
49.	Dr. Mala Kalra Assistant Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
50.	Mrs. Himmi Gupta Assistant Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online
51.	Mrs. Amandeep Kaur Assistant Professor	Workshop on Draft National Credit Framework (NCrF)	21.11.2022	Online

52.	Mrs. Himmi Gupta, Assistant Professor	Soft Computing Techniques (ECE-10)	06-17, February, 2023	NITTTR, Chandigarh.
53.	Dr. Mala Kalra , Assistant Professor	Soft Computing Techniques	20 February to 03 March, 2023	NITTTR, Chandigarh.
54.	Dr. SS Dhami, Professor	Introduction to Data Science	01-21, February, 2023	Online mode CSA Deptt. Panjab University, Chandigarh

**LIST OF FACULTY MEMBERS ATTENDED THE INDUSTRIAL TRAINING PROGRAMME**

Sr. No	Name and Designation of the Person attended the Industrial Training	Venue	Dates
1.	Dr. Garima Saini Assistant Professor ECE Department	Industrial Training at Bharat Electronics (BEL) Panchkula	21.06.2021 to 02.07.2021
2.	Dr. Hemant Kumar Vinayak, Associate Professor EDIC Department	Industrial Training at Jal Shakti Vibhad (JSV), Solana (HP)	01.07.2021 to 15.07.2021
3.	Dr. Mala Kalra Assistant Professor Computer Science & Engineering Department	Industrial Training on AWS Solution Architect At SPIC Chandigarh	28.07.2021 to 10.08.2021
4.	Dr. Kanika Sharma, Assistant Professor ECE Department	Industrial Training in Punjab State Power Corporation Limited at Guru Gobind Singh Thermal Power Plant, Ropar	09.08.2021 to 20.08.2021
5.	Dr. Shimi SL, Assistant Professor Electrical Engineering Department	Industrial Training at Haryana Vidyut Parsaran Nigam Limited Panchkula	25.10.2021 to 08.11.2021
6.	Dr. PS Rao Assistant Professor Mechanical Engineering Department	Industrial Training on Operation and Maintenance at CPWD Hamirpur	16.12.2021 to 28.12.2021
7.	Dr. Amit Goyal Assistant Professor Civil Engineering Department	Industrial Training on Operation and Maintenance at CPWD Hamirpur	16.12.2021 to 28.12.2021
8.	Mrs. Amandeep Kaur, Assistant Professor EMGT	Industrial Training Programme at Department of Water Supply and Sanitation, Division Shri Anandpur Sahib Punjab	28.02.2022 to 14.03.2022
9.	Amardev Singh Assistant Professor	Industrial Training Programme on Entrepreneurship in Software Solutions concepts development and Strategies at VEPRM Pty. Ltd. Australia	21.11.2022 to 10.12.2022
10.	Mrs. Himmi Gupta Assistant Professor	Industrial Training Programme at Dedicated Freight Corridor Corporation of India Limited, (Ambala) and Enterprise of Ministry of Railways Govt. of India	19.9.2022 to 3.10.2022
11.	Dr. Mala Kalra Assistant Professor	Cloud Computing at Cloudthat Technologies Private Limited, Bangalore	18.4.2023 to 1.5.2023

**LIST OF FACULTY MEMBERS PRESENTED NATIONAL OR INTERNATIONAL PAPERS**

Sr. No	Name and Designation of the Person	Title of the Paper	Dates	Venue
<b>2021</b>				
1.	Dr. Rajesh Mehra, Professor	Presented a paper titled 'FPGA based Optimized Decimator using Distributed Arithmetic Algorithm for Wireless Applications' in 6 <sup>th</sup> international Conference for Convergence in Technology 12CT-2021 (IEEE Bombay Section).	02-04.04.2021	Pune, India

2.	Dr. Kanika Sharma, Assistant Professor	Presented a paper titled 'Gravitational Search Algorithm-based multi-hop routing scheme for Energy Efficient Heterogeneous Clustered Scheme in 7 <sup>th</sup> International Conference on Sensors and Electronic Instrumentation Advances (SEIA' 2021).	22-24.09.2021 (online)	Palma De Mallorca, Spain
3.	Dr. Balwinder Singh Dhaliwal, Associate Professor	Presented a paper titled 'Analysis of the effect of Infill Density of 3D Printed Substrate on Rectangular Microstrip Antenna Performance' in IEEE sponsored Indian Conference of Antennas and Propagation (Incap 2021).	13-16.12.2021 (online)	Malaviya Institute of Technology, Jaipur
4.	Dr. KC Lachhwani, Assistant Professor	Presented a paper titled 'Simplified TOPSIS for MLN-MODM' in 2 <sup>nd</sup> International Conference on Computational Intelligence (ICCI 2021).	27-28.12.2021 (online)	IIT, Pune
<b>2022</b>				
1.	Dr. Meenakshi Sood, Associate Professor	Presented a paper titled 'classification and Pathologic Diagnosis of Gliomas in MR brain Images in the Elsevier International Conference on Machine Learning and Data Engineering (ICMLDE 2022)	07-08.09.2022	UPES, Dehradun
2.	Dr. P Sudhakar Rao, Assistant Professor	Presented a paper titled 'A Review of Hybridisation of Electrical Discharge Machining (EDM)' in the International Conference on Innovations in Engineering and Technology (IICIET-2022)	15-17.9.2022	JNT University, Hyderabad
3.	Dr. Amit Goyal	Presented two research paper titled 'Mechanical Properties of Friction Damper using Different Layer of Interface' and 'Mechanical Properties of Hybrid Friction-Viscoelastic damping Layer of Interface' in the Symposium	14-17.11.2022	IIT, Roorkee
4.	Dr. Balwinder Singh Dhaliwal	Presented a paper titled 'Design of a 3D Printed Meta-Structure Bio-Sourced PLA Substrate Based Patch Antenna' in the IEEE Microwave, Antennas and Propagation Conference (MAPCON-2022)	12-15.12.2022	Bangalore
<b>2023</b>				
1.	Dr. Ritula Thakur	Presented a paper titled 'Three Phase Multilevel Switched Capacitor Inverter for Low/High Voltage Applications using PD-PWM Technique' in IEEE IAS Global Conference on Renewable Energy and Hydrogen Technologies (GlobConHT).	11-12.03.2023	Maldives National University, Male City, Maldives
2.	Mrs. Shano Solanki	Presented a paper titled 'Comparative Analysis of Structural Characteristics of Social Networks and their relevance in Community Detection' in International Conference on Artificial Intelligence of Things (ICAIoT 2023)	30-31 March, 2023	NITTTR, Chandigarh

(c) **If not, the reasons therefor and the steps being taken in future in coordination with the States; and**

NA

(d) **Whether the training will be imparted to the teachers in the prestigious Foreign institutions with the Quacquarelli Symonds ranking of 1 to 100 and National Institutions with the NIRF work ranking of 1 to 100 and if so, the details thereof?**

Yes, the faculty of the institute visits foreign universities for training/ conference and National institutes. The details for the last two years (Till March 2023) are given below.

Sr. No.	Name of the Faculty	Topic of the Training/Conference	Dates	Place
1.	Dr. P Sudhakar Rao Assistant Professor Mechanical Engineering Department	4D Printing for Smart Manufacturing	28 June to 03 July 2021	IIT Bhubaneshwar



2.	Er. Ajay Kumar Duggal Associate Professor Civil Engineering Department	2 <sup>nd</sup> Road Safety Auditors Certification Course	19 July to 2 August 2021	IIT, Roorkee
3.	Dr. Maitreyee Dutta Professor & Head IMEE	Quantum Computing'	27.9.2021 to 8.10.2021	Organised by E and ICT Academy, MNIT Jaipur in collaboration with IBM <b>(ONLINE)</b>
4.	Dr. Kanika Sharma Assistant Professor Electronics & Communication Engineering	Research Trends in Wireless Sensor Network" 20.01.2022 to 31.01.2022 being conducted by NIT, Warangal through online mode	7.3.2022 to 16.3.2022	NIT, Warangal <b>(ONLINE)</b>
5.	Dr. Kanika Sharma Assistant Professor ECE Deptt.	Embedded System	16.08.2022 to 23.08.2022	NIT Warangal
6.	Dr. PS Rao Assistant Professor	Workshop on Advanced Mterology-2022 Pg No.127	5.12.2022 to 9.12.2022	IIT, Tirupati, Andhra Pradesh
7.	Dr. Mala Kalra, Assistant Professor CSE Department	Data Science and Machine Learning Pg No.87	26.8.2022 to 4.9.2022	NIT Warangal, Telangana
8.	Dr. Niraj Bala, Professor EDIC Department	Drone-Hands on Training Pg No.104	12.9.2022 to 16.9.2022	Chitkara University, Rajpura
9.	Dr. Meenakshi Sood, Associate Professor	Training Course on Multicounty Observational Study Mission on Industry 4.0 Digital Industrial Platforms Pg No.120	23.11.2022 to 25.11.2022	Singapore
10.	Dr. Kanika Sharma, Assistant Professor	Presented a paper titled 'Gravitational Search Algorithm-based multi-hop routing scheme for Energy Efficient Heterogeneous Clustered Scheme in 7 <sup>th</sup> International Conference on Sensors and Electronic Instrumentation Advances (SEIA' 2021).	22-24.09.2021 (online)	Palma De Mallorca, Spain
11.	Dr. Ritula Thakur	Presented a paper titled 'Three Phase Multilevel Switched Capacitor Inverter for Low/High Voltage Applications using PD- PWM Technique' in IEEE IAS Global Conference on Renewable Energy and Hydrogen Technologies (GlobConHT).	11-12.03.2023	Maldives National University, Male City, Maldives