

Appendix 10

Mandatory Disclosure (Part 1)

(As on 01.08.2023)

Mandatory Disclosure by Institutions running AICTE approved Engineering/ Technology/Pharmacy programmes to be included in their respective Information Brochure, displayed on their website and to be submitted to AICTE every year latest by 30th April together with its URL.

The following information is to be given in the Information Brochure besides being hosted on the Institution's official Website.

“The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE.”

10.1 AICTE File No.: **F.No.North-West/1-10968058371/2022/EOA/ Corrigendum-1**
Date and Period of last approval: **04.08.2022 for the period 2022-2023**
Permanent ID: 1-13119431

10.2 Name of the Institution including Address, Telephone, Fax & E-mail

Name	National Institute of Technical Teachers Training & Research, Sector-26, Chandigarh	
Address	Permanent Location as approved by AICTE	Temporary Location (if applicable)
PIN	160019	
State	U.T. Chandigarh	
STD Code	0172	Phone No: 2759500, 2792369
Fax No.	0172-2791366/2793893	E-Mail: director@nitttrchd.ac.in
Web site	www.nitttrchd.ac.in	
Longitude & Latitude	76.80 E; 30.73 N	
Nearest Rly Station	Chandigarh	Distance in Kms : 5
Nearest Airport	Chandigarh	Distance in Kms : 12

- ❖ Office Hours at the Institution : 09.00AM to 05.30PM (Monday to Friday)
- ❖ Academic Hours at the Institution : 09.00AM to 05.30PM (Monday to Friday)

10.3 Type of Institution : **GOVERNMENT**
Category (1) of the institution : NA
Category (2) of the institution : Co-Ed

The institute is ISO 9001:2015 certified.

10.4 Name of the Organization

Type of the Organization

Address

Registered with

Registration Date

Website of the Organization: **National Institute of Technical Teachers Training & Research**, Sector – 26, Chandigarh: *Autonomous under MoE, Govt. of India**Memorandum of Association of NITTTR, Chandigarh Society (under the Societies Registration Act (XXI of 1860)*

: Sector – 26, Chandigarh – 160 019

: Registrar of Firms & Societies, UT, Chandigarh

: Registration No. 3609, dated 18.11.2003

: **www.nitttrchd.ac.in****10.5 Name of the Affiliating University**

Address

Website

Latest Affiliation Period

: Panjab University, Chandigarh

: Sector – 14, Chandigarh – 160 014

: **www.puchd.ac.in**: 2013-14 onwards (**Permanent Affiliation**)**10.6 Name & Address of the Director**

Name	Dr. BR Gurjar	Exact Designation	Director	
Qualifications	PostDoc from Max Planck Institute for Chemistry, Mainz, Germany; Ph.D. in Environmental Risk Analysis for Industrial Siting, Planning & Management (from IIT, New Delhi); , ME {Civil (Environmental) Engg.}; BE (Civil Engineering)		Date of Birth:	15.06.1965
STD Code	0172	Phone No. (O) 2792369; 5061563	Fax No.	0172-2791366
STD Code	0172	Phone No. (R) 2794417	Fax No.	---
E-Mail	<u>director@nitttrchd.ac.in</u> <u>dinitttrchd@yahoo.com</u>		Mobile Phone	9458127021

10.7 Governing Board Members

Frequency of the Board Meetings

:

Annexure – I

The Board ordinarily meets once in every four months provided that the Chairman may, whenever he/she thinks fit, and on the written requisition of not less than five members call a special meeting.

Date of Last Meeting (61st): 23.06.2023**10.8 Academic Council/Advisory Body**

Frequency of the Academic Advisory Council

:

Annexure – II

Twice in a year;

Date of Last Meeting (26th): 01.02.2023**10.9 Organizational Chart**

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Annexure – III**10.10 Student Feedback Mechanism on Institutional Governance/Faculty Performance**

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Obtaining feedback from students; frequent interaction between faculty and students with regard to academic affairs, and improvement measures are taken accordingly wherever necessary. Institute is following the Central Govt. rules as approved by the Board of Governors and, Transparency is maintained with regard to admissions & examinations – internal/external as per norms of the affiliating university (Punjab University) and the information is put on the institute website (which is updated periodically). Students' feedback is obtained monthly.

10.11 Grievance Redressal Mechanism for Faculty, staff and students

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10.12 Name of the Department

- ❖ Name of the Programmes approved by the AICTE : All ME (Regular/Modular) Programmes
- ❖ Name of the Programmes accredited by the AICTE : Three of ME (Regular) Programmes by NBA

Department-wise detail is given below:

			AICTE Approved Intake during last 4 years								Status of Accreditation (Validity period)
1 st Year of approval by AICTE (give approval ref. no. & date)			2022-2023		2021-2022		2020-2021		2019-2020		
			Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions	
PG (FT)	ME Mechanical Engg. (Manufact Technology) (Regular)	F.No.14-1/PG/92-AICTE/1837 Dt.16.06.1992	23	--	23	08 (including 3 under QIP Poly) scheme)	23	17 (including 1 under QIP Poly) scheme)	28	06	Accredited for two years (2022-2023 to 2024-2025 up to 30.06.2025)
	ME Civil Engg. (Const. Tech. & Mgt.) (Regular)	F.CHN-1/B-II/BOS (PG)/92 Dt 09.05.1994	31	10	31	25 (including 1 under QIP Poly) scheme)	31	25 (including 2 under QIP Poly) scheme)	28	26 (including 1 under QIP Poly) scheme)	Accredited for two years (2022-2023 to 2024-2025 up to 30.06.2025)
	ME Computer Science & Engg.(Regular)	F.CHN-1/B-II/BOS (PG)/92 Dt 09.05.1994	23	--	23	08 (including 1 under QIP Poly) scheme)	23	16	28	07 (including 1 under QIP Poly) scheme)	Accredited for Six years (2016-17 up to 30.06.2022)
	ME Electrical Engg. (Instr. and Control) (Regular)	F.No.441/CHN-01/BOS (PG) /92 Dt 26.06.1998	23	--	23	04	23	16 (including 1 under QIP Poly) scheme)	26	10 (including 1 under QIP Poly) scheme)	Accredited for two years (2022-2023 to 2024-2025 up to 30.06.2025)
	ME Elex. & Comm. Engineering (Regular)	F.No.441/CHN-/BOS(PG)/92 Dt 22.07.1998	23	--	23	04	21	07	19	09	Accredited for two years (2022-2023 to 2024-2025 up to 30.06.2025)
	ME Mechanical Engg. (Manufact Technology) (Modular)	F.No.255-50/PG/CH/2003/3 37 dt. 14.06.2005	23	16	23	21	23	19	40	10	-
	ME Civil Engg. (Const. Tech. & Mgt.) (Modular)	F.No.255-50/PG/CH/2003/3 37 dt. 14.06.2005	45	22	45	24	45	36	40	25	-
	ME Computer Science & Engg.(Modular)	F.No.255-50/PG/CH/2003/3 37 dt. 14.06.2005	23	10	23	06	23	13	40	08	-
	ME Electrical Engg. (Instr. and Control) (Modular)	F.No.255-50/PG/CH/2003/3 37 dt. 14.06.2005	23	21	23	17	23	18	40	09	-
ME Elex. & Comm. Engineering (Modular)	F.No.255-50/PG/CH/2003/3 37 dt. 14.06.2005	23	07	23	20	23	20	40	04	-	

Total no. of students placed by the Institution through its Placement Cell (Discipline wise)

Since all the candidates to M.E. Programmes are sponsored teachers from Polytechnics and Engineering Colleges, they are already employed. However, they get promotions as and when posts are available. They may shift to higher positions either in institutes or in industries. General (fresh candidates admitted against GATE score or PU CET) in M.E. Programmes may get teaching or Research and Development as employment opportunities.

Students Data and Pass % since last three years (as per result declared on 01.03.2022)

S. No.	Course	Year	Sanctioned Intake	Students Admitted	Students Passed out in first attempt	% of Students passed on first attempt	% of Students passing out with Distinction	% of Students with 1st Division	% of Students with 2nd Division
1.	ME Mechanical Engineering (Manufacturing Technology)								
	Modular	2019	40	10	Pursuing their studies				
	Regular	2019	28	06	6	100	50	50	Nil
	Modular	2020	23	19	Pursuing their studies				
	Regular	2020	23	17	7	41.17			
	Modular	2021	23	21	Pursuing their studies				
	Regular	2021	23	08	Pursuing their studies				
	Modular	2022	23	16	Pursuing their studies				
Regular	2022	23	--	Pursuing their studies					
2.	ME Civil Engineering (Construction Technology and Management)								
	Modular	2019	40	25	Pursuing their studies				
	Regular	2019	28	26	3	12.00			
	Modular	2020	45	36	Pursuing their studies				
	Regular	2020	31	25	11	44.00			
	Modular	2021	45	24	Pursuing their studies				
	Regular	2021	31	25	Pursuing their studies				
	Modular	2022	45	22	Pursuing their studies				
Regular	2022	31	10	Pursuing their studies					
3.	ME Computer Science and Engineering								
	Modular	2019	40	08	Pursuing their studies				
	Regular	2019	28	07	01	16.6	16.6	-	Nil
	Modular	2020	23	13	Pursuing their studies				
	Regular	2020	23	16	4	25.00			
	Modular	2021	23	06	Pursuing their studies				
	Regular	2021	23	08	Pursuing their studies				
	Modular	2022	23	10	Pursuing their studies				
Regular	2022	23	--	Pursuing their studies					
4.	ME Electrical Engineering (Instrumentation and Control)								
	Modular	2019	40	09	Pursuing their studies				
	Regular	2019	26	10	4	40.00			
	Modular	2020	23	18	Pursuing their studies				
	Regular	2020	23	16	1	6.25			
	Modular	2021	23	17	Pursuing their studies				
	Regular	2021	23	04	Pursuing their studies				
	Modular	2022	23	21	Pursuing their studies				
Regular	2022	23	--	Pursuing their studies					
5.	ME Electronics and Communication Engineering								
	Modular	2019	40	04	Pursuing their studies				
	Regular	2019	19	09	2	22.00			
	Modular	2020	23	20	Pursuing their studies				
	Regular	2020	21	07	2	28.57			
	Modular	2021	23	20	Pursuing their studies				
	Regular	2021	23	04	Pursuing their studies				
	Modular	2022	23	07	Pursuing their studies				
Regular	2022	23	--	Pursuing their studies					
6.	ME Mechanical Engineering (Robotics)								
	Regular	2021	18	01	Pursuing their studies				
	Regular	2022	18		Pursuing their studies				
7.	ME Computer Science and Engineering (Internet of Things)								
	Regular	2021	18	-	Pursuing their studies				
	Regular	2022	18	-	Pursuing their studies				
7.	ME Electronics and Communication Engineering (Artificial Intelligence)								
	Regular	2021	18	-	Pursuing their studies				
	Regular	2022	18	-	Pursuing their studies				

* Number of students now are on-rolls as few students left the programme after one spell/semester or the other

** Above data contains students who have completed the programme, **others are still continuing**

- Cut off mark/rank for admission during the last three years : As per the criteria of admission, the total score calculated based on aggregate % of marks and experience should not be less than 25 except in case of GATE qualified.

S. No.	M.Tech/ME Programme(s)	2020– 21		2021– 22		2022– 23	
		MINIMUM SCORE	MINIMUM SCORE	MINIMUM SCORE	MAXIMUM SCORE	MINIMUM SCORE	MAXIMUM SCORE
1.	ME Civil Engg. (Const. Tech. & Mgt.) (Regular)	25.16	32.24	24.20	33.42	28.32	34.99
2.	ME Mechanical Engineering (Manufacturing Tech.) (Regular)	24.00	35.48	25.96	33.60	--	--
3.	ME Comp. Sc. & Engg. (Regular)	26.8	33.84	24.76	33.04	--	--
4.	ME Electrical Engg. (Inst. & Control) (Regular)	25.72	33.62	25.72	33.4	--	--
5.	ME Eltx. & Comm. Engg. (Regular)	26.63	35.08	23.84	28.16	--	--
6.	ME Civil Engg. (Const. Tech. & Mgt.) (Modular)	28.2	39.48	24.42	32.98	29.98	40.68
7.	ME Mechanical Engineering (Manuf Tech.) (Modular)	29.93	40.07	24.16	33.12	28.80	39.60
8.	ME Comp. Sc. & Engg. (Modular)	28.45	39.81	24.75	31.56	27.68	38.87
9.	ME Electrical Engg. (Inst. & Control) (Modular)	26.90	40.65	24.15	32.92	28.78	41.46
10.	ME Eltx. & Comm. Engg. (Modular)	29.040	38.73	22.92	32.74	29.36	37.20

- **Accreditation Status of the Course** : **Five of ME Programmes Accredited**

ME in Civil Engineering (Construction Technology & Management), ME in Mechanical Engineering (Manufacturing Technology), ME Electrical Engineering (Instrumentation & Control and ME in Electronics & Communication Engineering are accredited by National Board of Accreditation (NBA), New Delhi for the Academic Years 2022-2023 to 2024- 2025 up to 30.06.2025 vide its letter No. 31-49-2014-NBA dated 18.08.2022.

Earlier, ME in Computer Science & Engineering, ME in Electrical Engineering (Instrumentation and Control), and ME in Electronics & Communication Engineering were accredited by National Board of Accreditation (NBA), New Delhi for the Academic Years 2016-2017 and 2017- 2018 vide its letter No. 31-49-2014-NBA dated 04.02.2017. ME Programme in Computer Science and Engineering was later on accredited from 5 to 6 years i.e. upto 2021-22 vide NBA letter No. F. No.31-49- 2014-NBA dated 01.07.2021 (up to 30.06.2022).

- **Doctoral Courses** : **Yes**
- ❖ Name and duration of programme(s) having affiliation/collaboration with Foreign University(s)/Institution(s) and being run in the same Campus along with status of their AICTE approval. : **NIL/NA**

10.13 Major achievement/s (National/International level) of the institute for the period (2022-23) under review:

Academic Achievements of the Departments

Achievements of the institute are reported under **05** major areas viz., Staff Development; through Training & Education Curriculum Development & revision; Instructional Material Development & implementation; Research and Development; Extension Services and Consultancy. Distinctive programs and activities undertaken during the years are as under:

1. Distinctive Programmes and Activities (2022-23)

- A 5 Day National Conference on the theme ‘Creating Future Path of Scientific Development in 75th Year of Independence’ in context of Celebrating Azadi ka Amrit Mahotsav was conducted jointly by NITTTR, Chandigarh and Vigyan Parishad Panchnad from 18 - 22 April, 2022.
- All faculty, staff & students had taken part in the “Har Ghar Tiranga” Movement and strengthened it by pinning the flag in the website <https://rashtragaan.in/> and uploading selfie with the National flag in the website <https://harghartiranga.com/>.
- A One Day National Conference on the theme ‘Need of Entrepreneurship Development’ was organized on April 21, 2022, by NITTTR, Chandigarh in collaboration with Young Hopes of India Foundation.
- The teacher’s day was celebrated on 5th Sept. 2022 in physical as well as through online mode. Professor Amitava Patra, Director, Institute of Nano Science and Technology (INST) Mohali was the Chief Guest for the occasion.
- A workshop for artisans, innovators, farmers and Polytechnic faculty was organized by Rural Development Department on 6th September 2022 at NITTTR Chandigarh to commemorate the 75 glorious years of progressive independence.
- An exhibition on Defending Motherland: Glimpses of Kargil Vijay was held on 6th and 7th September 2022 to commemorate the 75 glorious years of progressive independence.
- Dr Namrata Sethi passionate nutritionist, Gold medallist from Delhi University, interned in prestigious institutes, an entrepreneur and presently Assistant Professor in the Department of Foods and Nutrition, Government Home Science College, Chandigarh delivered a talk on significance of millets for human health and different millets recipes.
- The institute has observed the period between 25th November, 2022 and 10th December, 2022 as Elimination of Discrimination against Women- Pakhwada, raising awareness about elimination of all forms of violence and discrimination. During the observance of the pakhwada, banners were displayed at prominent places for awareness of all concerned.
- CRIKC-CII Exhibition cum Industry Academia Meet organized by DST- TECHNOLOGY ENABLING CENTRE, Punjab University, Chandigarh, in collaboration with CONFEDERATION OF INDIAN INDUSTRY- organized on November 12, 2022.
- 08 text books were edited and 89 Book Chapters were contributed by the faculty of the institute.
- 10 students of Ph.D. Programs in different disciplines completed their Ph.D. programme at the Institute.
- 64 Video Films were recorded and 54 video films were edited by the institute. In addition, 169 video films were edited and uploaded on NCTEL Channel of YouTube.
- **Institute faculty got published 4 Patent/Copy Right (a)** Patent awarded on “A Device of Developing a BIS (sulfanylidene) tungsten and a Spiroometad based Efficient Pervoskite Solar Cell” with Patent no. 2022/05837; (b) A Smart Change over Switch Integrated with Diesel Generator Monitoring and Control System [under examination now]; (c) Spatial Tactile Apparatus and Method for Creation and Navigation of Virtual Graphics for Visually Challenged, Patent No. : 411091, Application No. : 1739/DEL/2012, Date of Filing: 06/06/2012; and (d) Multi-rooted dental implant for veterinary patients Brief: Application No: 202211010074, Journal Number- 39/2022, Journal Date: 30/09/2022.

The institute faculty coordinated six MOOCs re-launched through SWAYAM Portal twice during 2022-23 as per detail given below:

S. No.	Title of MOOC	Name of Coordinator(s)	Number of Participants	Dates
1.	Communication Skills, Modes & Knowledge Dissemination	Er. Amandeep Kaur	1907	29 July – 30 September, 2022
2.	Development of Self Learning Material	Dr. Sunil Dutt	800	29 July – 30 September, 2022
3.	Education Video Production	Dr. Maitreyee Dutta/ Dr. SS Pattnaik	667	29 July – 30 September, 2022
4.	Graphics and Animation Development	Er. Shano Solanki	2126	29 July – 30 September, 2022
5.	Research in Technical Education	Dr. PK Tulsi/ Dr. Sunil Dutt	477	29 July – 30 September, 2022
6.	Communication Skills, Modes & Knowledge Dissemination	Er. Amandeep Kaur	3432	30 January – 31 March, 2023
7.	Development of Self Learning Material	Dr. Sunil Dutt	1016	30 January – 31 March, 2023
8.	Education Video Production	Dr. Maitreyee Dutta/ Dr. SS Pattnaik	1275	30 January – 31 March, 2023
9.	Entrepreneurship Development	Dr. SK Dhameja	2721	30 January – 31 March, 2023
10.	Graphics and Animation Development	Er. Shano Solanki	2945	30 January – 31 March, 2023
11.	Research in Technical Education	Dr. PK Tulsi/ Dr. Sunil Dutt	655	30 January – 31 March, 2023

2.1 Staff Development

The institute continued to grow in terms of academic activities, both qualitatively and quantitatively. The qualitative dimensions covered related to continued improvements by way of increased emphasis on applications, case studies and industrial exposure in training programs besides more efficient and effective use of e-contents, videos, in teaching-learning process. During 2022-23, the details of the long term and short term training programs conducted by the institute for faculty/staff of engineering colleges and polytechnics are given below:

2.1.1 Long Term Programmes

2.1.1 (a) Ph.D. Programmes

Institute is an approved Research Centre of Panjab University, Chandigarh, I.K. Gujral Punjab Technical University, Kapurthala and H.P. University, Shimla for Ph.D. Program. A total of **58** students are undergoing Ph.D. programs in different disciplines. The Institute is also the coordinator of Ph.D. QIP (Poly) Scheme of AICTE.

2.1.1 (b) M.Tech. / M.E. Programmes

The Institute offers full-time industry-oriented and practice-based Master's Degree Programs of **02** years' duration affiliated to Panjab University, Chandigarh and approved by AICTE. The Institute offered following Master Degree Programmes in 2022-23:

- Mechanical Engineering (Manufacturing Technology)
- Civil Engineering (Construction Technology and Management)
- Computer Science and Engineering
- Electrical Engineering (Instrumentation and Control)
- Electronics and Communication Engineering
- Mechanical Engineering (Robotics)
- Electronics and Communication Engineering (A.I.)
- Mechanical Engineering (Robotics)
- Electronics and Communication Engineering (Artificial Intelligence)

The institute is also offering these Master's Degree Programs on modular basis. The modular program is of 3½ years duration. These ME programs are duly approved by AICTE and affiliated to Panjab University and mainly for the working personnel who undergoes the course work during Summer and Winter break but are evaluated along with the regular students on the same question paper as they appear examination with regular students. This unique model of the institute is a platform for the service personnel to upgrade quality knowledge through a flexi mode degree awarding programme ensured with quality. This programme was launched in the year 2005. Since then majority of the polytechnic faculty members could enhance their qualification spreading to all parts of the country.

Admissions made in these programmes during 2022-23 are given below:

Sr. No.	Name of the Programme	No. of Participants				Total	State-wise Break-up
		Polys	Engg. Colleges	Industry	General		
MASTER'S DEGREE (REGULAR MODE)							
1.	Civil Engineering (Construction Technology & Management)	-	-	-	10	10	UP-01,HP-03, HR-01,J&K-01
2.	Computer Science and Engineering	-	-	-	-	-	-
3.	Electrical Engineering (Instrumentation & Control)	-	-	-	-	-	-
4.	Electronics & Communication Engg.	-	-	-	-	-	-
5.	Mechanical Engineering (Manufacturing Technology)	-	-	-	-	-	-
6.	Mechanical Engineering (Robotics)	-	-	-	-	-	-
7.	Electronics & Communication Engg. (Artificial Intelligence)	-	-	-	-	-	-
	Total	-	-	-	10	10	
MASTER'S DEGREE (MODULAR MODE)							
1.	Civil Engineering (Construction Technology & Management)	20	-	01	01	22	RJ-11, Nagaland-03, Bihar-06, Kolkata01, Assam-01
2.	Computer Science and Engineering	07	-	01	01	09	RJ-01, Telengana-01, CHD-01, MH-01
3.	Electrical Engineering (Instrumentation & Control)	21	-	-	-	21	RJ-20, UP-01
4.	Electronics & Communication Engg.	06	-	-	01	07	RJ-05, CHD-01, Bihar-01
5.	Mechanical Engineering (Manufacturing Technology)	13	-	-	03	16	RJ-09, Bihar-03, Delhi-01, HR-01, Jharkhand-01
	Total	67	-	02	06	75	

2.1.2 Short Term Courses (STCs)

The Faculty Development Programmes were broadly of 5 categories viz: industry oriented, industry supported, research oriented, skill oriented and advanced level. The institute offers need-based and customized short-term courses of one to two weeks' duration for faculty/staff of engineering colleges, polytechnics and working professionals from industry. For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

(i) **Conferences and Seminars:**

INTERNATIONAL CONFERENCES Organized

Sr. No.	Name of the Seminar/Conference	No. of Participants
1.	Organized 2 Days Springer CCLs series - International Conference on Artificial Intelligence of Things (ICAIoT 2023) from 30-31 March 2023.	102

NATIONAL CONFERENCES/ SEMINARS ORGANIZED

Sr. No.	Name of the Seminar/Conference	No. of Participants
1.	One day Conference on 'Need of Entrepreneurship Development' for Principals of Schools, Polytechnics and Engineering College on 21. 04.22 at NITTTR Chandigarh.	165
2.	Creating Future Path of Scientific Development in 75 th Year of Independence - National Seminar organized by National Institute of Technical teacher Training and Research (NITTTR) Chandigarh and Vigyan Prishad Panchnad, Punjab, April 18-22, 2022 at NITTTR Chandigarh	179

WORKSHOPS CONDUCTED (OTHER THAN CURRICULUM DEVELOPMENT WORKSHOPS):

Sr. No.	Name of the Workshop along with dates and venue	No. of Participants
1.	Three days' workshop on Engineering Materials: Design and Simulation (15-17 Feb 2023)	171
2.	Workshop on "New India using Digital Devices and Technology" from 15-16.10.2022 at NITTTR, Chandigarh	71
3.	OPLAN 2023-24 workshop for Himachal Pradesh	40
4.	Workshop on Manthan on the Indian Knowledge System, for Effective Implementation on NEP- 2020 from 09.09.2022 to 11.09.2022	152
5.	Online Orientation workshop on NSQF for J&K State on 14.7.22	52
6.	Online Workshop to develop Guidelines for diploma programmes on 15.7.22	19
7.	Professional Competency update Programme, Pilot Study- TNA for Haryana (Online), May 2022	161
8.	Workshop for O-Plan 2023-24 finalization at DTE Sundernagar, HP, 4th January 2023	25
9.	Organised Workshop on "Vetting NBA SAR Proposal of UG CSE Programme" on 25-26 April 2022 for College of Engineering, Roorkee and NITTTR, Chandigarh under AICTE Margdarshan Scheme	4
10.	Organised Online Workshop on "Vetting NBA Compliance Report of UG Pharmacy Programme" on 4 May 2022 for MIET, Meerut under AICTE Margdarshan Scheme	3
11.	Organised Workshop on "Vetting NBA SAR Proposal of UG CSE Programme II" on 6 May 2022 for College of Engineering, Roorkee and NITTTR, Chandigarh under AICTE Margdarshan Scheme	33
12.	Organized Mock NBA visit of UG Programme in CSE under AICTE Margdarshan Scheme from 2-3 September 2022 at College of Engineering Roorkee under AICTE Margdarshan Scheme	25
13.	Organised Online Workshop on "CO-PO Attainment" under AICTE Margdarshan Scheme on 17.09.2022 for MIET, Meerut under AICTE Margdarshan Scheme	15
14.	Organised Workshop on "Vetting NBA Compliance Report of UG Engineering Programmes" on 23-24 March 2023 for MIET, Meerut under AICTE Margdarshan Scheme	46
15.	Organised Workshop on "Vetting Pre-Qualifiers of SSM College of Engineering, Kashmir" on 19 July 2022 for SSM College of Engineering	04

	Kashmir under AICTE Margdarshan	
16.	Organised Workshop on “Vetting NBA SAR Proposal of Diploma in CSI Programme on 25 August 2022 for SJPP, Damla under AICTE Margdarshan Scheme	04
17.	Automation and Robotics Curriculum Design Workshop Aug. 16, 2022, Digital Electronics (Haryana State Polytechnic)	ECE
18.	Punjab State Curriculum Design Workshop Nov. 22, 2022 (Punjab State Polytechnic) 4th Semester	ECE
19.	Punjab State Curriculum Design Workshop Dec. 23, 2022 (Punjab State Polytechnic) 5th and 6th Semester	ECE
20.	VVM Workshop, October 15-16, 2022, NITTTR Chandigarh	ECE
21.	Two days’ workshop on “Industry Supported Refresher workshop for Training and Placement officers of Northern Region” 06.09.2022 to 07.09.2022 in online mode at NITTTR Chandigarh	22
22.	One day workshop on “Basics of Entrepreneurship” at NITTTR Chandigarh on 31st August, 2022	227
23.	Tech 4 Seva Workshop (6th July 2022)	20
24.	Lecture on creating awareness about Millets (Types, Importance, Climate Resilient and Economic Security) (12th August, 2022)	35
25.	Lecture on Potential of Millets (Nutritional Value, as Nutraceutical and Functional Food) as well as Awareness through social media (13th August 2022)	36
26.	Technology awareness and demonstration program held at Village Bara Ropar District on 10.11.2022	46
27.	Workshop for artisans, innovators, farmers and polytechnic faculty involved in skill development work (06th September, 2022)	82
28.	Exhibition and Mela of organic products, millets, handicrafts, food processing machinery etc. for self-help groups, artisans, organic farmers innovators and polytechnic faculty (06th and 7th September, 2022)	300
29.	Recipe formulation Competition on Traditional recipes from Millets and Expert talk on Millets and its Recipes	15
30.	Visit for Millets Processing Industry at Batala on 23rd January 2023	30
31.	Organized Quiz on Millets (18th November 2022)	301
32.	One Day Online Workshop for Preparation of Operation Plan for Year 2023-24 for Rajasthan State on 23rd December 2022	58

2.2 Curriculum Development

The institute continued to undertake curriculum development activities including the design and review of curricula for courses in engineering and non-engineering areas through a scientific approach, which has been considerably internalised by the polytechnic system enabling them to take up similar projects by themselves with some guidance from this institute. For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

2.3 Instructional Material Development

During the year 2022-23, institute continued its efforts to promote development of instructional material, both print (text books, laboratory manuals, modules, readers etc.) and non-print (video programme, MOOCs videos). Emphasis was made to develop course material for MOOCs as it is thrust area of MOE. For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website. The information regarding the instructional material developed has been disseminated to the technical institutions of the region and outside to enable them to use the same.

2.4 Research and Development

Research and development activities in technology and technical education form an important aspect of the institute's programme. During the year 2022-23, the detail about Research Studies and Development Projects completed are presented in Annual Report, 2022-23 uploaded in the institute website.

The institute publishes a '**Journal of Engineering and Technology Education**', which is referred by teachers and students of technical education and research. This helps the faculty and students of technical institutions from across the country to publish their views and research work in Engineering and Technology and Technical Education. The journal (published twice in a year, i.e., January-June and July-December) provides an interdisciplinary forum to teachers, students, officials/administrators of technical education system and working professionals in industries to share the findings of research along with concerns and opinions on various issues related to engineering and technical education.

2.5 Extension Services and Consultancy

Policy Planning and Service to Industry and Community

The Institute has continued to play a proactive role to influence the planning and development of technical education and also collaborated with institutions and organizations at national and international levels having similar objectives. The institute also provided consultancy services to government, public sector and other national and state level organizations, technical education system and industry in the area of engineering and technology, educational management, curriculum development, entrepreneurship development and rural development. Sarthak related information to be considered.

Signing of Memorandum of Understanding

The institute during 2022-23 signed **06** MoUs with organizations of prominence like Dr. Fixit Institute of Structural Protection & Rehabilitation, Mumbai; Young Hopes of India Foundation, 3255, Sector-37 D, Chandigarh; A.J. Sustainology Renewable Pvt. Ltd., SCO 1096-97, First Floor, Sector- 22 B, Chandigarh; Scanpoint Geomatics Limited (SGL), 9, Mahakant Complex, Ashram Road, Ahmedabad; NIT, Uttarakhand Srinagar Garhwal; Khalsa College of Engineering and Technology, Amritsar; and IIT Ropar.

The broad objective is to undertake collaborative research activities through participation in Nationally and Internationally funded projects, jointly organize events such as seminars, workshops, conferences and training programs and support each other's' endeavour in delivery of academic programs and research activities besides exchange of scientific and technical information. The institute signed **06** MoUs with the following Institutions and Organisations:

Sr. No.	Organisation	Date of Signing	Date of Maturity	Signing Authority
1.	Dr. Fixit Institute of Structural Protection & Rehabilitation, Mumbai	27.04.2022	26.04.2027	Tirtha Pratim Banerjee, Head-Training & CSG
1.	Young Hopes of India Foundation, 3255, Sector-37 D, Chandigarh	26.08.2022	25.08.2027	Director, Young Hopes for India Foundation
2.	A.J. Sustainology Renewable Pvt. Ltd., SCO 1096-97, First Floor, Sector- 22 B, Chandigarh	11.10.2022	10.10.2027	Akshat K. Patni Director
3.	Scanpoint Geomatics Limited (SGL), 9, Mahakant Complex, Ashram Road, Ahmedabad	11.10.2022	10.10.2027	Kantilal Ladani, Director
4.	NIT, Uttarakhand Srinagar Garhwal	23.01.2023	22.01.2028	Lalit Kumar Awasthi, Director, NIT Uttarakhand
5.	Khalsa College of Engineering and Technology, Amritsar	15.02.2023	14.02.2026	Director, KCET, Amritsar
6.	IIT Ropar	21.02.2023	20.02.2028	Director, IIT Ropar

The major objectives of signing these MoUs are to:

- a) Develop training hubs to enhance the learning of faculty through diversified facilities and local experts support.
- b) Support each other's' endeavour in delivery of academic programs and research activities.
- c) Exchange of scientific and technical information.
- d) Undertaking collaborative research activities through participation in Nationally and Internationally funded projects.
- e) Jointly organize events such as seminars, workshops, conferences and training programs.
- f) Training of students of PG level.
- g) Collaboratively working for various National Mission.

Sponsored Projects

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Consultancy Projects

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

2.6 Academic Achievements of the Departments

Applied Science Department

During the year **2022-23**, the department has conducted online **29** short term training programs in ICT and Contact Mode, which were attended by **4114** teachers from polytechnics and engineering colleges. The Department has conducted **04** workshops with **434** participations. The department also conducted **03** Student Training Programme of **06** Weeks/Months Duration and total of **09** student's participation. The department faculty published **18** papers in SCI Journals, **01** papers in Non-SCI Journals and **01** in National Journals. The department also published **04** paper in proceedings of International Conferences. The department also conducted **01** National Conference in Collaboration with CSE Department with **50** participants. The faculty of the department attended online training programs and online webinars during the year. The faculty also submitted research proposals to various agencies.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Civil Engineering Department

During the year **2022-23**, the department has conducted online **37** short term training programs in ICT and Contact Mode, which were attended by **1846** teachers from polytechnics and engineering colleges. The Department has conducted workshops with participations. The department also conducted ... Student Training Programme of Weeks Duration and total of students' participation. The department faculty published **15** papers in SCI Journals, **30** papers in Non-SCI. The department also published **01** paper in proceedings of International Conferences. The department also conducted Sponsored programmes in which participant trained. The faculty of the department attended online training programs and online webinars during the year. The faculty also submitted research proposals in various agencies.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Computer Science and Engineering Department

During the year **2022-23**, the department has conducted 27 short term training programs in ICT and Contact Mode, which were attended by **2769** teachers from polytechnics and engineering colleges. The Department has conducted **8** workshops under AICTE Sponsored Margdarshan Scheme with **134** participants. The department also conducted **3** Student Training Programme of 4-6 Weeks Duration and a total of **73** students have been trained. The department faculty published **2** papers in Non-SCI Journals. The department also published **15** papers in proceedings of International Conferences. The department also conducted **1** International Conference

with **102** participants. The faculty of the department attended 3 training programs, 1 workshop and 1 online webinar during the year. The faculty also submitted research proposals in various agencies.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Curriculum Development Centre

During the year **2022-23**, the department has conducted online **24** short term training programs in ICT and Contact Mode, which were attended by **2,999** teachers from polytechnics and engineering colleges. The Department has conducted **136** workshops with **1178** participations. The department faculty published **5** papers in SCI Journals, **2** papers in Non-SCI Journals and **1** in National Journal. The department also published **3** papers in proceedings of International Conferences. **1** patent was also awarded during the year to a faculty member of department. **2** ME Thesis were guided and completed during the year. The faculty of the department attended **2** online training programs and 2 offline training programs during the year.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Education and Educational Management Department

During the year **2022-23**, the Department has conducted online **50** short term training programs in ICT and Contact Mode, which were attended by **3334** teachers from polytechnics and engineering colleges. The Department has conducted **3** workshops with **231** participants. The department conducted **3** Student/other Training Programme of **1** Week Duration and total number of **235** students participated. The department faculty published **01** paper in SCI Journal and **02** papers published in National Journals. The department published **01** paper in proceedings of International Conference. The department conducted **02** Sponsored programmes in which **65** participants got trained.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Electrical Engineering Department

During the year **2022-23**, the department has conducted online **30** short term training programs in ICT and Contact Mode, which were attended by **4694** teachers from polytechnics and engineering colleges. The department faculty published 2 papers in SCI Journals, 8 papers in Non-SCI Journals and 1 in National Journals. The department also published 16 papers in proceedings of International Conferences and 0 in National Conference. The department also jointly organized one International Conference alongwith CSE and ECE Departments. The faculty of the department attended online training programs and online webinars during the year. The faculty also submitted research proposals in various agencies. The department faculty developed 20 videos for MOOCS program on “PLC and Microcontroller in Hindi language.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Electronics and Communication Engineering Department

During the year **2022-23**, the department faculty took **20** courses for Regular and Modular M.E. programmes. It conducted **37** short-term training programs in Contact and ICT Mode, which were attended by **2938** teachers from polytechnics and engineering colleges. The Department has conducted **04** workshops with **592** participations. The department also conducted **04** Student Training Programmes of **38** Weeks Duration with total of **25** student's participation. The department faculty published **20** papers in SCI Journals, **05** papers in Non-SCI Journals and **01** in National Journals. The department published **20** papers in proceedings of International Conferences and **01** in National Conferences. **03** books and **09** book chapters were published. The department also conducted **01** International Conference with **102** participants and **01** National Conference with **179** participants. The faculty of the department attended online training programs and online webinars during the year. The faculty also submitted research proposals to various funding agencies.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Entrepreneurship Development and Industrial Coordination Department

During the year **2022-23**, EDIC department had conducted a total of twenty four (**24**) short term training programs in either ICT and / or Contact Mode, which were attended by around two thousand and eleven (**2008**) faculty and staff members of various polytechnics and engineering colleges from across the country. The Department has also conducted one workshop on “**Industry Supported Refresher workshop for Training and Placement officers of Northern Region**” which was successfully attended by 22 participants from the Northern India. The department also conducted **03** Student Training Programmes in which total of **51** students participated successfully. In the year 2022-23 EDIC department faculty members published **02** papers in SCI Journals, **02** papers in Non-SCI Journals and 02 papers in National Journals along with one paper as a chapter in a book published by Springer publications, Singapore. EDIC department also conducted **01** National Conference in which around 165 participants registered and attended the same. The faculty of the department attended 05 training programs and webinar in contact / online mode during the said year. The faculty of EDIC also submitted 01 research proposal to a NATIONAL agency namely DST, Government of India in the year 2022-23.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Mechanical Engineering Department

During the year **2022-23**, the department has conducted online **28** short term training programs in ICT and Contact Mode, which were attended by **773** teachers from polytechnics and engineering colleges. The department also conducted **01** Student Training Programme of **06** Months Duration and total of **02** student’s participation. The department faculty published **72** papers in SCI Journals. The department also published **09** paper in proceedings of International Conferences. The faculty of the department attended online training programs and online webinars during the year. The faculty also submitted research proposals in various agencies.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Media Engineering Department

During the year **2022-23**, the department has conducted online **10** short term training programs inclusive of ICT and Contact Mode, which were attended by **696** teachers from polytechnics and engineering colleges. The department faculty and staff published **02** papers in SCI Journals. The faculty of the department attended **03** online training programs and online webinars during the year. The faculty of the department coordinated the NITTT MOOC programme on Institutional Management and Administrative Procedures 2 times in the year in which about 2500 faculty members from Engineering Institutions in the country participated.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

Rural Development Department

During the year **2022-23**, the department has conducted online **16** short term training programs in ICT and Contact Mode, which were attended by **846** teachers from polytechnics and engineering colleges. The Department has conducted **9** workshops with **865** participations. The department faculty published **03** papers in Non-SCI Journals. The department also published **09** papers in proceedings of International Conferences. The faculty of the department attended online training programs and online webinars during the year. The faculty also submitted research proposals in various agencies.

For complete detail, Refer to Annual Report, 2022-23 uploaded in the institute website.

10.14 Financial Position for the year 2022-23 (as on 31.03.2023):

S. No.	Source of Income	Rs. (in Lakhs)	Expenditure during the last year 2022-23	Rs. (in Lakhs)
1.	Central Government	5450.00	Salary of Full-time Faculty	1354.00
2.	State Government	-	Salary for Visiting/Adjunct Faculty	73.30
3.	University Grants Commission	-	Salary of Non-Teaching Staff	652.86
4.	Other Central/State Govt. Bodies	-	Library	1.97
5.	Private Trust	-	Computer Centre	1.48
6.	Donations	-	Others: Contingencies/ Maintenance etc.	175.63
7.	Student Fees	200.35	Equipments Labs and Workshops	154.16
8.	Internal Revenue Generation	523.66	Building (Renovations)	148.87
9.	Others (please specify) Plan (OSC)-OBC Scheme	-	Others (please specify) Furniture, re-surfacing of roads, renovation electrical etc.)	1.83
			Other, i.e., OTA, TA/DA	28.86
			Advances to firms	-
	Gross	6174.01	Gross	Total 2592.96

- **Details of Operational Funds: The Institution is funded 100% by MHRD, Govt. of India (as on 31.03.2023)**

S. No.	Name of Bank with Branch & Full Address	Account No.	Cash Balance (in lakhs) (as on 31.03.2021)	FDR, GPF A/C (in Rs.)	FDR, if any (Excluding joint FDR submitted to AICTE)	Total Amount (in lakhs)
1.	State Bank of Patiala, Sector 26, Chandigarh	55105008209	67,10,181.76	-	-	67,10,181.76
2.	Axis Bank, Sector 26, Chandigarh	91301004391646	4,44,58,122.84	-	17,62,43,346.00	22,07,01,468.80
3.	Punjab National Bank, Sector 26, Chandigarh	06182191012841	4,46,85,086.12	-	74,11,262.00	5,20,96,348.12
4.	IndusInd Bank, Sector 8, Chandigarh	151811200301	1,49,54,202.16	-	10,12,78,470.00	11,62,32,672.16
5.	Indian Bank, Sector 7, Chandigarh	410810883	1,35,40,531.97	-	5,28,98,283.00	6,64,38,814.97
6.	Canara Bank (Main Account)	-	-	-	11,86,20,759.00	11,86,20,759.00
TOTAL					45,64,52,120.00	
7.	Any Other Account (GPF FDR)			27,60,62,259.00	-	27,60,62,259.00
8.	Canara Bank, Sector 34, Chandigarh (Under Main Grant)	2452101001654	10,05,88,763.65	-	25,39,00,000.00	35,44,88,763.70
	TOTAL (Sr. No. 1 to 6)		12,43,48,124.85	27,60,62,259.00	45,64,52,120.00	93,52,89,008.40

10.15 Name of the Teaching Staff

List of Faculty Members appointed-with Qualification, Designation, Date of joining

Sr. No.	Name of the Faculty	Designation	Qualification	Date of joining in the Institute
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Director

1.	Dr. BR Gurjar (Professor HAG Scale at IIT, Roorkee)	Director	BE (Civil Engg.), ME (Environmental Engg.), Ph.D. (Environmental Risk Engg.; IIT, New Delhi)	01.03.2023 as Director
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Applied Science Department

2.	Dr. Bakhshish Chand	Professor & Head	M.Sc. (Phy), M.Phil (Phy) Ph.D. (Physics)	05.12.1994 as Lecturer
3.	Dr. Pankaj Sharma	Professor	M.Sc. (Physics), M.Phil. (Physics), Ph.D. (Physics)	21.01.2020 as Professor
4.	Dr. Ashok Kumar	Associate Professor	M.Sc. (Physics); Ph.D. (Material Science)	19.11.2019 as Associate Professor
5.	Dr. Kailash Chandra Lachhwani	Assistant Professor	M.Sc. (Maths), M.Phil (Maths), Ph.D. (Maths), MBA	08.01.2015 as Assistant Professor

Civil Engineering Department

6.	Dr. Hemant Sood	Professor & Head	BE (Civil); ME (Highway) Ph.D. (Mgt.)	02.12.1988 as Lecturer
7.	Dr. Sanjay Sharma	Professor	B. Tech. (Civil); M.E (Irr. & Hydl.), Ph.D. (Engg. & Tech.)	13.02.1986 as Lecturer
8.	Er. AK Duggal	Associate Professor	BE (Civil), ME (Civil); Ph.D. (pursuing)	02.02.1985 as Lecturer
9.	Er. Vinod Kumar	Associate Professor	B.Tech. (Civil); M.Tech. (Soil Mech. & Foundation Engg.); Ph.D. (pursuing)	10.05.1995 as Lecturer
10.	Dr. Amit Goyal	Assistant Professor	BE (Civil), ME (Structures); Ph.D.	05.06.2006 as Lecturer in Rural Development
11.	Er. Himmi Gupta	Assistant Professor	ME Civil Engg.; Ph.D. (pursuing)	26.08.2011 as Assistant Professor

Computer Science & Engineering Department

12.	Dr. C. Rama Krishna	Professor & Head	B.Tech (ECE); M.Tech. (Eltx.); Ph.D. (Engg.)	14.10.1996 as Lecturer
13.	Er. Shano Solanki	Assistant Professor	B.Sc.; MCA; Ph.D. (pursuing)	05.06.2000 as Lecturer
14.	Er. Amit Deogar	Assistant Professor	BE (Comp. Sc.); ME (CSE); Ph.D. (pursuing)	14.02.2001 as Lecturer
15.	Dr. Mala Kalra	Assistant Professor	BE (CSE), ME Computer Science & Engg.; Ph.D. (Engg.)	09.08.2011 as Assistant Professor

Curriculum Development Centre

16.	Dr. AB Gupta	Professor & Head	BE, ME (Mechanical Engineering); Ph.D. (Mechanical Engineering)	03.10.1986 as Lecturer
17.	Dr. Rajesh Kumar	Professor	BE (ECE), ME (ECE); Ph.D.	15.03.1996 as Lecturer
18.	Dr. Suresh Kumar	Associate Professor	BE (Civil); ME (Structural); Ph.D.	01.02.1988 as Lecturer
19.	Dr. Meenakshi Sood	Associate Professor	M.Tech. (ECE); Ph.D. (ECE Engg.)	25.10.2019 as Associate Professor

Education & Educational Management Department

20.	Dr. UN Roy	Professor & Head	B.Sc. Hon. (Phy.), PGD in rural Mgt. Dev. Ph.D. (Faculty of Art)	19.05.1995 as Lecturer
21.	Dr. Sunil Dutt	Professor and Nodal Officer under RTI Act, 2005	M.Sc. (Hons.) Chemistry B.Ed., M.Ed., Ph.D. (Education)	25.11.1992 as Lecturer
22.	Er. PK Singla	Associate Professor	BE (Civil), ME (Civil); Ph.D. (pursuing)	01.08.1985 as Lecturer in CDC
23.	Er. Rama Chhabra	Associate Professor	BE (Chemical Engineering), ME (Chemical); Ph.D. (pursuing)	04.09.1992 as Lecturer
24.	Er. Amandeep Kaur	Assistant Professor	BE (Chemical Engg.), ME (Environmental Engg.); Ph.D. (pursuing)	09.07.2014 as Assistant Professor

Electrical Engineering Department

25.	Dr. Lini Mathew	Professor & Head	BE (Elect.), ME (Elect.) Ph.D.	10.11.1988 as Lecturer
26.	Dr. Poonam Syal	Professor	BE (Elect.), ME (Elect.); Ph.D.	11.02.1986 as Lecturer
27.	Dr. Ritula Thakur	Associate Professor	BE; ME (Elect.); Ph.D.	31.05.2006 as Lecturer
28.	Dr. Shimi SL (On lien to PEC, Chandigarh w.e.f. 06.04.2023)	Assistant Professor	ME Power Electronics & Drives; Ph.D.	05.08.2011 as Assistant Professor

Electronics & Communication Engg. Department

29.	Dr. Amod Kumar	Professor & Head	BE (Electrical & Electronics), ME (Electronics); Ph.D. (Bio-Medical Signal Processing)	24.12.2018 as Professor
30.	Dr. Balwinder Singh	Associate Professor	M. Tech. (ECE), Ph.D. (ECE)	11.10.2019 as Associate Professor
31.	Dr. Balwinder Raj (On lien to NIT, Jalandhar w.e.f. 20.01.2023)	Associate Professor	B. Tech. (Electronics Engg.); M.Tech. (Microelectronics); Ph.D. (VLSI) from IIT Roorkee; Postdoc (VLSI) from University of Rome, Italy	17.12.2019 as Associate Professor
32.	Dr. Kanika Sharma	Assistant Professor	BE (ECE), ME (ECE); Ph.D.	17.11.2004 as Lecturer
33.	Er. Garima Saini	Assistant Professor	B.Tech. (ECE), ME (ECE); Ph.D. (pursuing)	20.09.2006 as Lecturer

Entrepreneurship Development & Industrial Coordination

34.	Dr. Niraj Bala	Professor & Head and CPIO	Ph.D. (Mechanical Engg.); M.E. (Industrial Materials & Metallurgy); BE (Mechanical Engg.)	10.08.2020 as Professor
35.	Dr. Suresh Dhameja	Professor	BE (Civil), ME (Civil), Ph.D. (Business Admn. & Commerce)	10.11.1988 as Lecturer
36.	Dr. Harshwardan Somalia	Associate Professor	Ph.D., M.B.A., (Both from IIITM, Gwalior); B.E. (Mechanical), PG Diploma in Patent Law from NALSAR Law University, Hyderabad	25.02.2020 as Associate Professor
37.	Er. Amardev Singh	Assistant Professor	B.Tech. (ECE), MBA (IT-Networking), Ph.D. in Business Mgt. (pursuing)	17.08.2012 as Assistant Professor

Information Management & Emerging Engineering Department

38.	Dr. Maitreyee Dutta	Professor & Head and Dean, Academics, Research & Development	ME Eltx., Ph.D. (Engg.)	04.06.2002 as System Programmer
39.	Dr. Sandeep Singh Gill	Professor & Head	BE (E&EC) (Hons.); M.Tech (ECE), MBA (Marketing/Systems & Control), Ph.D. (ECE)	27.03.2019 as Professor
40.	Dr. Srinivasa KG (On lien to IIT, Naya Raipur w.e.f. 23.03.2022)	Professor	BE (Inf. Science & Engg.); ME (CSE from UVCE - BU); Ph.D. (CSE from BU in 2007)	15.03.2019 as Professor

Mechanical Engineering Department

41.	Dr. Rupinder Singh	Professor & Head	B.Tech (Production Engg.), M.Tech (Production Engg.), Ph.D. (Mechanical Engineering)	31.12.2019 as Professor
42.	Dr. BS Pabla	Professor	B.Sc. (Mech), ME (Mech.) Ph.D. (Mech. Engg.)	28.10.1986 as Lecturer
43.	Dr. SS Banwait	Professor	BE (Mech.), ME (Mech. Equip); Ph. D. (Mech. & Indl. Engg.)	19.06.1991 as Assistant Professor
44.	Dr. SS Dhani	Professor and CVO	BE (Mech.), ME (Mech.); Ph.D.	03.08.2004 as Assistant Professor
45.	Er. Sunil D. Jassal	Associate Professor	BE (Mech.); ME (Thermal)	01.09.1997 as Lecturer
46.	Dr. Sudhakar Rao	Assistant Professor	BE (Mech.), ME (Mech.); Ph.D.	07.10.2004 as Lecturer

Media Engineering

47.	Dr. SS Pattnaik	Professor and Head	Ph.D. in Engineering (Elec. & Telecom. Engg.); M.Tech in Electronics & Comm. Engg.; M.Sc. Physics (Electronics spl.)	18.08.2017 to 28.02.2023 as Director and 26.04.2004 as Professor till date
48.	Dr. Rakesh K Wats	Professor and Head	BE (Civil), ME (Civil), Ph.D. (Mgt.)	21.02.1992 as Lecturer

Rural Development Centre

	Dr. UN Roy	Professor & Head	B.Sc. Hon. (Phy.), PGD in rural Mgt. Dev. Ph.D. (Faculty of Art)	19.05.1995 as Lecturer
49.	Dr. Hemant Kumar Vinayak	Associate Professor	B.E. (Civil), M.E. (Civil), PhD (Earthquake Engineering)	19.12.2019 as Associate Professor

Library

50.	Vacant			
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Annexure – I**LIST OF MEMBERS OF THE BOARD OF GOVERNORS OF
NITTTR, CHANDIGARH
(AS ON 01.07.2023)**

S. No.	Name, Designation and Address
1.	Hon'ble Chairman Board of Governors, NITTTR, Chandigarh. VACANT
2.	Smt. Saumya Gupta, IAS Joint Secretary (NIT), Govt. of India Ministry of Education, Department of Higher Education 203-C, Shastri Bhawan NEW DELHI – 110001
3.	Shri Sanjog Kapoor Joint Secretary and Financial Adviser (IFD) Department of Higher Education, Ministry of Education Govt. of India, Shastri Bhawan, NEW DELHI – 110001
4.	Prof. Rajendra B Kakde , Adviser – 1 All India Council for Technical Education, Nelson Mandela Marg Vasant Kunj, New Delhi – 110 070
12.	Professor Renu Vig Hon'ble Vice Chancellor, Panjab University, Chandigarh 160 014
13.	Dr. BC Choudhary Professor & Head, Department of Applied Science NITTTR, Sector – 26, Chandigarh – 160 019
14.	Dr. Bhol Ram Gurjar , Director & Member-Secretary National Institute of Technical Teachers Training & Research, Sector 26, Chandigarh – 160 019

Annexure – II

List of Members of Academic Council (As on 01.07.2023)

- | | |
|---|---------------|
| 1. Dr. Bhola Ram Gurjar,
Director,
NITTTR, Sector-26, Chandigarh 160 019 | Chairman |
| 2. Sh. SP Garnaik,
Executive Director, EESL,
New Delhi | Expert Member |
| 3. Sh. Supreeth Nagaraju,
Head Education, Adobe Systems India Pvt. Ltd.,
Bangalore | Expert Member |
| 4. Dr. SS Pattnaik,
Professor & Head, Department of Media Engineering
NITTTR, Sector-26, Chandigarh 160 019 | Member |
| 5. Dr. BS Pabla,
Professor, Department of Mechanical Engineering,
NITTTR, Sector-26, Chandigarh 160 019 | Member |
| 6. Dr. Suresh K Dhameja,
Professor, Department of EDIC,
NITTTR, Sector-26, Chandigarh 160 019 | Member |
| 7. Dr. SS Banwait,
Professor, Department of Mechanical Engineering
NITTTR, Sector-26, Chandigarh 160 019 | Member |
| 8. Dr. AB Gupta,
Professor & Head, Curriculum Development Centre,
NITTTR, Sector-26, Chandigarh 160 019 | Member |
| 9. Dr. Sanjay Sharma,
Professor, Department of Civil Engineering,
and Dean Consultancy & extension Services,
NITTTR, Sector-26, Chandigarh 160 019 | Member |
| 10. Dr. Hemant Sood,
Professor & Head, Department of Civil Engineering
NITTTR, Sector-26, Chandigarh 160 019 | Member |
| 11. Dr. Sunil Dutt,
Professor, Department of Education & Educational Management
NITTTR, Sector-26, Chandigarh 160 019 | Member |
| 12. Dr. BC Choudhary,
Professor & Head, Department of Applied Science,
NITTTR, Sector-26, Chandigarh 160 019 | Member |
| 13. Dr. Rakesh Kumar Wats,
Professor, Department of Media Engineerin,
NITTTR, Sector-26, Chandigarh 160 019 | Member |

14. Dr. Sukhdeep Singh Dhami, Member
Professor, Department of Mechanical Engineering,
NITTTR, Sector-26, Chandigarh 160 019
15. Dr. Upendra Nath Roy, Member
Professor & Head, Department of Education & Educational Management & Rural Development,
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