

National Institute of Technical Teachers' Training & Research, Kolkata

(Under the Ministry of Education, Government of India)

Block-FC, Sector-III, Salt Lake, Kolkata-700 106

Ref. No. NITTTR-K/B/2-44/2022-23/ 1520

Date: 27th March 2023

OFFICE ORDER NO. 372 OF 2022-23

Consequent upon the recommendation of the 41st Meeting of the Finance Committee held on 28th February vide its Agenda Item No. 41.2 and subsequent approval thereof by the Board of Governors at its 44th Meeting held on 28th February 2023 under Agenda Item No. 44.6.1, the the revised fees structure of Short Term Training Programme of the Institute (Annexure-I) along with the proposal of expanding the training beyond technical teachers in line with the National Education Policy 2020 (Annexure-II) are enclosed herewith for implementation.

All concerned are requested to take cognizance of the same and do necessary accordingly.

Mishra 27/3/23

(Debi Prasad Mishra)
Member Secretary & Director
Board of Governors, NITTTR, Kolkata

Encl: Annexure-I and Annexure-II

To
The FIC, Academic Affairs Section

Copy forwarded for information and necessary action to:

1. All faculty
2. The FIC, Accounts
3. FC/BOG File
4. FIC, Media Cell for uploading in Institute's website.
5. Director's Secretariat

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27/3

Mishra

(Debi Prasad Mishra)
Director
NITTTR, Kolkata

Minutes of the Meeting

Meeting of the State Coordinators with the Director and FiC, Academic Affairs was held on 03/01/2023 at 4:30 PM at the Director's Chamber, regarding norms for offering training for the academic year 2023-24. The following members were present:

1. Prof. Debi Prasad Mishra, Director
2. Dr. Habiba Hussain, State Coordinator
3. Dr. Rayapati Subbarao, State Coordinator
4. Dr. Rajeev Chatterjee, State Coordinator
5. Prof. Urmila Kar, State Coordinator and FiC, Academic Affairs

The meeting was chaired by the Director.

Outcome of the discussion:

1.	Training mode can be	Training Classification			Training Fees per week per person (in Rs.) according to classification			Training Duration	Remarks
		Class A	Class B	Class C	1500/-	700/-	300/-		
	ICT/Contact/ Hybrid/ In-house							Less than 1-wk / 1-wk /2-wk/ more than 2-wk	Less than 1-wk and more than 2-wk training fees will be proportionate based on training classification.

2.	Trainings to be offered	No. of training (includes any duration and need not to be in the same classification)	Training Types and Venues				Remarks
			Free (without fees)	In-house	Extn. Centre	Kolkata Campus	
	By Every Faculty Member	12	2	1	2	7	For In-house STTPs, TA/DA, Boarding and lodging facilities to resource persons will be provided by NITTR, Kolkata as per institute norm.

3.	Conditions for conduct of any Training	<ul style="list-style-type: none">• Minimum 5 number of applicants (applied with concerned training fees as there will be No Convenience Charge of Rs. 118/-)	<ul style="list-style-type: none">• Each coordinator can invite experts preferably from IITs, NITs and other premier institute as per requirement of the training and share maximum 40% of training sessions. Honorarium of external experts can be provided as per existing norm of the institute.
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Meeting ended with thanks to the Chair.


(Prof. Urmila Kar)


(Prof. Debi Prasad Mishra)

Expanding training beyond technical teachers

Rationale:

The NEP 2020 has dawned with teacher empowerment as a major focus in its recommendations. To quote from NEP 2020 regarding its vision on teacher education, it states that “.....the fundamental principles of the education system include teachers and faculty as the heart of the learning process – their recruitment, continuous professional development, positive working environments and service conditions” [NEP 2020, Principles of this Policy, p.5].

NITTTRs (erstwhile TTTIs) were established primarily to cater to technical teachers’ training. Though the NITTTRs are now catering to diploma & degree level teachers, their ambit is mainly the technical education. As there is a greater emphasis on multidisciplinary and interdisciplinary education, NITTTRs should now reach the other part of teacher training. The NEP 2020 also talks about an evolved system of teacher education with specialisation in functional areas of pedagogy, assessment & evaluation, ICT, foundational subjects, to name a few.

Benefits:

For the growth of the institute and keeping pace with the emerging needs, the opportunities can be harnessed for broader outreach and a greater visibility. NITTTR Kolkata is centrally funded institute and has a geographical advantage being well connected with all the other states. Its liaison with the states can be utilised to open the arena to the non-technical teachers. Recent training programmes on Online pedagogy, Digital pedagogy and technology enabled learning have shown an encouraging response from the participants, and, every teacher across the country must have a clear understanding of these areas.

For the last 50 years, NITTTRs have been offering training only to the technical teachers. With NEP 2020 now being implemented, the institute proposes to reach to the non-technical teaching fraternity. This will open further avenues of training and development. Research will also get a fillip when we cater to a wider population of teachers. For any teacher training to improve, research in areas related to teaching-learning is essential, and, institutes of higher education are the more appropriate places to do so.

Besides, it will also lead to revenue generation for the institute.

Training areas & mode of delivery:

As is being currently practised, NITTTR Kolkata can offer training programmes in the broad areas of teaching, management and areas related to technology enabled learning. However, some of the existing programmes in content updating can also be extended to the teachers.

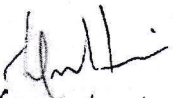
- To begin with, training can be provided in the areas of expertise that the existing faculty members possess, however, for the time being, a pool of faculty members can be created with eminent teachers across the country. In this context, a well-integrated training design may be developed as a ready package to include subject content (customised), pedagogical content knowledge, development of a conducive learning environment, classroom practices, as also management, administration, resource sharing, effective handling of finances, and leadership, aligning with the vision of the NEP 2020.
- While catering to non-technical faculty of higher educational institutes (HEIs), training programmes in specific areas can also be designed exclusively in the domains of Pedagogy and Technology. Educational technology.

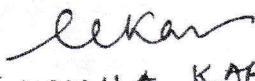
- Aligning with the emerging need due to NEP 2020, NITTTR Kolkata can design related training programmes for teachers of HEIs to be developed as effective on line educators (Cl.24.3, NEP 2020), preparing guide manual for teachers in on-line learning-teaching methods, evaluation, along with e-content of each course (Cl.24.4, NEP 2020).
- To respond to the changes in the world of work and the emerging technology, NITTTR Kolkata can collaborate with industries for skill training of teachers and students with its available resources.
- Customised training programmes would be offered based on need analysis.
- Training programmes will be conducted in both face-to-face and virtual modes for teachers.
- Hands-on skill training can be arranged separately for the students at NITTTR Salt Lake campus as it houses well developed laboratories and facility. The following programmes can be initiated -
 - Skill based training programme for outgoing students of polytechnics
 - Skill based training programme for outgoing students of engineering colleges and technical universities

Fee structure:

A nominal training fee would be charged from the interested participants (teachers) which will lead to internal revenue generation. The fees will be as per the new fee structure proposed by the institute, catering to 3 categories (A, B & C) of programmes. For students, programmes can be offered at a lesser amount as course fee, which can be decided by the concerned section/department based on resource utilisation and manpower requirement.

As the NEP 2020 aims at transforming India's education system by 2030, this is the right and high time that we step ahead, hence, it requires a conscious push from all the faculty and concerned staff of the institute. This will though raise certain challenges and issues, but the opportunities are enormous.


(Habiba Hussain)


(URMILA KAR)