

No. 55-6/2022-Trg.(Pt.)
Government of India
Department of Telecommunications
212, Mahanagar Doorsanchar Bhawan, JLN Marg, New Delhi-110002
(Capacity Building and Training Division)

Dated: 12th July 2022

Office Memorandum

Subject: Common Induction Training module of Different Group 'A' Cadres of DoT-reg.

The approval of competent authority is hereby conveyed, in respect of recommendation made by committee constituted to design the common induction module for the probationers of different Gr. 'A' cadre (viz. ITS, IP&TAFS, IRRS) inducted in DoT.

2. The 4 weeks common induction module for probationers of all Gr. 'A' cadres of DoT will commence from 2021(allotment year) batch onwards. As per approval of Secretary (T) "Common Induction Module" curriculum, in the order of date of commencement will be as follows:

Period	Topics/Modules	Conducted by
1st Week	<ul style="list-style-type: none">▪ Understanding the Basics of Cellular Mobile Communications (CDMA, GSM & 3G)▪ LTE and LTE Advance Technologies and Architecture▪ 5G Technology – Roadmap and Use Cases▪ 6G Overview▪ Coverage testing for Rollout Obligation▪ Artificial Intelligence (AI) – Introduction, Applications in ICT & Security and Legal issues.▪ Internet of Things (IoT) Technologies and Ecosystem▪ Block-chain Technology and Use Cases.▪ Cloud Computing – Introduction, Business models and Governance issues.	NTIPRIT
2nd Week	<ul style="list-style-type: none">▪ Fundamentals of Spectrum Management▪ Spectrum management system planning and review, Planning implementation, Technical aspects on spectrum planning process▪ Regulatory and technical aspects of the frequency assignment process, Frequency plans.▪ Spectrum monitoring	WMTDC
3rd Week	<ul style="list-style-type: none">▪ Spectrum Auction Methodology▪ Licensing and Revenue Share Arrangement▪ Asset Management and Monetization▪ Project Management▪ Financial Management in Govt.	NICF

	<ul style="list-style-type: none"> ▪ Foreign Direct Investment (FDI) ▪ Procurement – GeM, Tendering, GFR, DFPR ▪ Budget, Preparation of Accounts ▪ IT based Internal Audit 	
4th Week	<ul style="list-style-type: none"> ▪ 1-week of visits to following Institutions: <ul style="list-style-type: none"> • Statue of Unity, Kevadia, Gurjrat – 2 days • Space Application Center (SAC) ISRO Ahemdabad, Gurjrat – 3 days 	NTIPRIT, NICF, WMTDC

3. As per approval, the 1st Batch for officers of 2021 batch probationers of ITS, IP&TAFS, IRRS will commence from 30th Jan 2023 to 24th Feb 2023.

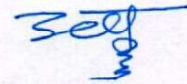
4. Secretary (T) has also agreed to the proposal of Member(F), that WMTDC may utilize classroom and hostel facilities of NICF for the common induction module.

5. For effective implementation and smooth conduction of the common module, an “Implementation Committee” comprising the JAG level officers, 1 each from NTIPRIT, NICF and WMTDC, to be nominated by respective Head of the institute, will be constituted. The “Terms of Reference (ToR)” of the committee will be as follows:

- (a) Coordination between the Institutes for conduction of Common Induction Module.
- (b) Management of Field Visit module and coordination with SAC Ahmedabad and Authority Managing the administration of Statute of Unity for the Visit of officers.
- (c) Managing the Accommodation and transportation arrangement for the officers during common induction module.
- (d) Coordination on any other matter arising during implementation of Common Induction module.

6. The above committee constitution and ToR is as per the approval of M(S)/M(T)/M(F).

7. In accordance with para 5 above, the heads of NTIPRIT, NICF and WMTDC are requested to nominate 1 officer as member of the “Implementation Committee”.



(Ashish Kushwaha)
Dir (Training-II), DoT HQ
Tel. 23210152

Encl: Committee report.

To

1. DG (NTIPRIT), Ghaziabad
2. DG (NICF), Ghitorni.
3. Wireless Advisor, Sanchar Bhawan, New Delhi.

Copy to:

1. PSO to Secretary (T), DoT HQ, Sanchar Bhawan, New Delhi.
2. Sr. PPS to Member (S)/ Member (T) / Member (F), DoT HQ, Sanchar Bhawan, New Delhi.