

ITEC (2023-2024)

Specialized Training Programme for Establishing National/Regional Telemedicine Platform for Primary Health in Resource Limited Settings

1	Name of the Institute	Centre for Development of Advanced Computing, Mohali
2	Name of the Course	Specialized Training Programme for Establishing National/Regional Telemedicine Platform for Primary Health in Resource Limited Settings
3	Proposed Dates and Duration of the Course in week	19 February, 2024 – 01 March, 2024 02 Weeks
4	Mode of Training	Offline
5	Start date	19 February, 2024
6	End date	01 March, 2024
7	Eligibility Criteria for Participants:	Clinicians/ Paramedical Staff/ Hospital Administrators/ Managers/ Engineers/It Professional Or Equivalent
	A. Educational Qualification	
	B. Work Experience	Relevant Experience
	C. Age Limit	As per MEA guidelines
	D. Target group (Level of participants and target ministry/department etc. may be identified)	The course is targeted for the following participants: Policy makers, Bureaucrats, Health administrators, Ministry / Departmental official related to Health, Program Officers & Program Managers related to Health
8	Aims & Objectives of the Course	<p>Aims of the Course:</p> <ul style="list-style-type: none"> • Enable policy makers, health administrators from participating countries to conceptualise implementation of standardized Telemedicine application across nation/region. • To prepare trained human resource in Digital Health IT domain for respective participating countries. • To prepare human resource in Digital Health IT domain for Govt. of India's PAN African project eArogyabharti <p>Objectives of the Course:</p> <ul style="list-style-type: none"> • Case studies: <ul style="list-style-type: none"> o eSanjeevani, India's National Telemedicine Platform o Swasthyaingit, Regional Telemedicine Platform o SeHATOPD, Services e-Health Assistance and Teleconsultation (SeHAT) the Tri-services Teleconsultation Service of the Ministry of Defence o National Telemedicine Network for PLHIV, Telemedicine

		<p>platform for HIV/AIDS organisations and people living with HIV</p> <ul style="list-style-type: none"> • Conceptualising institutional framework for sustaining the telemedicine practice so that the intended benefits continue to reach the community. • Use of Healthcare standards to achieve interoperability of Digital Health Information System. • Optimization of Health resources and HR. • Adoption of IT application in Digital Health. • Improving the access and quality of healthcare delivery services.
9	Content of the Course	<p>The course content are:</p> <ul style="list-style-type: none"> • Digital Health Case Study: eSanjeevani, India's National Telemedicine Platform, Telemedicine Practice Guidelines & EHR Guidelines (MoHFW) • Overview of various Digital Health IT standards • Case Study: eSanjeevani, India's National Telemedicine Platform • Overview of various Digital HealthIT standards State Nodal Officer experience • Case Study: Swasthyaingit, Regional Telemedicine Platform, Electronic Health Record (EHR) Standards for India - 2016 • Case Study: eSanjeevani 2.0 • State Nodal Officer experience • Case Study: National Telemedicine Network for PLHIV, Telemedicine platform for HIV/AIDS organisations and people living with HIV, Ayushman Bharat Digital Mission (ABDM) ecosystem • Case Study: SeHATOPD, Services e-Health Assistance and Tele-consultation (SeHAT) the Tri-services Teleconsultation Service of the Ministry of Defence, ABHA (Ayushman Bharat Health Account): HealthID, PoC diagnostic device integration • Case Study: Medical Value Travel (MVT) Unified Health Interface, Digital Health Provider Session.
10	Mode of Evaluation of Performance of the ITEC Participant	Theory and viva voce /Practical