## eITEC (2022-2023)

## SPECIALIZED TRAINING PROGRAMME FOR ESTABLISHING NATIONAL / REGIONAL TELEMEDICINE PLATFORM

1	Name of the Institute	Centre for Development of Advanced Computing, Mohali
2	Name of the Course	Specialized Training Programme for Establishing National/
	Description of the	Regional Telemedicine Platform
3	Proposed Dates and Duration of the Course in week	17 <sup>th</sup> October, 2022 to 28 <sup>th</sup> October, 2022 02 Weeks
4	Mode of Training	Online
5	Start date	17 <sup>th</sup> October, 2022
6	End date	28 <sup>th</sup> October, 2022
7	Eligibility Criteria for Participants:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	A. Educational Qualification	As per MEA guidelines
	B. Work Experience	As per MEA guidelines
	C. Age Limit	As per MEA guidelines
	D. Target group (Level of	The course is targeted for the following participants:
	participants and target	
	ministry/department etc. may be identified)	Policy makers, Bureaucrats, Health administrators, Ministry / Departmental official related to Health, Program Officers & Program Managers related to Health
8	Aims & Objectives of the Course	<ul> <li>Aims of the Course:         <ul> <li>Enable policy makers, health administrators from participating countries to conceptualise implementation of standardized Telemedicine application across nation/region.</li> <li>To prepare trained human resource in Healthcare IT domain for respective participating countries.</li> <li>To prepare human resource in Healthcare IT domain for Govt. of India's PAN African project eArogyabharti</li> </ul> </li> <li>Objectives of the Course:         <ul> <li>Case studies:</li> <li>a) eSanjeevani, India's National Telemedicine Platform</li> <li>b) Swasthyaingit, Regional Telemedicine Platform</li> <li>c) SeHATOPD, Services e-Health Assistance and Teleconsultation (SeHAT) the Tri-services Teleconsultation Service of the Ministry of Defence</li> <li>d) National Telemedicine Network for PLHIV,</li> </ul> </li> </ul>
		<ul> <li>Telemedicine platform for HIV/AIDS organisations and people living with HIV</li> <li>Conceptualising institutional framework for sustaining the telemedicine practice so that the intended benefits continue to reach the community.</li> <li>Use of Healthcare standards to achieve interoperability of Healthcare Information System.</li> <li>Optimization of Health resources and HR.</li> </ul>

9	Details / Content of the Course (please attach detailed Course Profile)	<ul> <li>Adoption of IT application in Healthcare.</li> <li>Improving the access and quality of healthcare delivery services.</li> <li>The course content are:</li> <li>Health Informatics &amp; Telemedicine</li> <li>Overview of various Healthcare IT standards</li> <li>Electronic Health Record (EHR) Standards for India - 2016</li> <li>Ayushman Bharat Digital Mission (ABDM) ecosystem</li> <li>ABHA (Ayushman Bharat Health Account): HealthID</li> <li>Establishing a National/Regional Telemedicine Platform</li> <li>Case Studies:         <ul> <li>a) eSanjeevani, India's National Telemedicine Platform</li> </ul> </li> </ul>
		c) SeHATOPD, Services e-Health Assistance and Tele-consultation (SeHAT) the Tri-services Teleconsultation Service of the Ministry of Defence d) National Telemedicine Network for PLHIV, Telemedicine platform for HIV/AIDS organisations and people living with HIV
10	Mode of Evaluation of Performance of the ITEC Participant	Theory and viva voce /Practical
11	Course Timings	3 Hours per day starting at 14:00 HRS (IST), 2 Weeks, 10 days