**ITEC (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 /Regional Telemedicine Platform |
| 3 | Proposed Dates and Duration of the Course in week | 04th July -15th July, 202202 Weeks |
| 4 | Mode of Training | Online  |
| 5 | Start date | 04th July, 2022 |
| 6 | End date | 15th July, 2022 |
| 7 | Eligibility Criteria for Participants:1. Educational Qualification
 | Graduates with relevant experience  |
| 1. Work Experience
 | Relevant Experience |
| 1. Age Limit
 | Serving participants |
| 1. 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 | **Aims of the Course:*** Enable policy makers, health administrators from participating countries to conceptualise implementation of standardized Telemedicine application across nation/region.
* To prepare trained human resource in Healthcare IT domain for respective participating countries.
* To prepare human resource in Healthcare IT domain for Govt. of India’s PAN African project eArogyabharti

**Objectives of the Course:*** Case studies:
1. eSanjeevani, India’s National Telemedicine Platform
2. Swasthyaingit, Regional Telemedicine Platform
3. SeHATOPD, Services e-Health Assistance and Tele-consultation (SeHAT) the Tri-services Teleconsultation Service of the Ministry of Defence
4. National Telemedicine Network for PLHIV, Telemedicine platform for HIV/AIDS organisations and people living with HIV
* 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 Healthcare Information System.
* Optimization of Health resources and HR.
* Adoption of IT application in Healthcare.
* Improving the access and quality of healthcare delivery services.
 |
| 9 | Details / Content of the Course (please attach detailed Course Profile) | The course content are:* Health Informatics & Telemedicine
* Overview of various Healthcare IT standards
* Electronic Health Record (EHR) Standards for India - 2016
* Ayushman Bharat Digital Mission (ABDM) ecosystem
* ABHA (Ayushman Bharat Health Account): HealthID
* Establishing a National/Regional Telemedicine Platform
* Case Studies:
	1. eSanjeevani, India’s National Telemedicine Platform
	2. Swasthyaingit, Regional Telemedicine Platform
	3. SeHATOPD, Services e-Health Assistance and Tele-consultation (SeHAT) the Tri-services Teleconsultation Service of the Ministry of Defence
	4. 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 |