**ITEC (2022-2023)**

**SPECIALIZED TRAINING PROGRAMME FOR**

**ESTABLISHING NATIONAL / REGIONAL TELEMEDICINE PLATFORM**

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| 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, 2022  02 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 |