**Annexure - II**

**INDIVIDUAL COURSE DETAILS**

|  |  |  |
| --- | --- | --- |
| A. | Name of the Institute | **NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH, TARAMANI P.O., CHENNAI – 600 113**  [An Autonomous Institute under Ministry of Human Resource Development, Dept. of Higher Education, Govt. of India] |
| B. | Name / Title of the Course | CERTIFICATE COURSE ON  **INSTRUCTIONAL DESIGN FOR E-LEARNING COURSE** |
| C. | Proposed Dates and Duration of the Course in weeks/ months | 17 – August -2020 to 28 – August -2020 (Two Weeks) |
| D. | Eligibility Criteria for Participants   1. Educational Qualification | Graduate Degree in Science / Education / Management / in Engineering / Technology and good proficiency in spoken, written and comprehension of English. |
| 1. Work Experience, if any | Working Experience related to Higher Education / Technical Education / Industrial Education / Polytechnic / University / Engineering College /Management Institute |
| 1. Age Limit | Preferably not more than 50 years |
| 1. Target Group [ Level of participants and target Ministries / Departments etc. may be indicated] | Government Policy Makers/ Administrators / Officials from the Ministry of Education / Higher Education / Technical Education / Human Resource Development / Academic Leaders / Executives / Educational Administrators / Directors/ Heads / Senior Faculty of Institutions like Polytechnics / Engineering Colleges / University Departments |
| E. | Aims & Objectives of the Course | After completing the learning tasks in this course, the participants will be able to:   * Design an effective lesson in eLearning portal. * Use the different instructional design (ADDIE, SAMR etc., Model) * Create design documents, storyboards and prototypes * Develop effective assessment tools * Design interactivity, games, simulations, job aids, and graphics * Effectively collaborate with Subject Matter Experts (SMEs) * Select appropriate eLearning tools * Create your own eLearning portfolio * Demonstrate knowledge, skills, and creativity related to eLearning instructional design * Design an effective instructional planning and integrate into the institutional environmental. |
| F. | Course Contents / Syllabus (please attach course details / profile) | The Instructional Design for ELearning course covers the methodology, skills, and techniques necessary for developing effective eLearning solutions. This course provides the foundation for instructional development. In this course, you will   * Explore current theories, principles, methodologies, and techniques of online learning * Create interactive eLearning solutions that meet your learners’ needs * Gain strong knowledge and skills to design eLearning interactions that increase learning effectiveness and decrease costs   The course content includes:  Basic Elements of Instructional Design – Essential Terminologies in Instructional Design– History of Instructional Design – Reality Check: Roles of Instructional Design - Interactive Elements in eLearning Courses, [Learning Theories for Instructional Design](https://www.coursera.org/lecture/instructional-design-foundations-applications/learning-theories-for-instructional-design-lMdgE) - Instructional Theories and Models for Instructional Design - Instructional Design Models - Talent Development and the Role of Instructional Design – Diversity and Inclusion: Considerations for Instructional Design – Conclusion.  **Success Stories of National Mission on Education through Information and Communication Technology (NMEICT), Digital Literacy initiatives, Digital India initiatives, National Education Policy (Draft) discussion about the Technology enabled learning, National Educational Alliance for Technology(NEAT), OER Policy of Government of India, Transformation made through various initiatives will be show cased to the participants through visit and lectures. Interaction with policy makers, administrators, Academicians and Industry officials.**  **The course is aligned to the Sustainable Development Goal No: 4 (Quality Education); No:17 (Partnership for the goal).**  **IMPLEMENTATION STRATEGIES:**  The course will be administered through modules for various topics under each subject of study and adopting a combination of   * Online Lecture / Learning (Live interaction) * Lectures, Discussions * Online Learning Portal – e-NITTTRC – LMS * Case-study Assignments |
| G. | Mode of Evaluation of performance of the ITEC participants | Attainment of course objectives will be periodically reviewed by internal assessment |
| H. | Name of the Department | Centre for International Affairs |
| I. | Name of the Coordinators | Dr. G. Janardhanan, Associate Professor  Dr. V. Shanmuganeethi, Associate Professor  Dr. K. S. A. Dinesh Kumar, Associate Professor |