



Academic
Staff College

Report on
11th Induction Programme and FDP on
Instructional Design and Delivery System



NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH
Government of India, Ministry of Human Resource Development, Chennai - 600 113
राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान
मानव संसाधन विकास मंत्रालय, भारत सरकार, त्रिमणि, चेन्नई - ६०० ११३, भारत

Conducted by NITTTR, Chennai

from 06-01-2020 to 11-01-2020.

Academic Staff College in association with National Institute of Technical Teachers Training and Research, Chennai organised 11th Induction Programme and FDP for the newly joined faculty at KLEF, Vaddeswaram from 06-01-2020 to 11-01-2020.

The objectives of the FDP are:

- To enhance the knowledge and skills of the teachers in state of art technologies in Engineering Domain
- To introduce the latest trends in teaching and learning process
- To introduce the ethos of the KLU to the newly joined faculty members
- To familiarize the new employees with the job, people, work-place, work environment and the organisation.
- To generate favourable attitudes within the new employees about peers, superiors, subordinates and the organisation
- Assist the newly joined faculty members to contribute to organisational success more quickly.

The inaugural address was delivered by the hon'ble Vice-Chancellor Dr. L S S Reddy who gave his introductory remarks on the academic culture and research ambience of the KLEF over the years. The hon'ble Vice-Chancellor Dr. L S S Reddy stated that the KLEF is one of the best universities in India in Engineering Education as well as management studies. He also mentioned that the KLEF is accredited with A++ by the NAAC. Further he added that KLEF is also recognised by the UGC as a Grade 1 university. Besides achieving the NAAC A++ accreditation, the KLEF is recognised by the other accreditation bodies, added the hon'ble Vice Chancellor. Further he mentioned various methods through which the young faculty can deliver the content to the satisfaction of the students. He also highlighted the need for adopting various methods for an effective teaching and

career development. He also mentioned that the KLEF is the best suitable place for those who want to take their professional careers to next levels.

Following the inaugural address by the hon'ble Vice-Chancellor, the induction programme cum FDP was conducted by the resource persons Dr. G Kulanthaivel, Professor, NITTTR, Chennai, Dr. R. Rajendran, Associate Professor, NITTTR, Chennai and Mr. D V Suryanarayana, Associate Professor, NITTTR, Chennai.

The resource persons have highlighted the importance of the Instructional design and Delivery System for the newly joined faculty on the following areas of academic discourse:

- Principles of Learning.
- Instructional Objectives.
- Instructional Planning.
- Adolescent Characteristics.
- Instructional Methods.
- Student Evaluation.
- ICT Enabled Teaching and Learning.
- Simulated Teaching Practice.
- Student Motivation for Dynamic Classroom.
- Soft Skills.
- Counselling for Student Development.

Dr. R. Rajendran outlined the Teaching-Learning Process in the morning session. Later in the afternoon session, the participants were introduced with the instructional objectives by Dr. G. Kulanthaivel.

On the first and second day of the programme Dr. G. Kulanthaivel and Dr. R. Rajendran discussed the Adolescent characteristics. He explained various problems encountered by the adolescents and he stressed the importance of understanding the issues faced by the adolescents, because it play a major role in teaching learning process.

On third and fourth day of the programme Dr. G. Kulanthaivel explained about preparation of test items. He explained the importance of the setting a question that makes the student really develops his or her learning capacity. Dr. G. Kulanthaivel also explained how PEOs and SOs have to be mapped to the classroom teaching to attain the proposed outcomes. As part of practice, the participants have delivered their 8 minutes session and the necessary feedback and reflections were given by the resource person and the participants.

On the fifth and sixth of the programme Mr. D V Suryanarayana elucidated about student motivation and student cognitive resources. He highlighted the role of faculty in motivating students in their learning process and as well in their career planning. He mentioned the student cognitive resources and how to tap them to make them better learners. Further D. V. Suryanarayana delivered an intense session on the instructional planning. He demonstrated how the 50 minutes session can be

planned using active learning methods. He made the participants to have hands on session on instructional planning both for 50 min and 8 minutes. He also explained about instructional methods and media.

The induction programme came to an end with valedictory address by Dr. Ch. Hanumantha Rao, Principal, ASC. Further the resource persons were honoured with shawls. Dr. Ch. Hanumantha Rao, Principal, ASC and Dr. B. Siva Nagaiah, Vice-principal thanked the resource persons for conducting the FDP to the satisfaction of newly joined faculty. They also appreciated the participants for their active participation. The program came to an end with the distribution of participant's certificates and a group photo. Dr. B. Siva Nagaiah Vice-principal of ASC and Mr. V. Venkatanarayana, Asst Professor, Dept of ECE coordinated the programme.



Dr. G Kulanthaivel, Professor, NITTTR, Chennai
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Dr. R. Rajendran, Associate Professor, NITTTR, Chennai



Mr. D V Suryanarayana, Associate Professor, NITTTR, Chennai.



Group Photo