



Academic
Staff College



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, त्रमणि, चेन्नई - ६०० ११३, भारत

10th Induction Programme and FDP on

Instructional Design and Delivery System

Conducted by NITTTR, Chennai

from 01-07-2019 to 06-07-2019.

Academic Staff College in association with National Institute of Technical Teachers Training and Research, Chennai organized 10th Induction Programme and FDP for the newly Joined Faculty from 01-07-2019 to 06-07-2019.

The objectives of the programme 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 organization.
- To generate favorable attitudes within the new employees about peers, superiors, subordinates and the organization
- Assist the newly joined faculty members to contribute to organizational 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 recognized by the UGC as a Grade 1 university. Besides achieving the NAAC A++ accreditation, the KLEF is recognized 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 Dr. 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, Associate Professor, NITTTR, Chennai 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, Professor, NITTTR, Chennai.

On the first and second day of the programme Dr. R. Rajendran, Associate Professor, NITTTR, Chennai 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 plays a major role in the teaching learning process.

On the third and fourth day of the programme Dr. D V Suryanarayana, Associate Professor from NITTTR, Chennai explained about preparation of test items. He explained the importance of setting a question that makes the student really develop his or her learning capacity. Dr. Suryanarayana 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 Dr. G. Kulanthaivel, Professor, NITTTR, Chennai 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. Dr. G. Kulanthaivel further 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 came to an end with valedictory address by the Principal, ASC. Further the resource persons were honoured with certificates of appreciation. Dr. Rajesh, Principal, ASC and Dr. B. Siva Nagaiah, Vice-principal appreciated the resource team and the participants for their active learning. The program came to an end with the distribution of participant's certificates and a group photo.



Dr.R.Rajendran, NITTTR Chennai



Resource Person actively involving participants in discussions



Sri D V Suryanarayana, NITTR Chennai



Dr.G.Kulanthaivel,NITTTR Chennai



Group Photo