

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, तरमणि, चेन्नई - ६०० ११३, भारत

A Report on "9th Induction Programme on "Instructional Design and Delivery System"

Academic Staff College in association with National Institute of Technical Teachers Training and Research, Chennai organised 9th Induction Programme for newly Joined Faculty 10.12.2018 to 15.12.2018.

The objectives of the program

- 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 first day of the induction began by the hon'ble Vice-Chancellor Dr. L S S Reddy. Initiating the induction programme with introductory remarks on the academic culture and research



ambience of the KLEF, the hon'ble Vice-Chancellor Dr. L S S Reddy welcomed the newly joined faculty into the mega family of KLEF. In his address, the Vice-Chancellor applauded the legacy and the continuity of KLEF with an exemplary success in the fields of Engineering and

Sciences over 4 decades. The Vice-Chancellor also stated that the KLEF is the first and the best in Engineering Education and one of the best universities in the country while having a mention of recognition by the NAAC with A++ grade. KLEF has added another feather in its cap by getting recognised as Grade 1 institute. Besides being recognised by the accreditation bodies of repute like NAAC, NBA, ABET, the national level media based agencies like The Week, India Today and TOI have also announced the KLEF as one of the best universities in India, added the hon'ble Vice Chancellor. The participants are oriented with his advisory and encouraging remarks centering his address on 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 Deans and the principals of KLEF have enlightened the faculty on various issues with reference to establishment, academics, service rules and regulations besides research and development being carried out at KLEF.

Dr. N. Venkataram, Principal – FED illustrated an overview on university administration and certain



the expectations and roles and set responsibilities of the faculty members in of academics and evaluation. The Dean also stressed on how important it is to get trained Outcome Based Education (OBE). Pointing on expected outcomes in academics, Dr. Satavat added a point that the faculty must be aware of recent developments in terms of teaching and pedagogy like OBE, Blended Learning, Flipped Classroom Practices and Research Learning and Project Based Learning so as to

portfolios for an effective practice of academics and research. While focusing more on the need based studies through a value based education further through technology assisted teaching pedagogies, Dr. Ram amplified that effective student counseling is the hour of need and at KLEF the teaching is integrated with student counseling especially for the students of FED with an aim to give a clarion call to the students for a better and prosperous academic life.

Dr. P. Satavat, Dean – Academics delineated the



terms

on the the also the

Based give a

promised result to the students and to the expectations of the parents.

Dr. K.Subba Rao, detailed the roles set and faculty members. He existing procedures for work. He stressed the faculty should have like, class work and invigilation.



Principal, COE, KLU expectations and the responsibilities of the also briefed the administering the class top most priorities the towards certain duties examination

Dr.K.L.Narayana, Dean R&D outlined the research and piping the various opportunities for the



faculty intended to do an active research. He informed the invaluable content on the policies and provisions which will help the faculty to carry out sponsored research projects though a display in PPT. He added that the hon'ble Management of KLEF is always ahead in encouraging the faculty to do authentic research for which the needful support in terms of internal funding and other incentives will be provided at the KLEF.

induction understand about the at KLEF and advised them for them so as to grow in their also added that the readily accepting the proposals **Departments** and faculty members come with Sarath has also had a mention intention of the KLEF is to the future citizens and towards an academic address also has a special

Dr. K. Sarath, Dean – Planning and Development who, in an informative tone, made the faculty under



available resources an effective use of career. Dr. Sarath management is for the development Research labs if the such proposals. Dr. that the foremost fulfil the needs of nurturing them excellence. His mention about the

KLEF – the green and eco-friendly campus with a unique sense of bio-diversity which will help the young minds to grow in the right direction.





The second day of the induction began with the introduction of resource persons DR.G.Kulanthaivel, Professor, NITTTR, Chennai and Dr.R.Rajendran, Associate Professor, NITTTR, Chennai. The 9th induction program stressed the importance of newly joined faculty learn the Instructional design and Delivery System by NITTTR, Chennai. 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.

The second day induction came to end with by Dr. Habibulla Khan, Dean – Student Affairs outlining different activities that are carried out under the Student Affairs. He introduced how the concept of



discipline is being applied and practiced at the KLEF. He had a mention of roles and duties the teachers have to maintain while dealing with the students. He had a special note on the inventible and unavoidable practice of gender sensitization on the KLEF campus. While enlisting the student chapters, clubs, the facilities for sports and games, Dr. Khan applauded the achievements of the students in various events that the students of KLEF excelled in and requested the faculty to identify the students with the innate talents and encourage them to move ahead. He concluded his talk with a note on how the NSS and the NCC

remain instrumental in involving the students into service oriented programmes of such on education, rural health and empowerment.

The third day began with Dr. R.Rajendran, Associate Professor, NITTTR, Chennai discussing with 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. Later in the afternoon session DR. G. Kulanthaivel, Professor, NITTTR, Chennai had explained about instructional methods and media.

The third day came to an end with Dr. K. Rama Krishna, Dean – Quality addressing the faculty members about overview of IQAC with reference to NAAC. Dr. Rama Krishna also highlighted how the IQAC – as part of quality assurance in terms of institutional development and recognition, is



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. In the afternoon session, DR. G. Kulanthaivel. Professor. NITTTR. Chennai about the instructional spoke planning. He demonstrated how the 50 minutes session can be planned using active learning methods. He made the participants to being operated towards ensuring the quality of the institution by constantly alerting the faculty on quality and periodically assessing the growth levels of each Department and Research Centres at KLEF from time-to-time and as per the standards enlisted by the NAAC.

The fourth day began with Dr. R.Rajendran, Associate Professor, NITTTR, Chennai elucidated



have hands on session on instructional planning both for 50 min and 8 minutes.

The fourth day came to an end with Dr. N B V Prasad, Dean – Placement and Progression describing



the changing paradigms of campus placements and selection processes. While addressing the issue, Dr. Prasad optimized that the talents have no limitations provided one is alert, aware, practice and preserve the knowledge for which he requested the faculty to be effective in teaching and learning practices so as to continue the saga of success at KLEF which is known for 100% placements for all the qualified and the registered students. Dr. Prasad also proliferated the role of teachers in motivating the students to be the industry ready as well as to pursue further as well as farther studies.

On the fifth day, the participants were trained on microteaching. The participants were asked to deliver a lecture for about 8 minutes, which was video recorded, later it was replayed for the reflections of the audience, where the member was given with microscopic feedback for the teaching improvement of each participant.

The fifth day session came to an end Rajesh, Dean – Faculty and Staff Principal – Academic Staff College explaining about the HR Policies of discussing the need and necessity of development for the individual teachers, stressed on the importance of the of API and further provided the regarding the ways and means of of the needful score. He also mentioned schemes and provisions available for



with Dr.
Affairs & focussing and KLEF. While profile Dr. Rajesh required score guidance accumulation various the welfare of

the teaching and the non-teaching staff of KLEF like maternity leave, medical leave, casual leaves, study leave and special incentives and the best teacher awards etc. He added that the policies at the KLEF are teacher friendly and give equal opportunists to all.

The sixth day began with Dr. Sivasankar, Asst. Professor, NITTTR, Chennai explain 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.



He also explained how PEOs and SOs have to be mapped to the classroom teaching to attain the proposed outcomes. Later few more faculty have delivered their 8 minutes session and the necessary feedback and reflections were given by the resource person and the participants.

The induction came to an end with the valedictory where the resource persons were honoured with certificate 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.































