

## **Academic Staff College**

## In association with O/o R&D

## A Report on 3-day coursework on "Research Methodology"08.01.2019 to 10.01.2019"

A three-day workshop on Research Methodology was organised in KL University from 08.01.2019 to 10.01.2019. Around 300 scholars who took admissions PhD programme across the disciplines for the academic year 2018-2019 have attended the workshop. The workshop is a jointly organised programme by Academic Staff College and R&D Dept. of KL University.

Dr. L.S.S. Reddy, Vice-Chancellor of KLU is the chief guest and addressed the participants stating that KLU has been providing many opportunities for the scholars so as to enable them doing their research very effectively. Dr. L S S Reddy also stressed that the intention of KLU is to become the Research Intense University and to be one of the best universities in the country in terms of academics and research.



Dr. S T G Raghukanth, a Professor in Civil Engineering from IIT-Chennai is the resource person of the day and conducted the workshop today. Dr. Raghukanth has addressed the following issues in research.

- Introduction to the basic concepts of research and its methodologies.
- How to select the appropriate research topics for contemporary research.
- Identifying the appropriate research problems and suitable way to deal with them.
- Developing hypothesis and mitigating the further research effectively.
- Basic concepts in research survey and appropriate methods on Data Analysis.
- Authorship policies, thesis structure and effective way of doing proper research and effective use of ICT.



On the second day Dr. K L Narayana, Dean R&D explained in detail the academic research at KLU and its policies and requirements for the award of Ph.D followed by Dr. Sarath, Dean P&D outlined the available funds in India specially with Gov. towards the research and one had to apply to seek the funds and fellowships to carry out the research.



Dr.D.Srinivas Rao, Professor, In-charge, Data Analytics Centre, KLU have elucidated R-programing in terms of data analytics. In the afternoon session Dr. B T P Madhav, Assoc. Dean of Academic Research, have clearly stated and discussed the Plagiarism issues and Publication of High indexed Journal papers. Later Dr. B. Siva Nagaiah, Vice-Principal ASC of KLU have outlined the importance of language in writing these and the kind of language one should adapt while writing for the thesis.

On third day Dr. JK Singh, Assoc. Dean, sponsored & Internal Funded Research have illustrated the Referencing Manager and show cased how to use the reference manager.



Later Dr.Sanjeev Rao, Advisor, R&D have explained the overview of Indian research and the kind of funds available followed by and Dr. Sudhakar Johnson, Professor, BT taken session highlighting the Fundamentals of IPR. In the afternoon session Dr.K.Ch. Sri Kavya, HOD-ECE explained the topic on "Enhancing Citations". The coursework came an end with verification of certain doubts raised by Dr.K.L. Narayana, Dean R&D, distribution of course completion certificate followed by group photo of the participants.











