

6.5.2: DOCUMENTS PERTAINED TO QUALITY ASSURANCE INITIATIVES

6. Orientation Programme on quality issues for teachers and students organized by the institution

6.10 Report on One Day Workshop on "Use of appropriate tools and Techniques in Research" on 17.09.2016


REGISTRAR
Karpagam Academy of Higher Education
(Deemed to be University Under Section 3 of UGC Act 1956)
Pollachi Main Road, Eachanari Post,
Coimbatore - 641 021.



Internal Quality Assurance Cell

6.10 One Day Workshop on "Use of appropriate tools and Techniques in Research" on 17.09.2016

Report on One Day Workshop of Use of appropriate tools and Techniques in Research

Report of the **Dr. M. Karunambigai**, Professor, Department of Statistics, Madawalabu University, Ethiopia was the resource person for an One Day Workshop on “Use of appropriate tools and techniques in research” which took place on Saturday, 17th September 2016.

Workshop was inaugurated by Vice Chancellor Dr. S. Sudalaimuthu, Karpagam University who in his inaugural address pressed up on the importance and use of appropriate tools and techniques in the present day research.

Registrar, Dr. G. Sekar in his felicitation insisted upon the researcher’s knowledge on writing interpretation. He also cited with an example published in 1946 and quoted with examples how the present day scholars misinterpret and misuse of statistics in research.

Vice Chancellor, Registrar, Director – HRDC and Coordinator – IQAC took part in the inaugural session.

Session commenced by 10.30am., where Dr. M. Karunambigai made a presentation (PPT). Before going into the presentation she made it clear the role of statistics in research and the dangers in using tools in research. In her PPT she explained the use of each tools and appropriate way of using tools in research. She brought out the operational aspects of tools with her own research examples. She started with measures of central tendency, dispersion, correlation, regression, ANOVA, Test including Chi Square, t-Tests and Hypothesis testing.

After a break she continued on bivariate analysis, Multivariate analysis. She discussed the use of flow chart of commonly used descriptive statistics along with graphical illustrations. In between participants were posing question against her presentation where she explained with the help of the black board.

During the post lunch session research scholar placed their real time problems on their research.

At last Director, HRDC made followed by bivariate analysis, Multivariate analysis.

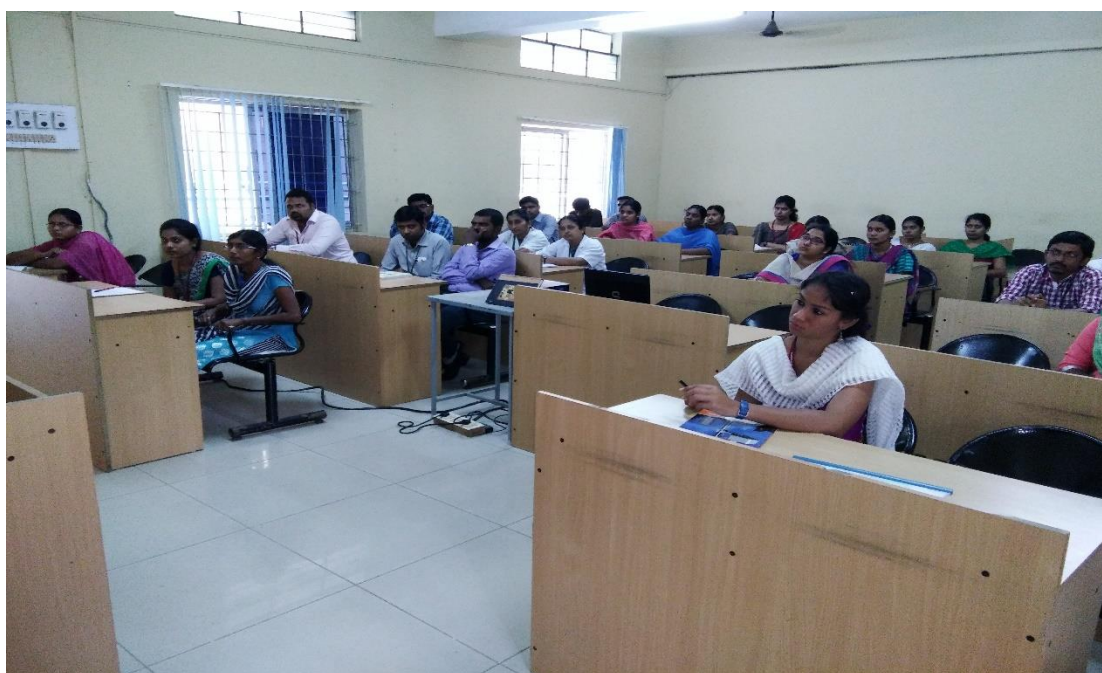
40 participants took part in the workshop and at last Director, HRDC thanked the gathering and the resource person for coming down for this one day workshop.



Vice Chancellor during the inaugural session on the One Day Workshop
on Use of appropriate tools and techniques in Research



Registrar felicitating the scholars on the One Day Workshop
on Use of appropriate tools and techniques in Research



Research Scholars participation in the Workshop



Dr. M. Karunambigai, Professor, Department of Statistics, Madawalabu University, Ethiopia addressing in the One Day Workshop on “Use of appropriate tools and techniques in research” on Saturday, 17th September 2016