

## **Workshop Report 2018 - 2019**

To keep pace with changing standards and evolving knowledge in the field of research, the IQAC cell organized a workshop on “Research Methodology Update” for research scholars and academicians on 4th and 5th January, 2019. The turnout of participants besides resident Queen Marians, included scholars and academicians from a wide array of institutions across the state such as Quaid-e-millath college, PSG college of Arts and Science, Thiruvalluvar University, Bharathiar University, Anna University, Thiruthangal Nadar College, Tamil Nadu Physical Education and Sports University, CIBA, Kanyaka Parameswari College, Professor Dhanapalan college and International maritime academy. Day 1 began with the welcome address by Dr.C.Kalaivani Ashok, IQAC Coordinator and the presidential address by Dr.S.Santhi, Principal, Queen Mary’s College. The keynote address was delivered by Dr.S.Karunanidhi, Professor and Head, Department of Psychology, University of Madras. He emphasized a firm footing in the fundamentals of methodology to remain updated and produce quality work. He gave an analytical overview of research purpose, problems, design and methods. In session I, Dr.S.Sasikala, Assistant Professor, University of Madras conducted a very interesting discussion on confronting problems in the research process. She presented a volley of questions from scholars pursuing research and churned out fitting answers to each question posing a problem. It was a seeking and finding solutions session. The next session was on Plagiarism by Dr.Parthiban Subramanian, Post Doctoral Researcher, Republic of South Korea. He clarified explicitly the do’s and dont’s to avoid plagiarism. The post lunch session was on Utilization of e-resources for research by Dr.Chellappan, Former Dean, Anna University. He delineated the purpose and conduct of research and the role of e-resources in augmenting quality in research. On day II, Dr.Subbiah, Data Scientist, HCL Technologies, gave a commanding lecture on the use of R-Tool followed by a Hands-on training in the operation and use of R-tool for data analysis in research. Later, Dr. Rajeswaran, Data Scientist, HCL Technologies, gave a detailed presentation on the use of graphical images in data analysis. In the valediction session, the participants unanimously voted the workshop as a useful and productive exercise. The programme concluded with the distribution of certificates to the participants by Dr.Subbiah and the vote of thanks by Mrs.S.Leelalakshmi, IQAC Cell Member.

