## 3 DAYS FDP ON RESEARCH METHODOLOGIES AND LATEX, A TYPE SETTING SOFTWARE

## August 22-24, 2019

The 3-day workshop on Research methodologies and Latex intends to provide an overview of the different research avenues available.

The first day will cater to information regarding interdisciplinary projects, development of projects to products and research in projects and guidelines for faculty pursuing PhD and those who intend to take up PhD. Submission of work to conferences and journals and the quality of such conferences and journals will also be addressed.

Latex is a type setting software which is generally used in submission of papers and related documentation. The second day will provide an insight into the Latex software and its salient features with hands-on sessions. The third day will provide information and steps to use Latex to complete an IEEE paper in Latex, followed by a small team based exercise to recollect the use of Latex.

Sl No	Day and Date	Time	Contents
1	Thursday – August 22	9.30 am to 10.30 am	Registration
2		10.30 am to 11.00 am	Inauguration
3		11.00 am to 12.30 noon	Keynote address by Chief Guest
4		12.30pm to 1.30pm	Lunch
5		1.30pm to 2.30pm	Research Methodologies
6		2.30pm to 3.00pm	Ethics in Paper writing and introduction to Latex
7		3.00 pm to 4.00pm	Submitting research work to conferences and journals
8	Friday- August 23	9.30 am to 11.00 am	Hands-on sessions on Latex -basic functions
9		11.00 am to 11.15 am	Tea break
10		11.15 am to 12.45 pm	Hands-on sessions on Latex Syntax and important functions used in Latex Paragraphs, sections, bullets, numbering, etc.

Sl No	Day and Date	Time	Contents
11		12.45 pm to 1.30 pm	Lunch
12		1.30 pm to 3.00pm	Hands-on sessions on Latex More features of Latex Graphics, Tables, etc.
13		3.00 pm to 4.00pm	Hands-on sessions on Latex How to include references in Latex
14	Saturday- August 24	9.30 am to 11.00 am	Hands-on sessions on Latex Introduction to IEEE format in Latex
15		11.00 am to 11.15 am	Tea
16		11.15 am to 1.00pm	Hands-on sessions on Latex Participants to complete formatting of one IEEE paper
17		1.00 pm to 1.30 pm	Valedictory, certificate distribution
18		1.30 pm onwards	Lunch