

Xavier Institute Of Engineering, Mahim

Department of Computer Engineering organizes Online SDP on "Introduction with hands-on on LaTeX" Speakers for the Workshop



Jeffery Chakkumpidy



Abhiruchi Patil



Godfrey Fonseca



Heeba Shaikh



Ojas Vaze

Student Coordinators :

BE - Sushree Nadiminty

BE - Rahul Anandraj

TE - Yulette Alvares

TE - Vansh Agarwal

Convener- Prof Kunal Meher Coordinator- Prof Teena Varma Date: 01st -06th July

2022

Time: 11AM -1 PM Venue-Google Meet

Attendance is Compulsory for all the Students of TE and BE Computer Engineering



Event Coordinator(s) Prof.Teena Varma

Student Coordinators

Sushree Nadiminty

Rahul Anandraj

Yulette Alwares

Vansh Agarwal

Time& Place:

<u>1st July - 6th July 2022</u>

11.00am -1.00pm

Online G-Meet

Department:

Computer

Engineering

No of Participants:76

Online SDP Workshop on Introduction with hands-on on LaTeX

DATE: 1/06/2022 to 6/06/2022

SDP Workshop

Prof. Teena Varma from Computer department conducted an SDP Workshop for Third Year & Final Year students on "Introduction with hands-on on LaTeX" held by Mr.Godfrey Fonseca, Mr.Ojas Yogendra Vaze, Ms.Abhiruchi Patil, Mr.Jeffrey Joy & Ms.Heeba Shaikh.

Mr. Godfrey Fonseca as the speaker of the very first day of this workshop introduced 'LaTeX' to the students and explained its importance and convenience from a professional as well as project point of view. He then explained the creation of basic parts of a report such as the introduction, abstract, table of contents, certificate and declaration pages using an online LaTeX editor 'overleaf'. Students asked some doubts throughout the session which were well explained by the speaker.

Mr. Ojas Yogendra Vaze as the speaker of the second day of the workshop practically explained the font families, font coloring and font sizes to be used in the creation of any report in LaTeX. He also explored how citations and references are put up in the reports using LaTeX and also explained how to link multiple latex files and its convenience in managing the information taken from various sources and websites. Students were thoroughly enjoying the session with their doubts getting well responded from the speaker.

Ms.Abhiruchi Patil as the speaker of the third day of this workshop explained the method and syntax of writing any mathematical notations and equations & writing superscripts and subscripts forms of notation in LaTeX as their can represent the fundamental idea of any practical or theoretical working of a solution proposed in the

project report. She also covered the creation of a well defined table for representing many forms of information in a tabular format. Students asked some doubts throughout the session which were well explained by the speaker.

Mr.Jeffrey Joy as the speaker of the fourth day of this workshop explained the importance of the usage of figures and images in the project report and explained how to add different images in latex report, how to adjust their width and height and naming(or also captioning) the graphs and images in a proper format. Students were thoroughly enjoying the session with their doubts getting well responded from the speaker.

Ms.Heeba Shaikh as the speaker of the last day of this workshop shared some important tips and ideas for writing 'Introduction' and 'Abstract' for any project report and taught us some custom requirements of paragraph justification and other content formatting as such with respect to the Black Book and also explained the importance and 'Conclusion' and 'Bibliography' in overall summarizing the entire project. Students were thoroughly enjoying the session with their doubts getting well responded from the speaker.

Student Feedback and Benefits:

All the Studentswho participated in this workshop had a great experience in having their hands-on on the latex. They thoroughly enjoyed the workshop and understood the need for such a way of formatting a report or any document to be made in the near future.

Prof.Teena Varma Prof.Kunal Meher Prof.Dr.Venkatesh

Assistant Professor H.O.D Principal

Images





