



TCET/FRM/IP-02/09

Revision: A

Bridge Course
Report Writing Using Latex

Semester: VIII

Class: BE-IT

Sr. No	Module No.	Lesson No.	Topics Planned (Technology to be used)	Teaching Aids Required	Planned / Completion Date	Resource Book Reference	Remarks
1	Module 1	L 1.1	Installation of the software LaTeX, Understanding Latex compilation	Whiteboard, Marker ,PPT	16-01-2019	1.1,1.2	
2		L 1.2	Basic Syntax, Structuring your document - Adding paragraphs and sections	Whiteboard, Marker ,PPT	16-01-2019	1.1,1.2	
3	Module 2	L 2.1	Packages explained - Adding more functions to LaTeX	Whiteboard, Marker ,PPT	23-01-2019	1.1,1.2	
4		L 2.2	Example on Latex	Whiteboard, Marker ,PPT	23-01-2019	1.1,1.2	
5		L 2.3	Assignment Self Learning	Whiteboard, Marker ,PPT	30-01-2019	1.1,1.2	
6		L 2.4	Adding figures in LaTeX - Embed an image/picture	Whiteboard, Marker ,PPT	30-01-2019	1.1,1.2	
7	Module 3	L 3.1	Generate a table of contents in LaTeX	Whiteboard, Marker ,PPT	06-02-2019	1.1,1.2	
8		L 3.2	Tables in LaTeX	Whiteboard, Marker ,PPT	06-02-2019	1.1,1.2	
9		L 3.3	Writing Document Numbering, List of figures, List of tables, Generating index.	Whiteboard, Marker ,PPT	13-02-2019	1.1,1.2	



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10		L 3.4	Assignment Self Learning	PPT	13-02-2019	1.1,1.2	
11	Module 4	L 4.1	Writing question paper	Whiteboard, Marker ,PPT	20-02-2019	1.1,1.2	
12		L 4.2	Writing Resume	Whiteboard, Marker ,PPT	20-02-2019	1.1,1.2	
13		L 4.3	Assignment Self Learning(Report Writing)	Whiteboard, Marker ,PPT	06-03-2019	1.1,1.2	
14	Module 5	L 5.1	Writing research paper	Whiteboard, Marker ,PPT	06-03-2019	1.1,1.2	
15		L 5.2	Theory, Practical and exercises based on the above concepts.	PPT	13-03-2019	1.1,1.2	
16		L 5.3	Theory, Practical and exercises based on the above concepts.	PPT	13-03-2019	1.1,1.2	
17		L 5.4	Assignment Self Learning(Report Writing)	PPT	20-03-2019	1.1,1.2	
18	Module 6	L 6.1	Writing articles	PPT	27-03-2019	1.1,1.2	
19		L 6.2	Report Writing using Latex	PPT	03-04-2019	1.1,1.2	
20		L 6.3	Report Writing using Latex	PPT	03-04-2019	1.1,1.2	
Remark:		Syllabus Coverage:		Practice Session:		Beyond Syllabus:	
Course:							
No. of (lectures planned)/(lectures taken):20/							

Note:

1. Plan date and completion date should be in compliance.
2. Course are required to be taught with emphasis Text books, digital references etc.

Text Books:

- 1.The Latex Companion: Frank Mittelbach and Michel Goossens



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Digital Reference:

1. https://www.google.co.in/?gfe_rd=cr&ei=uKlxWf3FAcrc8AeYm4iYAg#q=latex+tutorial

2. <https://www.latex-project.org/>

3. <https://www.latex-project.org/about/>

4. <http://kb.mit.edu/confluence/pages/viewpage.action?pageId=3907016>

5. https://www.sharelatex.com/learn/Creating_a_document_in_LaTeX

6. <https://www.youtube.com/watch?v=BSmRN5HY8js>

(sd/-)

Name & Signature of Faculty

Date:

(sd/-)

Signature of HOD

Date:

(sd/-)

Signature of Principal/Dean(Academic)

Date: