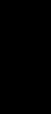


Applied Sciences and Humanities Department has organized one week National level Workshop on “**LaTeX**” during 27<sup>th</sup> July to 1<sup>st</sup> August 2020. Approximately 257 faculties and research scholars from all over India have participated in workshop. Mr. Devendranath Sanyasi and Dr. Akhil Mittal explain about the writing the document in LaTeX. Sessions were interactive and participants done hands on practice during the sessions.

[illegible]

Akhil Mittal

Activate Windows  
Go to Settings to activate Windows.

The screenshot shows the LaTeX Workshop interface in Visual Studio Code. The main editor displays a document titled "sixthday.tex" with the following content:

```

after several years of mendicancy, meditation, and
asceticism, he awakened to understand the mechanism which
keeps people trapped in the cycle of rebirth. The Buddha
then travelled throughout the Ganges plain teaching and
building a religious community. The Buddha taught a
middle way between sensual indulgence and the severe
asceticism found in the Indian sramana movement. He
taught a spiritual path that included ethical training
and meditative practices such as jhana and mindfulness.
\end{quote}

\# quotation environment

\begin{quotation}
According to Buddhist tradition, after several years
of mendicancy, meditation, and asceticism, he awakened
to understand the mechanism which keeps people trapped in
the cycle of rebirth.

The Buddha then travelled throughout the Ganges plain

```

The right sidebar shows the "Table of Contents" for the document:

- 1 Special Characters ..... 2
  - 1.1 Use of Character ..... 2
  - 1.2 A few more NOT so special characters ..... 2
- 2 Some ready-made Strings ..... 2
- 3 Fonts and related formatting ..... 3
  - 3.1 keywords to change font size ..... 3
  - 3.1.1 Illustration of Size-Change ..... 3
  - 3.2 Font Styling ..... 3
  - 3.2.1 More on Font Styling ..... 3

The bottom status bar shows the "Structure" view with a table of errors:

File	Type	Line	Message
sixthday.tex	Badbox	line 24	Underfull \hbox (badness 10000) in paragraph at lines 24--25
sixthday.tex	Badbox	line 70	Overfull \hbox (2.25594pt too wide) in paragraph at lines 70...
sixthday.tex	Badbox	line 99	Overfull \hbox (66.95023pt too wide) in paragraph at lines 9...

The bottom status bar also shows the "Use the Tab key to reach the next + field" message.

Document: C:/Users/deven/Desktop/LaTeXWorkshop/sixthday.tex

File Edit Tools LaTeX Math Wizard Bibliography User View Options Help

PDFLaTeX View PDF

sixthday.tex L: 6 C: 27 62%

```
44 {\tiny(Eagle)} {\scriptsize(Eagle)}
45 {\footnotesize(Eagle)} {\small(Eagle)}
46 {\normalsize(Eagle)} {\large(Eagle)} {\Large(Eagle)}
47 {\LARGE(Eagle)} {\huge(Eagle)} {\Huge(Eagle)}

48 \subsubsection{Font Styling}
49 \textbf(Eagle) \textit(Eagle) \textsc(Eagle)
50 \textsf(Eagle) \textsl(Eagle) \texttt(Eagle)
51 \underline(Eagle) \emph(Eagle) I

52 \subsubsection{More on Font Styling}
53 \paragraph{For Comparison: } The following
two subparagraphs needs to be compared for any change.
\subparagraph{Normal sentence: } Sun is
the biggest star of our Solar System. Our solar system is
a part of Milky Way galaxy.
\subparagraph{Emphasised sentence: }
\emph{Sun is the biggest star of our
\Solar System}. Our solar system is a part of
\emph{Milky Way} galaxy.
```

The Index

% 2

Bodhiist, 4

Huge, 3

Milky Way, 3

Root Numbers, 7

vorbatia, 5

Structure Messages/Log PDF View Source Viewer Ready UTF-8 Normal Mode

Windows Taskbar: LatexWorkshop, Meet - One W...



Devendra Nath

Activate Windows  
Go to Settings to activate Windows.