

lines. Write few sentence as introduction of your article at least 8-10 lines. Now you write few sentence as introduction of your article at least 8-10 lines. Write few sentence as introduction of your article at least 8-10 lines. Write few sentence as introduction of your article at least 8-10 lines.

2 Various features of Latex

2.1 Enumerates

Some time you may need some items to write down by which you want to discuss more details latter can be summaries as follows

1. Item one
2. Item two
3. Item three etc.

2.2 Mathematical equations

So many types of mathematical equations can be written in \LaTeX environment such as within the sentence $x + y = c$, individual equation as

$$x + y = c$$

If you need labeling such equation you can write as

$$x + y = c \tag{1}$$

If you need multiple or a system of equation then you can write as well

$$a_1x + b_1y = c_1 \tag{2}$$

$$a_2x + b_2y = c_2 \tag{3}$$

You ca write a matrix as

$$\begin{pmatrix} a & b & c \\ c & d & e \\ f & g & h \end{pmatrix}$$

Integration as

$\frac{a}{b}$

$$\int_a^\infty f(x)dx$$

2.3 Table and figure

Some time we need to write something which really needs in table format to better represent it for that we can take a nice customized table in L^AT_EX as follows

Serial No	Name of the Student	Roll No	Marks obtain	Remarks
1	Student One	20210301	xx	xx
2	Student Two	20210302	xx	xx
3	Student Three	20210302	xx	xx
4	Student Four	20210302	xx	xx

Table 1: An example of a simple Table one can arrange as required

serial number	name	roll number
01	Mr. X	200
02	Mr. Y	201

As shown the Table 1, another important part of a scientific writing is about figures and graph. Here we can place any figure in any format like jpg, eps, png etc. For example we want to use the logo of RKMVCC here which is as follows (see Figure ??), note that for the size and the place of the figure we can rearrange as required.

If we need more figure in a single frame that can also be done as follows in Figure 2

3 Chemistry related texts and figures

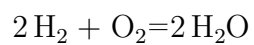
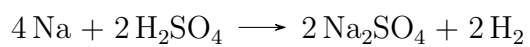
Let us focus on some writing about chemical equations and structures. We can write a chemical equation as



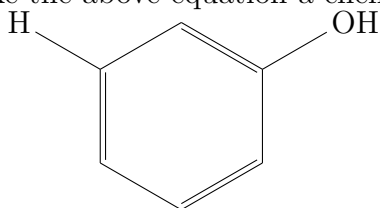
Figure 1: Figure the logo the our college

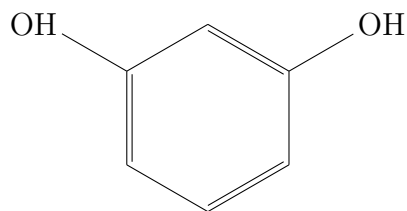


Figure 2: Multiple figures in one frame

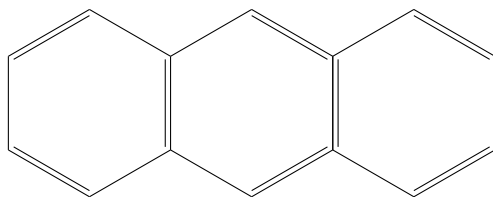


Like the above equation a chemical structure as can be write as follows





More complex structure can also be write, for example



4 Discussion

Write two three line as discussion with reference [1] and [2].

References

- [1] Berridge, M.J., Bootman, M.D. and Roderick, H.L. Calcium signalling: dynamics, homeostasis and remodelling. *Nature Reviews Molecular Cell Biology*, 2003;4(7):517-529.
- [2] Mr Smith, Article writing technique old, 2020, 50-56.
- [3] Berridge, M.J., Bootman, M.D. and Roderick, H.L. Calcium signalling: dynamics, homeostasis and remodelling. *Nature Reviews Molecular Cell Biology*, 2003;4(7):517-529.