

## MATHEMATICS

### CLASS-XI

Sl.No.	Page	Line	Error	Correction
1	Viii	21/22		Underline sentence be deleted
2	Xi			Designed be deleted
3	330	20	Component	compound
4	364	16	$x_i - \bar{x}$	$(x_i - \bar{x})^2$

### CLASS-XII

#### Part 1

Sl.No.	Page	Line	Error	Correction
1	xi			Designed be deleted
2	11	6	1	-1
3	140	5	x y z	$\begin{bmatrix} x \\ y \\ z \end{bmatrix}$
4	199	24	$x_1, x_2$	$x_1 > x_2$
5	201	8	$x_1 < x_2 \Rightarrow f(x_1) < f(x_2)$	$x_1 < x_2 \Rightarrow f(x_1) < f(x_2),$ $x_1, x_2 \in [a, b]$
6	Supplementary Part	11	$f(x)$	$f'(x)$

#### Part 2

Sl.No.	Page	Line	Error	Correction
1	xi			Designed be deleted
2	458	29	$\vec{c} \cdot \vec{d} = 15$	$\vec{a} + \vec{b} + \vec{c}$
3	475	3	$d = \frac{(\vec{b}_1 \times \vec{b}_2) \cdot (\vec{a}_2 \times \vec{a}_1)}{ \vec{b}_1 \times \vec{b}_2 }$	$d = \frac{(\vec{b}_1 \times \vec{b}_2) \cdot (\vec{a}_2 - \vec{a}_1)}{ \vec{b}_1 \times \vec{b}_2 }$
4	599	15	$\cos\left(\frac{y-2}{x}\right) = a$	$\cos\left(\frac{y-1}{x}\right) = a$
5	618	8	$\left[ \vec{a}, \vec{b}, \vec{c} \right]$	$\left[ \vec{c}, \vec{a}, \vec{b} \right]$