

## KEY OF ANSWERS

Sr No. D-101

(To be allotted by the office)

Q. No	Answer in a,b,c,d	Answer in words	Q. No	Answer in a,b,c,d	Answer in words
1.	a	Target cells close to the cell from which it was secreted	26.	d	SOS repair
2.	d	Ketones, Leucine and Lysine	27.	b	Viroids
3.	b	12 and 10	28.	c	House keeping genes
4.	a	850 nm	29.	b	Promoter
5.	c	in the ratio 1:1 homozygous to heterozygous	30.	b	Protein kinase C
6.	b	Phosphorylated tyrosine residues	31.	c	16s rRNA analysis
7.	b	6	32.	d	Transpiration
8.	b	Available natural characters and natural affinities	33.	d	Nystatin
9.	a	$\beta$ -sheets	34.	c	Bovine spongiform encephalitis
10.	b	Acetyl CoA	35.	b	Leaf trace
11.	a	Amylose	36.	b	Phytochrome
12.	b	Stability and transport of RNA	37.	a	Chl a
13.	a	Alkaloids	38.	d	Auxin
14.	a	Tapetum	39.	a	Leguminosae
15.	d	tRNA and 5S rRNA	40.	c	<i>Sargassum</i>
16.	b	Mycorrhizae- Mineral uptake from soil	41.	b	Cyphella
17.	d	Hind II	42.	c	<i>Aspergillus</i>
18.	a	X-ray crystallography	43.	c	Haplodiplobiontic
19.	b	Hydrophobic interactions	44.	c	Palaeozoic
20.	b	Bacteria	45.	c	Psilophytales
21.	d	Formation of antibodies	46.	a	<i>Selaginella</i>
22.	b	PEP	47.	c	Orthotropous and unitegmic
23.	b	Short repetitive nucleotide sequences	48.	c	Nuclear lamina
24.	d	Translation	49.	c	Retrotransposons, which move via an RNA intermediate
25.	a	Protein folding and assembly	50.	a	H <sup>+</sup> channel