

## BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE, PILANI First Semester 2017-2018

Date: 19-Sep-2017

Time: 5:30 PM

BIO F111 General Biology

COURSE QUIZ - 1

Duration: 45 min.

Tut. Sec. No.

For Q.1 to Q.28, pick the best option from among the four choices given and write the letter of the alphabet corresponding to your choice against the question number below. Each correct answer will fetch you  $\frac{1}{2}$  mark. (28 x  $\frac{1}{2}$  = 14)

Q. No.	Choice
1	В
2	С
3	A
4	D
5	D
6	В
7	В
8	С
9	A
10	С

Q. No.	Choice
11	D
12	В
13	D
14	A
15	A
16	A
17	С
18	E
19	D
20	D

Choice
В
D
D
В
D
Е
Е
В

Indicate if each of the statements given in Q.29 to Q.36 is true (T) or false (F):  $(8 \times 1/4 = 2)$ 

29	30	31	32	33	34	35	36
T	F	F	F	F	Т	F	T

Pick <u>any twelve</u> questions from Q. 37 to Q. 50 and write the best term in the space provided below. A list of terms is available in the question paper, and you may use a term more than once. You may attempt the extra two questions for bonus credit!  $(12 \times 3/4) = 9$ 

37	positive feedback
38	homeostasis
39	extracellular matrix (ECM)
40	RubisCO
41	hepatic portal
42	TCA cycle
43	prion

44	facilitated diffusion
45	ribosome
46	cytoskeleton
47	chemiosmosis
48	lysosome
49	$FADH_2$
50	cholesterol