

**FINAL YEAR UNIVERSITY EXAMINATION 2019-2020**  
**Final Year B.Pharm. Semester VIII**  
**SUBJECT-BPH\_C\_801\_T-Pharmaceutical Chemistry III**  
**MULTIPLE CHOICE QUESTIONS: PRACTICE QUESTION BANK**

**SET I**

Q. No.	Correct Option
1	D
2	A
3	B
4	C
5	B
6	D
7	A
8	A
9	C
10	D
11	C
12	D
13	A
14	B
15	B
16	C
17	A
18	D
19	B
20	C
21	A
22	B
23	C
24	B
25	A
26	C
27	A
28	B
29	C
30	A
31	D
32	B
33	B
34	C
35	B
36	A
37	A
38	B
39	A
40	A
41	B
42	A

43	D
44	B
45	A
46	A
47	A
48	B
49	A
50	B

**SET II**

Question No	Correct Answer
1	Prazosin
2	Melatonin receptor antagonist
3	Phyostigmine
4	N-demethylation
5	Presence of 7-8 double bond
6	COMT
7	Naproxen
8	Trimethadione belongs to iminostilbene class
9	Stanozolol
10	To increase duration of action
11	Nabumetone
12	Fluoxetine
13	Febuxostat
14	Carbidopa
15	Cyclopropyl methyl
16	Trimethadione
17	Oxazepam
18	Salbutamol
19	Oxymetazoline is metabolite of xylometazoline
20	Alzheimer disease
21	It is MAO inhibitor
22	Neostigmine
23	Provide oral bioavailability
24	Selective $\beta_2$ agonist
25	8-[4-(4-pyrimidin-2-yl piperazin-1-yl)butyl]-8-azaspiro [4.5] decane-7,9-dione
26	Lamotrigine
27	Increases $\beta_2$ receptor selectivity and bioavailability
28	Increases nicotinic activity
29	Phenothiazine
30	Diphenoxylate

31	Cis
32	Clozapine
33	Methylated analog of morphine
34	Sotalol
35	Amino alcohol esters
36	5
37	sulfamoyl
38	B correct
39	Epoxide bridge
40	It gives dopamine like arrangement
41	Enolic acid
42	Ritodrine: Catechol hydroxyl
43	-NO <sub>2</sub>
44	Phenylephrine: $\alpha_2$ antagonist
45	Cis and Trans isomer have unequal analgesic activity
46	procyclidine
47	Oxazepam
48	Inhibit GABA transaminase
49	Meperidine, Diphenylbutylpiperidine
50	Anticlinical