

Date of showing evaluated answer books:
No. of Printed Pages:

Roll No.

HARCOURT BUTLER TECHNICAL UNIVERSITY, KANPUR
End Semester Examination
Odd Semester (I/II/V/VII/B.Tech./M.Tech./MCA/Ph.D.), 2019-20

BCY: CHEMISTRY

Max. Marks: 50

Time: 02:30 Hours

Note: 1. Attempt all questions.

2. All questions carry marks, as shown against them.

3. Q.No. 6 is from the lab component of the subject.

Please mention all the course Outcomes (CO) in statement form

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

	Related CO	Marks
Q.No. 1:		8
(a) :	
(b) :	
		8
Q.No.2:
(a) :	
(b) :		8
	
Q.No.3:
(a) :	
(b) :		8
	
Q.No.4:
(a) :	
(b) :		8
	
Q.No.5:
(a) :	
(b) :	
		10
Q.No.6:
(a) :	
(b) :	

- Note:
1. There should be 05 questions (One from each unit) of 8 marks each from Theory Component.
 2. There could be internal choice of not more than 25% within each question.
 3. Each question should have multiple parts, but any part must not carry more than 04 marks.
 4. Sixth question of 10 marks shall be from the Lab component adhering to the above stated Guidelines of internal choice.
 5. Delete extra rows given for sub-parts of questions, if not in use.