Name.	Printed Pages:01
Student Admn. No.: …………..……………..…	

<table>
<tr><td colspan="4" align="center">School of Medical and Allied Sciences
Continues Assessment Test (CAT)-I, Feb-2018, Semester: Winter, 2017-18
[B. Pharm] [Semester: VIII] [Batch:2014-18]</td></tr>
<tr><td colspan="2">Course Title : Quality Assurance</td><td colspan="2" align="center">Max Marks: 50</td></tr>
<tr><td colspan="2">Course Code: LQA-417</td><td colspan="2" align="center">Time: $1\frac{1}{2} hrs$</td></tr>
<tr><td><i>Instructions:</i></td><td colspan="3">1. All questions are compulsory

<i>Assume missing data suitably, if any</i></td></tr>
<tr><td colspan="4" align="center">Group A (15 Marks)</td></tr>
<tr><td>1.</td><td>Illustrate different types of market complaints?</td><td>CO1</td><td>5</td></tr>
<tr><td>2.</td><td>Applications of HVAC?</td><td>CO1</td><td>5</td></tr>
<tr><td>3.</td><td>Demonstrate the disposal methods for waste.</td><td>CO2</td><td>5</td></tr>
<tr><td colspan="4" align="center">Group B (20 Marks)</td></tr>
<tr><td>4</td><td>How to apply the knowledge of different Material, chemicals and equipment and their cleaning procedure as per manufacturer's guide?
OR
Demonstrate the methodology for storage area inspection with methods and materials required for cleaning variety of surfaces and equipment?</td><td>CO2</td><td>10</td></tr>
<tr><td>5.</td><td>How to represent the applications of optical sensors in laboratory equipments?</td><td>CO2</td><td>10</td></tr>
<tr><td colspan="4" align="center">Group C (15 Marks)</td></tr>
<tr><td>6.</td><td>Demonstrate the detailed concepts and guidelines of Good Documentation Practices (GDPs).

OR

Categorize the documentation requirement for Good Manufacturing Practices (GMPs).</td><td>CO1</td><td>15</td></tr>
</table>

Instructions:

     i.   *Only 6 questionsare to be asked in CAT.*

     ii.   *10 marks question in CAT will have alternative options in group B. An alternative question will be asked with OR option with the same serial number and alternative question must map with same CO(s).*

     iii.   *The two tables (given below) must be filled by the paper setter.*

     iv.   *Paper setter must see the COs of the courses described in syllabus to frame the questions in alignment with expected COs and Blooms taxonomy*

Table1: Distribution of question & marks among the Units of syllabus

Unit	Questions Numbers	Total Marks
1	Q1, Q2 and Q6	25
2	Q3 - Q5	25
3		
4		
5		

Table 2: Mapping between COs and questions
(Number of COs may vary from course to course)

COs	Knowledge level (Blooms taxonomy, K1, K2. ..)	Questions Numbers	Total Marks
CO1	K3	Q1, Q2 and Q6	25
CO2	K3	Q3 - Q5	25
CO3			
….		….	….
COn			

(Amit Kumar Keshari)

Contact No: 07054090169; 09984431973

** You may type the questions into this template and **RENAME THE FILE** withthe subject code Example: ECE223.*
* Unit/chapter number can be considered for the syllabus if the same are not in modular form.
** Font to be used for CAT is **"Times New Roman"** and the text size is 11.*