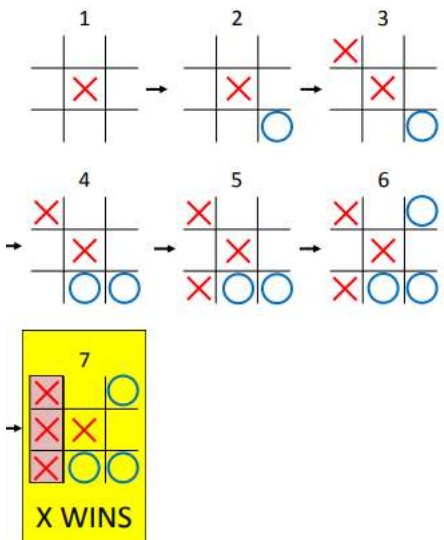
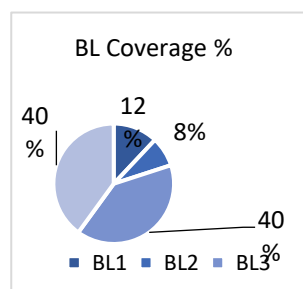
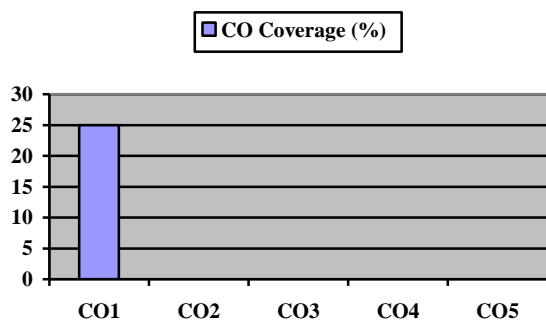




	<p>The distances between the cities are as follows:</p> <p>A to B: 10 units  A to C: 15 units  A to D: 20 units  A to E: 25 units  A to F: 30 units  B to C: 35 units  B to D: 40 units  B to E: 45 units  B to F: 50 units  C to D: 55 units  C to E: 60 units  C to F: 65 units  D to E: 70 units  D to F: 75 units  E to F: 80 units</p> <p>The resulting shortest route is: A -&gt; B -&gt; C -&gt; D -&gt; E -&gt; F -&gt; A.</p> <p>The total distance for this route is: <math>10 + 35 + 55 + 70 + 80 + 30 = 280</math> units.</p>					
8	<p>To win a game of Tic Tac Toe, your strategy will depend on who will play first, you or your opponent. What are the possible steps in state space for you to win or draw a game when you are playing first placing X in center? (Note: Imagine you are player with cross-“X”)</p> 	10	3,4	1	2	2.8.1

**\*Performance Indicators are available separately for Computer Science and Engineering in AICTE examination reforms policy.**

#### Course Outcome (CO) and Bloom's level (BL) Coverage in Questions



**Approved by the Audit Professor/Course Coordinator**