ELectronics Engineering Students' Association
(ELESA)
Presents
ELECTROVERT 2018
The Performers' creed

Name of the Event: **Recruit (Counter Intelligence)** Candidate's Code:	Date:09/09/2018 Time:25 min

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Instructions

1. **Write ID on the Top.**
2. **Time allotted: 15 min.**
3. **No negative marking.**

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1) Five children were playing kickball. One of the five broke a window. When questioned about the incident, each child made three statements of which two were true and one was false. The statements are given below.

Joe:
1. I didn't do it.
2. Sally will tell who did it.
3. One of us is in big trouble.

Matt:
1. Joyce did it.
2. I didn't do it.
3. I don't even like to play kickball.

Vince:
1. I didn't do it.
2. Joyce and I are good friends.
3. Sally doesn't know who did it.

Joyce:
1. Matt lied when he said I broke the window.
2. I never saw Vince before today.
3. I never broke a window in my life.

Sally:
1. I saw Joyce break it.
2. I didn't break the window.
3. I want to go home.

Who broke the window?

Answer:

2) Once a father and his 3 sons lives in a village. One day the father met with a terrible accident , so death comes to take the father. Eldest son begs to the death to let his father live for some years, death was kind and so agreed. After an year and half death returned back to take away the father with him. Second son begged and so death agreed and granted him some more time.
After 6 months death returned again to take the father. Now the youngest son requests to allow his father to live till the candle wick of the candle on his hand burned out. Death agreed. Now as the youngest son thought , the death never returned back. Why?

Answer:

3) here is a man found dead in a circular mansion. The detective interviews the cook, maid, and babysitter. The cook said he couldn't have done it because he was preparing the meal. The maid said she couldn't have done it because she was dusting the corners. The babysitter said she couldn't because she was playing with the children. Who was lying?

   Answer:

4) You're standing in a hallway with three light switches on the wall, each of which turns on a different lamp inside a closed room. You can't see inside the room, and you can't open the door except to enter the room. You can enter the room only once, and when you do, all the lamps must be turned off. How can you tell which switch turns on which lamp?

   Answer:

5) Two boxers are in a match scheduled for 12 rounds. (Pure boxing only - no kicking, UFC takedowns, or anything else). One of the boxers gets knocked out after only six rounds, yet no man throws a punch. How is this possible?

   Answer:

6) A man stands on one side of a river, his dog on the other. The man calls his dog, who immediately crosses the river without getting wet and without using a bridge or a boat. How did the dog do it?

   Answer:

7) A man in a restaurant asked a waiter for a juice glass, a dinner plate, water, a match, and a lemon wedge. The man poured enough water onto the plate to cover it.
   "If you can get the water on the plate into this glass without touching or moving this plate, I will give you $100," the man said. "You can use the match and lemon to do this."
   A few minutes later, the waiter walked away with $100 in his pocket. How did the waiter get the water into the glass ?

   Answer:

8) A man is trapped in a room. The room has only two possible exits: two doors. Through the first door there is a room constructed from magnifying glass. The blazing hot sun instantly fries anything or anyone that enters. Through the second door there is a fire-breathing dragon. How does the man escape?

   Answer: