

Updated: May 2012



TRANSPORT  
& TRAVEL  
WING

## MANUAL FOR ROAD SAFETY QUIZ

Compiled by: TTW (RERF) & Brahma Kumaris

## MANUAL FOR ROAD SAFETY QUIZ

Name of Quiz: **THE ROAD SAFETY CHALLENGE**

Tag Line: **Be the Champion, Lead the Cause**

Title for winners: **Road Safety Champions**

Names of Teams: **Alert Responsible Positive**

### COMPOSITION OF TEAMS:

- Four teams with three participants each
- Age of participants: 16 onwards

**TIME:** 1 ½ hour (20 minutes talk on Road Safety, 60 minutes quiz and 10 minutes Introduction, Prize distribution etc.)

### GUIDELINES FOR THE TEAM CONDUCTING THE QUIZ:

#### Prior Preparation

1. This is a quiz competition to be conducted for college students or other groups of adults. It is to be conducted preferably in the college premises so that students participate as audience too. Format of letter and participation form is provided in the Resources list.
2. Do ensure that the college is sincerely interested in this programme. Request them to ensure adequate students as audience too. Ask the college to nominate a faculty member to co-ordinate the arrangements. Write this teacher's name on the quiz poster.
3. If the college agrees to host the programme, put up a quiz poster on a prominent notice board in the college so that maximum students are aware about it.
4. Check arrangements available at the college beforehand – like size of hall / room, mike arrangement, screen or wall on which PPT will be projected. Collect the filled up participation form from the college. Check which language students will be comfortable with.
5. Please study the entire manual well before conducting the quiz.

6. Do a demonstration of the quiz at the BK centre itself so that all *sevadharis* are comfortable with the flow of the programme.
7. In case you have to conduct the quiz in a language other than English, be well prepared with your translations for every question. Hindi translation of questions and answers is available in resources list.
8. The BK team conducting the quiz need to have four to five members
  - One person to conduct the quiz on stage, two would be preferable (Quiz Masters)
  - One Time keeper
  - One Score-keeper
  - One person to operate the Quiz PPT on laptop/PC and projector

If you do not have sufficient *sevadharis*, you could train someone from the college itself to do time-keeping and score-keeping.
9. Prior printing required: Quiz Banner, Posters, Medal Stickers, Certificates, Team names. Print 1<sup>st</sup> prize certificate and Participation certificate in different colours for easy reference.
10. Objects required:
  - Medals with ribbons (for the winning teams i.e. 3 medals for each college),
  - Three placards in four different colours for Buzzer round or Buzzers, if available
  - Name plate (of cardboard or other material) with team names

### **On the day of programme**

11. Reach the venue at least one hour before the event time to make arrangements.
12. Form the teams before the event begins. Maintain a proper balance among the teams e.g. combination of students who drive and those who don't drive on roads.
13. Take down correct spellings of the names of the participants and the complete name of the college. Write down as much details as possible in the certificates in the beginning itself, since prize distribution would be immediately after the quiz.
14. Meet the Principal and request if they would like to give some message at the beginning. Request them to preside over the prize distribution too.
15. Introduce the theme of Road Safety and the Brahmakumaris at the start. The first few slides of the accompanying Quiz PPT give you points for the same. This will be a 20 minutes session.
16. The Quiz Master /s must read the questions one by one and wait for the respective team to answer. Say 'right' or 'wrong' clearly so that score keeper can follow properly.
17. The answers are highlighted for all questions in this manual
18. Do not repeat any question as far as possible.

19. Most questions can be asked orally – where pictures or videos need to be shown, use the accompanying PPT. **Place the screen in such a way that all the teams as well as audience can see the screen.**
20. Even if the question is displayed on the screen, read it out.
21. The time given to teams for answering starts as soon as you finish reading out the question.
22. If participant's answers are wrong, you could pass it to the audience but do not pass every question, else it will prolong duration of the event. Give a toffee/ toli and vardan card if possible to the audience for right answers.
23. Ensure that everyone including audiences get to know the right answer to each question
24. In case, audience prompts an answer or there is some controversy about a particular question, you can use the extra questions provided.
25. There are some points of spiritual knowledge provided in between the quiz – these are displayed in the PPT too. Use them to share knowledge in between the quiz process.
26. Provide Certificates to the Winners as well as all Participants.
27. In case you have copied the Quiz PPT on to the college's computer /laptop, remember to delete it permanently from there (press Shift + Delete for permanent delete)

#### **EQUIPMENTS:**

1. Tables and chairs (or benches) for three teams
2. Three Bells/Buzzers, or placards of different colours to each team
3. Laptop / Desktop Computer
4. LCD Projector with Audio output (else attach separate speaker for computer)
5. Screen or Plain wall
6. Mike system
7. Board with chalks / marker pens & duster, or Chart – to display scores

#### **CHECKLIST**

- Quiz Banner and ropes etc to tie it
- CD / Pen drive with Quiz PPT folder
- Printed copies of quiz manual – one for each Quiz Master
- Name plates with team names
- Separate copy of Score Sheet for Score Keeper
- Appropriate Clock / Stop-watch and Whistle for Time Keeper
- Certificates for Winners and for Participants
- Medals for the winning team (3)
- Toffees & Vardan cards (optional) for right answers by the audience
- Camera

## **CHECKLIST FOR PPT**

Below mentioned files are to be saved in the same folder for using the PPT:

1. Quiz.ppt
2. Quiz clip1.wmv
3. Quiz clip2.wmv
4. Quiz clip3.wmv
5. Commentary1.mp3
6. Commentary2.mp3
7. 25 seconds alarm.mp3

## **INTRODUCTION - 20 mins**

- Ice-breaking
- Introduce the BK team members facilitating the quiz
- Very Brief Introduction of Brahmakumaris, RERF and Transport & Travel Wing
- About Road Safety and Spirituality (Use PPT)
- Meditation commentary (audio file available)

*Then call the participants of the quiz to take their seats and also introduce themselves. You could request them to mention their name, class and also whether they drive or not.*

## **GENERAL RULES**

*(Read out these rules to all the teams and audience at the start of the quiz):*

1. First answer from the team is final answer. So, consult each other sufficiently before answering for your team
2. The audience is requested not to prompt any answers. Audience will be given an opportunity to answer if the teams fail to do so.
3. The scores will be announced after each Round is completed
4. At the end of the quiz, in case of a tie, one question will be asked as a buzzer round
5. All participants and audience are requested to keep mobile phones in silent mode or switched off.

## Round 1: *General Round*

*(Road Rules and Road Behaviour)*

### Rules for General Round:

1. This Round includes some questions with multiple options wherein the participants are expected to give an answer which is the most appropriate. Some questions will not have options
2. Each team will get **20 seconds to answer each question** and once the answer is said it will be final.
3. For **each correct answer** the team will get **10 marks**, passing of the question to other teams is not allowed.

### Questions:

#### ROUND 1 – CYCLE 1

1. Alcohol and driving is prohibited because...
  - A. You might vomit while driving
  - B. It can raise your temper
  - C. It reduces your reaction time
  
2. Compulsory signs are exhibited in what shape?
  - A. Circular shape.
  - B. Triangular shape.
  - C. Rectangular shape
  
3. What is a blind spot in case of driving or riding?
  - A. An area not seen due to bike rider's helmet.
  - B. Area not reached by the headlights
  - C. An area not seen through the rear view and wing mirror.

Use the Quiz PPT

Show the PPT slide on Drink and Drive with Yamraj in rear view mirror.  
 Ask them, "This is also a kind of blind spot, isn't it?"  
 You could ask them "Can a drunken person hold a pen properly and write? If he cannot manage even a pen, can he really manage a vehicle?"

**EXTRA QUESTIONS , IF NEEDED:**

1. What is used to fill up the car battery?
  - A. Acid
  - B. Pure water
  - C. Mixture of both.
  
2. If it is wet or raining, when using the brakes, what is the best thing to do?
  - A. Pump both brakes alternately.
  - B. Use only the back brake, not touching the front brake.
  - C. Use both brakes carefully, progressively and smoothly.

**ROUND 1 – CYCLE 2**

Use the Quiz PPT

Each team will be shown one road sign, see and answer what it indicates.

- 1)  Ans: Hump Ahead / Bumper / Speed breaker

- 2)  Ans: No stopping or standing

- 3)  Ans: Overtaking Not Allowed / Prohibited

*Show the PPT slide on “Maintain Safe Distance”. Talk about avoiding competition on the roads. Sometimes it is just ego or impatience leading us to overtaking. Dadi Janki says, “Life is a race, but let each one run in his own lane. Neither run behind someone nor run in someone else’s way”. Similarly, avoid driving too close to another vehicle and give way too, when necessary*

**EXTRA QUESTION , IF NEEDED:**

4)  Ans: Narrow Road Ahead

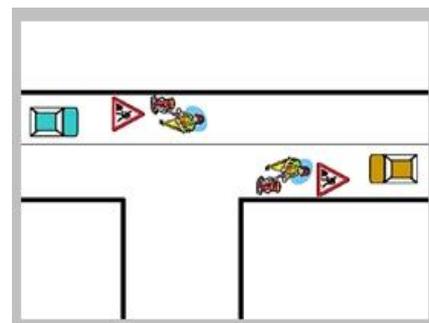
5)  Ans: Speed Limit (or maximum speed) is 50 km/hr

**ROUND 1 – CYCLE 3**

*Use the Quiz PPT*

1. Two approaching cars face narrowing of road on either side, who has the right to pass first?

- a. The blue car has priority
- b. Neither has priority and whoever honks first has right of way
- c. Neither car has priority and anyone of them can show courtesy by giving way to the other



2. When stuck in a traffic jam, can a driver stop the car **over** a zebra crossing?

- a. Must avoid stopping over a zebra crossing to allow safe access to pedestrians
- b. Must not leave gaps between the cars to avoid increasing the traffic jam. So, cars can stop over zebra crossing
- c. Any of the above

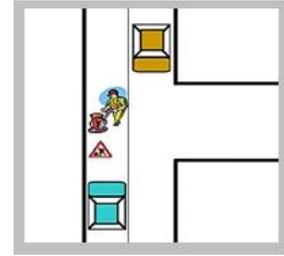


3. You are driving the blue car and encounter a road block, what will you do?

a. Flash your lights and honk and pass the block before the oncoming car

b. You will show courtesy and let the oncoming car pass first as the block is on your side

c. You will expect the oncoming driver to show courtesy



### EXTRA QUESTION, IF NEEDED:

4. When driving you come across a disabled person on a wheelchair waiting to cross the road. What will you do?

a. You will not stop unless he is at zebra

b. You will not stop unless he is at a traffic light which turns red

c. You will stop and let the person cross provided it is safe

## Round 2: *Buzzer Round*

*(Safety Tips and Vehicle Handling)*

### Rules for the Buzzer Round:

1. In this round, after or as the Quiz Master reads the question, the first team that presses the buzzer/ picks the placard gets to answer the question.
2. After pressing the buzzer, the team gets **5 seconds** to give the right answer
3. For every **correct answer** the team scores **10 marks** and a **-5 for wrong answer**.
4. If a team presses the buzzer and **fails to answer they get -5**.
5. Total 13 questions will be asked in this round.

### Questions:

1. What is the ideal distance required between vehicles at a parking place?

Ans - **3 Feet**

2. At a signal, what does a flashing orange light mean?

Ans - **(SLOW DOWN PROCEED WITH CAUTION)**

The next four questions are on Road Signs. Press the buzzer if you know what this sign stands for:

Use the Quiz PPT

3.



Ans: CROSS ROAD AHEAD

4.



Ans: SLIPPERY ROAD AHEAD

5.



Ans: COMPULSORY KEEP LEFT

The next seven questions are based on Video clips. We will show you one clip at a time. Watch them carefully. You will be asked questions and given options for the answers. If you pick the placard/ press the buzzer before the question is completed, you will not be given any options for answers.

### PLAY VIDEO CLIP 1

*Guideline for Quiz Co-ordinating team:  
After each question related to the videos, you could do some further discussion in relation to the videos*

6. In the first accident, what is the cause of the accident?

- A. Over-Speeding
- B. The girl on the road
- C. The distracted driver

7. In the second accident, was there any mistake made by the victims of the accident?

- A. Yes
- B. No

## **PLAY VIDEO CLIP 2**

8. The first accident in this clip shows that even on a lonely road, over-speeding is dangerous because?

- A. You can get caught and fined
- B. You may suddenly lose control
- C. The brakes might fail

9. What was the speed of the car?

- A. 100
- B. 120
- C. 60 K

10. In the last video of this clip, what was the main cause of the accident? There are no options for the answers

Ans: Texting while crossing / Mobile phone

### **SPECIAL QUESTION FOR AUDIENCE:**

In most of the accidents seen in these video clips, what was the common aspect about most of the people killed or severely injured?

- A. All were youth
- B. All were distracted
- C. Most were pedestrians

## **PLAY VIDEO CLIP 3**

11. What was the main cause of the accident?

- A. Tyre busting
- B. Double overtaking
- C. Sudden Braking

12. As per this video, even if you have all safety gear, you can get injured due to which reason?

- A. The safety gear is not original or certified
- B. Rider is not alert and stable
- C. Rash driving by others

13. Name any three out of the various solutions mentioned in this video? There are no options for this question.

Ans: *Any three of these:*

- |                     |            |
|---------------------|------------|
| Stay Alert,         | Ease Back, |
| Stay Visible,       | Slow Down, |
| Look Ahead,         | Be Aware,  |
| Keep Your Distance, | Take Care  |

### Round 3: *Winning with Values Round*

*(Applying human values while on the road)*

#### Rules for this Round:

1. This round helps us understand the link between Road safety and human values like compassion, tolerance, respect, responsibility and honesty.
2. Each team will get 15 seconds to answer the question
3. For every correct answer, the team gets 10 points.

#### Questions:

You will be given a situation generally encountered on the roads and multiple choices as answers. You have to mention which one would be the most appropriate response or solution in such situation, a response based on human values.

1. You, as the driver of a car, and are waiting at signal since five minutes. When it turns green, a pedestrian suddenly jumps in your way and tries to cross the road. What would be the most appropriate response?
  - A. Drive very close to him so as to scare him
  - B. Wait for him to pass but honk if necessary
  - C. Catch hold of him and beat him up
  - D. Catch hold of him and call the police

2. You have had a heated argument at the office, and after this you are supposed to leave on a long drive; you have to drive the vehicle. What would be the most appropriate step for safety?
  - A. Drive fast to vent out your frustration
  - B. Play loud music to distract your mind from the stressful thoughts
  - C. Spend some time in meditation or relax, have a glass of water before you drive
  - D. Share everything about the argument with your colleague in the car
  
3. You are driving a car and you mistakenly dash someone's vehicle; the driver of the other vehicle stops and shouts at you. What would be the most appropriate response?
  - A. You accept your mistake but blame it on the traffic
  - B. You accept your mistake and offer compensation
  - C. You insist that it was because of a third person's car and both of you should file a complaint with the police
  - D. You ignore his words and proceed on your way

**EXTRA QUESTION, IF NEEDED:**

4. You are feeling very sick at the end of a long day and a very close friend, who has had a drink of alcohol, offers you a lift back home. What would be the most appropriate response?
  - A. You agree to join him to ensure that he reaches safely
  - B. You offer to drive
  - C. You insist on taking a cab for the two of you
  - D. You decide to go separately

*Show the PPT slides on Thoughts and Feelings – how I can choose how to respond to any situation. I am the master of my thoughts and feelings. Next slide is on “Who am I?” Discuss how the soul and body are like driver and vehicle, master and instrument. So, we as souls, have a choice how we want to think and feel in a particular situation.*

## Round 4: **Rapid Fire Round**

*(General Knowledge about Roads and Safety)*

### Rules for this Round:

1. This is final round of the quiz, wherein each team will be asked a series of questions at one stretch.
2. Each team has one minute in which you can answer as many questions as you can. There will be a maximum of 8 questions.
3. For every correct answer, the team scores 10 marks. So, the team can score upto 80 marks in this round

### Questions:

#### Team -1

No	Questions	Answers
1	What is the full form of NHAI?	National Highways Authority of India
2	What is the full form of PUC?	Pollution under control
3	CG-01 on the registration plate indicates registration of vehicle in which state?	Chattisgarh
4	Is it compulsory to wear seat belt as per Indian laws?	Yes
5	On having changed your residential address, within how many days should you notify the R.T.O.?	30 days
6	Is Third Party Insurance compulsory for a vehicle?	Yes
7	What is the emergency number for medical services?	Any of these is right answer: 102, 1298, 108, 112, 2611
8	Does the law permit use of mobile phone with ear-phones or hands-free device while driving?	No

**Team -2**

No	Questions	Answers
1	What is the full form of RTO?	Regional Transport Office
2	KL-14 on the registration plate indicates registration of vehicle in which state?	Kerala
3	If you are driving and alone in a car, are you permitted to keep mobile phone switched on?	No
4	What is validity period of Learner Driving Licence?	6 months
5	If your car is stolen or missing, is it compulsory to file a police complaint?	Yes
6	What is the emergency number for fire engine?	Any of these is right answer: 101, 2611
7	In case of an accident, where should one apply for compensation claim?	Accident Claims Tribunal
8	What is the maximum speed limit for motor cycles?	50 km / hr

*Show the PPT slide on Need for Speed Limits - The limitation of roads, of vehicles, of the human eye. And the importance of the purpose of our journey rather than speed. The speed of thoughts is very fast, but we cannot match our physical speed with that.*

**Team -3**

No	Questions	Answers
1	What is the full form of PWD?	Publics Work Department
2	PUC is valid for how many days?	6 months / 180 days
3	HP-15 on the registration plate indicates registration of vehicle in which state?	Himachal Pradesh
4	Is a driving licence issued in one state valid across India?	Yes
5	What is the emergency number for police?	Any of these is right answer: 100, 2611
6	Vehicle Registration is valid for how many years?	15 years
7	Is a driver allowed to reverse on curves?	No
8	Under which Act are the rules and regulations framed for motor vehicles in India	Motor Vehicles Act,1961

## Questions for audience:

*Guideline: While the scorekeeper is calculating the final score, and certificates are being completed, ask the audience these questions.*

1. In case you witness an accident and you take the victim to a hospital, is it compulsory for you to file a police complaint?
  - A. Yes. You have to compulsorily file a police complaint
  - B. No. But you have to wait until the police meets you
  - C. No. The victim or the driver of the damaged vehicle has to file a police complaint
  
2. In case you witness an accident on the road and the person is severely injured, who should you contact first?
  - A. First, the victim's relatives must be contacted
  - B. First, an ambulance should be called
  - C. First, the police should be contacted

[Information: Firstly Medical attention has to be given. Then, at the Hospital, the Police Procedures have to be followed but by the Driver or by someone he/she knows. The helper has to just fill out a form provided by hospital and can leave. The Helper should mention that he is only helping and doesn't know the injured person personally.]
  
3. If a person has met with an accident, is it okay to check their mobile phone or wallet for contact number of relatives?
  - A. Yes. It is okay and useful
  - B. No. Not unless there are other people also around
  - C. No. Only the police can take such steps
  
4. If your car is damaged in an accident, do you need to inform the insurance agency on the spot?
  - A. Yes. You must not move the vehicle until the insurance agency is informed
  - B. No. But you must compulsorily have witnesses from the scene of accident
  - C. No. You can inform later but sooner the better.

## Conclusion:

- Read the final scores
- Congratulate the winning team and appreciate all the participating teams
- Invite the College Principal or faculty members or other Guests, if any, to share their feelings about the event
- Invite any of the participants or audience to share their experience.
- Ask the college principal or senior staff to present the certificates and medals

- Thank the college for providing this opportunity of service
- Inform them about Meditation course and other services offered by the centre and invite them for the same

**Note:**

- After the programme, request the college for an acknowledgement letter.
- Kindly send news, photos and videos of the event and acknowledgement letters, if received, to the Transport and Travel Wing office. You can also use online forms to send service news. For this, LOGIN at [www.wheelsforpeace.org](http://www.wheelsforpeace.org)

## SCORE SHEET

	ROUND	CYCLE	SCORES OF TEAMS			TIPS
			ALERT	RESPONSIBLE	POSITIVE	
<b>1</b>	<b>GENERAL ROUND</b> (10 marks for every right answer)	I				
		II				
		III				
Total score -Round 1						
<b>2</b>	<b>BUZZER ROUND</b> (10 marks for right ans., minus 5 for wrong answer)	<i>No. of right answers</i>				Use tally marks here to keep count i.e.      //
		<i>No. of wrong ans.</i>				
	Score of Buzzer Round					
Total score -Rounds 1 and 2						
<b>3</b>	<b>WINNING WITH VALUES ROUND</b> (10 marks for every right answer)					
Total score -Rounds 1 , 2 and 3						
<b>4</b>	<b>RAPID FIRE ROUND</b> (10 marks for every right ans.)	<i>No. of right answers</i>				Use tally marks here to keep count i.e.      //
		Score of Rapid Fire Round				
<b>FINAL SCORE</b> -Rounds 1 , 2 , 3 and 4						