

Indian Road Safety Campaign Policy Internship Module

Vision:

To bring ground level changes in the field of road-safety by analysing real-life problems, surveying and designing feasible solutions and getting them implemented with the help of government authorities, thereby contributing towards IRSC's vision of reducing road accidents by half by 2020.

Phase-wise Description:

Please read the whole document.

Phase 1:

- 1. Identification of a location which has problems related to road-safety (with many cases of accidents or an identified black-spot) or a major traffic related issue.
 - The problems can be related to various topics like traffic signal, speed-breaker, road-signs, sight lines, crossing, junction, roundabouts etc. Refer to the checklists (given in phase 2) for more help.
 - The problem should affect a large number of stakeholders on the road and would have caused a large number of accidents previously.
- 2. Use of diagrams and maps to properly depict the location and the problems.
- 3. Use of pictures to support the problem statements. Points will be provided for the quality of problem statements and the rationality behind them.(Points 10)
- 4. Make a proper document supporting the need to study that locality. Use newspaper clippings, FIRs, news video clippings, etc. to formally support the "need for study".

- 5. You will be awarded points on the strength of proofs/formal reports, which you will be providing for supporting your study. (Points weightage- FIRs >News>Images Total -10) FIR's would be more appreciated.
- 6. Depict the stakeholders who are affected from the problems and also the nature in which they are affected. (Points-5)
- 7. The deadline to submit report of phase 1 shall be 15 days after the start of internship. However, the documentation of proofs like FIR's can be submitted anytime before the end of the internship.

Phase 2:

- 1. Interview the stakeholders of the locality to further analyze the existing problems. **Take possible suggestions of solutions from them**. Please refer to the checklists while taking the surveys. (The questions of checklists should be kept in mind while conducting the surveys).
- 2. There should be interviewing of at least 5 categories of stakeholders (categories include private vehicles, policemen, shopkeepers, auto drivers, e-rickshaw drivers, cab drivers, truck drivers, bus drivers etc.)
- 3. Record videos, audios etc of the surveys (minimum 8 audios/videos of at least 2 min each).
- 4. Briefly answer the questions in the <u>checklists</u> (concerning the identified problems) and further brief it out in phase 4.
- 5. The checklist questions are separated topic-wise. You have to prepare summarized answers for relevant topics from the checklist questions.
 - By relevant topics, we mean, topics which are related to the problem statements from phase 1.
- 6. It is not necessary to answer all the questions from a topic(sub-checklists), but only summarized answers in short points have to be given about the **status** of the relevant topics (**sub-checklists**) about the locality.
- 7. The answers should be supported by **statistical data** of the surveys taken. (Supported via figures and graphs)
- 8. Points would be awarded on the quality of questions asked in the survey and relevancy of the survey with respect to the statements. (Points Answers of relevant checklist topics 10, Videos- 10, Audios 5)
- 9. The deadline for submitting this phase's report would be 10 days after Phase 1.

Phase 3:

- 1. You have to do proper case-study analysis in order to find out the most feasible solutions to the problem with the cost-benefit analysis of the solutions suggested.
- You have to conduct surveys in this phase for verification of the solutions that have been identified. The solution statements must be supported by statistical data from surveys and case-study.
- 2. The solution should be described in detail with proper design and technicalities required for implementation. At this stage, our expert panel would be there to help you.
- 3. Points would be awarded on the clarity, feasibility and efficiency of the solution. (Points-25)
- 4. The deadline for submitting this phase's report would be 15 days after Phase 2.

Phase 4:

- 1. Get your solution implemented by visiting the relevant local authorities. Make a summarized final report of all the 3 phases for presenting to local authorities.
- 2. You can carry the hard-copy of the formal offer letter sent by IRSC to the authorities.
- 3. We would guide you for "which authority to be visited".
- 4. Points would be awarded for the strength of proofs presented. (Points Stamp and Sign on formal document for acceptance of solution 15, Stamp and sign on report 5, Any other relevant proof -5)
- 5. Deadline to get the solution implemented is December, 2017.

Phase 5: (Bonus)

- 1. Make a report of the implementation of your solution in the location, i.e. survey the location for the impacts brought about by your solution suggestions.
- 2. Include the analysis of stakeholders who are benefited from your solution in your report. Include the pictures which show the changes proposed by you and also the improvements as a result of your efforts.
- 3. Bonus marks would be provided for this phase. Deadline would be first week February-2018.

Note:

- 1. The interns who get their final reports stamped by the relevant authority or present a relevant proof of their acceptance of solution from the authorities would get their internship certificates.
- 2. For each phase, you have to prepare and submit a soft report containing all the required content as mentioned above.
- 3. You will be provided points at the end of each phase of the internship. Each phase carries 25 points and there would be bonus points for responsiveness.
- 4. You must clear a minimum cut-off of points for being eligible for the certificates. The minimum cut-off would be **60 points**.
- 5. We advise you to **choose less number of Problem Statements** (one or two would be enough) so as to work efficiently on them and create impact. The kind of impact created would be the major criteria for the evaluation.
- 6. Any work which would solve a major and pertinent road-safety issue of the locality which has been causing large number of deaths for the past years would be given bonus points.

PRIZES AND INCENTIVES FOR THE TOP-PERFORMERS

The final competition held in the month of Feb/Mar/Apr every year where the top 10 best solutions which have been implemented are invited and given a free trip to New Delhi to come and present their solution in front of judges from TRIPP, IIT Delhi and Ministry of Road Transport and Highways, Delhi Traffic Police and leading industries.

The top-3 from those 10 are given prizes worth INR 3 Lakhs. The rest of the teams are given hampers worth INR 1 Lakh along with internship opportunities with leading industries and institutions.