

VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
NAGPUR, MAHARASHTRA – 440010 (INDIA)

DEPARTMENT OF CIVIL ENGINEERING



ORGANIZES

ONE WEEK SHORT-TERM TRAINING COURSE

ON

ROAD SAFETY AUDITS AND ROAD SAFETY AWARENESS – 2018

Sponsored by TEQIP-III



08-12th December, 2018

PROGRAMME SCHEDULE
(08 – 12th December, 2018)

| Day | Time | Topic |
|---------------------|---------------------|--|
| Day - I | 09.00 am - 10.00 am | Registration |
| | 10.00 am - 11.00 am | Inauguration |
| | | Welcome Address |
| | | Course Overview |
| | | Vote of Thanks |
| | 11.00 am - 11.30 am | High Tea |
| | 11.30 am - 12.30 pm | Global Road Safety and Road Safety in India |
| | 12.30 pm - 01.15 pm | Introduction to Road Safety Audit Approach & Methodology |
| | 01.15 pm - 02.00 pm | Lunch |
| | 02.00 pm - 02.45 pm | Planning and Designing Roads for Safety |
| | 02.45 pm - 03.30 pm | Data Collection Using Automatic Road Survey System (RADAR) |
| | 03.30 pm – 03.45 pm | High Tea |
| | 03.45 pm – 04.30 pm | Road Signs |
| 04.30 pm – 05.30 pm | Road Markings | |
| Day - II | 10.00 am - 10.45 am | Keynote: Road Safety from the Perspective of Traffic Investigator |
| | 10.45 am - 11.30 am | Traffic Surveys - Traffic Volume Studies, Speed and Delay Studies, Spot Speed Studies and Intersection Delay Studies |
| | 11.30 am – 11.45 pm | High Tea |
| | 11.45 pm - 01.00 pm | Design Stage Road Safety Audit, Check List & Case Study |
| | 01.00 pm - 02.00 pm | Lunch |
| | 02.00 pm - 02.45 pm | Construction Stage Road Safety Audit. Check List & Case Study |
| | 02.45 pm - 03.30 pm | Pre-opening Stage Road Safety Audit, Check List & Case Study |
| | 03.30 pm - 03.45 pm | High Tea |
| | 03.45 pm - 04.15 pm | Black Spot Identifications and Remedial Measures |
| | 04.15 pm – 05.30 pm | Existing Road (O&M) Road Safety Audit & Case Study |
| Day - III | 10.00 am - 10.45 am | Keynote: Road Safety from the Perspective of an Ophthalmologist / RTO Officer |
| | 10.45 am - 11.30 pm | Night Time Road Safety Audit |
| | 11.30 am - 11.45am | High Tea |
| | 11.45 am - 01.00 pm | Junction Design |
| | 01.00 pm - 02.00 pm | Lunch |
| | 02.00 pm – 05.00 pm | Practical Audit - I: Site Visit for Demonstration of Existing Stage Road Safety Audit |
| Day - IV | 10.00 am - 01.00 pm | Discussion on Practical Audit and Recommendations based on observations |
| | 01.00 pm - 02.00 pm | Lunch |
| | 02.00 pm – 05.00 pm | Practical Audit - II: Site Visit for Road Safety Audit to be conducted by Participants |
| Day - V | 10.00 am - 01.00 pm | Presentation by Each Team (30 Minutes each) on Road Safety Audit Findings, Challenges & Recommendations |
| | 01.00 pm - 02.00 pm | Lunch |
| | 02.00 pm – 04.00 pm | Closing Ceremony & Certificate Distribution |