**Annexure-2**

**Dr B R Ambedkar National Institute of Technology Jalandhar**

**Short Term Course on ‘Identify the weakest link: An online STC on recent attacking and defensive strategies’**

**August 03, 2020 - August 07, 2020**

**Tentative Schedule**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Day and Date** | **First Session****IST- (03.00 pm – 04.00 pm)** **EDT-(05.30 am – 06.30 am)** | **IST- (04.00 pm – 04.10 pm)****EDT-(06.30 am – 06.40 am)** | **Second Session****(04.10 pm – 05.10 pm)****EDT-(06.40 am – 07.40 am)** | **IST- (05.10 pm –05.20 pm)****EDT-(07.40 am – 07.50 am)** | **Third Session****(05.20 pm – 06.20 pm)****EDT-(07.50 am – 08.50 am)** |
| **Monday,****03 Aug****2020** | Inauguration byProf. L. K. Awasthi(Director, Dr B R Ambedkar NITJ) + Session by Prof. Bharat Bhargava on <Introduction to Security, Privacy and Trust> | DISCUSSION / BREAK | <Attacks in Networks>Prof. Bharat K. Bhargava(Professor Computer SciencePurdue University) | DISCUSSION / BREAK | <Detecting Service Violations> |
| **Tuesday,****04 Aug****2020** | <Intruder Identification in Manets> | <Collaborative Attacks> | <Peer to Peer Trusted Communications> |
| **Wednesday,****05 Aug****2020** | <Privacy Preserving Data Dissemination> | <Active Bundles and WaxedPrune> | <Measures> |
| **Thursday,****06 Aug****2020** | <Moving Target Defence> | <Adversarial ML> | <Northrup Grumman Projects> |
| **Friday,****07 Aug****2020** | <Research Problems in Security> | <Developing Research Proposals for Ph.D> | <Emerging Topics in Security> |