

**CHAPTER- II**  
**CLASSIFICATION OF ACCIDENTS**

For Statistical purpose, accidents have been classified under categories 'A' to 'R', excluding 'I' and 'O' with sub divisions in each category.

**Class and description of accidents:**

**201 Consequential Train Accidents:**

<b>1. Class 'A' -- Collisions</b>	
A.1	Collision involving a train carrying passengers, resulting in (i) loss of human life and/or grievous hurt, and / or (ii) damage to Railway property with value exceeding ₹ 2 crore, and/or (iii) interruption of running on any important through line for at least 24 hours.
A.2	Collision involving a train <u>not</u> carrying passengers, resulting in (i) loss of human life and/or grievous hurt, and/or (ii) damage to Railway property with value exceeding ₹ 2 crore, and/or (iii) interruption of running on any important through line for at least 24 hours.
A.3	Collision involving a train carrying passengers, but <u>not</u> falling under A.1 above.
A.4	Collision involving a train <u>not</u> carrying passengers, but <u>not</u> falling under A.2 above.
A.5	Other collisions i.e., collisions occurring in shunting, marshalling yards, loco yards and sidings etc., but <u>not</u> involving a train.
<b>2. Class 'B' -- Fire in trains</b>	
B.1	Fire in a train carrying passengers, resulting in (i) loss of human life and/or grievous hurt, and/or (ii) loss to Railway property with value exceeding ₹ 2 crore, and/or (iii) interruption of running on any important through line for at least 24 hours.
B.2	Fire in a train <u>not</u> carrying passengers, resulting in (i) loss of human life and/or grievous hurt, and/or (ii) damage to Railway property with value exceeding ₹ 2 crore, and/or (iii) interruption of running on any important through line for at least 24 hours.
B.3	Fire in a train carrying passengers <u>not</u> falling under B.1 above but resulting in (i) damage to Railway property is ₹ 50,000 or above and upto ₹ 2 crore, and/or (ii) interruption to traffic is more than the "threshold Value," and/or (iii) detaching of coaching stock from the train.
B.4	Fire in a train <u>not</u> carrying passengers and <u>not</u> falling under B.2 above, but resulting in (i) damaged to Railway property is ₹ 50,000 or above and upto ₹ 2 crore, and/or (ii) interruption to traffic is more than the threshold value, and/or (iii) detaching of goods stock from the train.
B.5	Fire in a train carrying passengers but <u>not</u> falling under B.1 or B.3 above.
B.6	Fire in a train <u>not</u> carrying passengers but <u>not</u> falling under B.2 or B.4 above.
B.7	Fire occurring in shunting, marshalling yards, loco yards and sidings etc., involving rolling stock but not involving a train. <b>Note:</b> I) in case of an inquiry by a committee into a fire accident in Railway premises or in a train leading to damage to railway property and/or booked consignments, a representative of the Railway Protection Force should also be included as a member of the committee.
<b>3. Class 'C' – Train running into road traffic, and/or road traffic running into trains at level crossings.</b>	
C.1	Trains carrying passengers running into road traffic and/or road traffic running into such trains at manned level crossings resulting in (i) loss of human life and/or grievous hurt, and/or (ii) damage to railway property , which is more than the threshold value, and/or (iii) interruption to traffic which is more than the threshold value.

C.2	Trains <u>not</u> carrying passengers running into road traffic and/or road traffic running into such trains at manned level crossings resulting in (i) loss of human life and/or grievous hurt, and/or (ii) damage to railway property which is more than the threshold value and/or (iii) interruption to traffic which is more than the threshold value.
C.3	Trains carrying passengers running into road traffic and/or road traffic running into such trains at unmanned level crossings resulting in (i) loss of human life and/or grievous hurt, and/or (ii) damage to railway property which is more than the threshold value and/or (iii) interruption to traffic is more than the threshold value.
C.4	Trains <u>not</u> carrying passengers running into road traffic and/or road traffic running into such trains at unmanned level crossings resulting in (i) loss of human life and/or grievous hurt and/or (ii) damage to railway property and/or (iii) interruption to traffic is more than the threshold value.
C.5	Trains carrying passengers running into road traffic and/or road traffic running into such trains at manned level crossings but not falling under C.1.
C.6	Trains <u>not</u> carrying passengers running into road traffic and/or road traffic running into such trains at manned level crossings but <u>not</u> falling under C.2.
C.7	Trains carrying passengers running into road traffic and/or road traffic running into such trains at unmanned level crossings but <u>not</u> falling under C.3
C.8	Trains <u>not</u> carrying passengers running into road traffic and/or road traffic running into such trains at unmanned level crossings but <u>not</u> falling under C.4.
C.9	Shunting engine, with or without vehicles, or loose vehicles running into road traffic and/or road traffic running into shunting engine with or without vehicles or loose vehicles, at level crossings.  <b>Note:</b> If a road vehicle is not capable of being physically cleared off the track promptly by a single person operating it, it should be termed as road traffic for the purposes of classifying such an accident as a train accident irrespective of its mode of traction.

#### 4. Class 'D' – Derailments

D.1	Derailment of a train carrying passengers and resulting in (i) loss of human life and/or grievous hurt and / or (ii) damage to railway property with value exceeding ₹ 2 crore, and / or (iii) interruption of running on any important through line for at least 24 hours.
D.2	Derailment of a train <u>not</u> carrying passengers and resulting in (i) loss of human life and/or grievous hurt, and / or (ii) damage to railway property with value exceeding ₹ 2 crore, and / or (iii) interruption of running on any important through line for at least 24 hours.
D.3	Derailment of a train carrying passengers, but <u>not</u> falling under D.1 above.
D.4	Derailment of a train <u>not</u> carrying passengers and <u>not</u> falling under D.2 above, but loss to railway property and/or interruption to traffic which is more than the threshold value.
D.5	Derailment of a train <u>not</u> carrying passengers and <u>not</u> falling either under D.2 or D.4 above.
D.6	Other derailments, i.e., derailments occurring in shunting, marshalling yards, loco yards and sidings etc., but not involving a train.

#### 5. Class 'E' - Other train accidents

E.1	Train running over or against any obstruction including fixed structure, but other than those included under class 'C', resulting in (i) loss of human life and/or grievous hurt, and/or (ii) damage to railway property which is more than threshold value and/or (iii) interruption to traffic which is more than the threshold value.
E.2	Trains running over or against any obstruction including fixed structure but <u>not</u> covered under class 'C' or 'E.1'