**Requirements**:

For further void check Academics( double Mmarks, double Fmarks)

* If marks of metric of person are equal to 50% and marks of FSC is 60%then person is not clear.
* If marks of metric less than 50% and and marks of FSC is are 60% then person is not clear.
* If marks of metric are equal to 50% and marks of FSC are 60% then person is clear.
* If marks of metric are greater than 50% and less than 100% and marks of FSC are greater than 60% and less than 100% the person is clear.

C1: Mmarks = 50%

C2: Mmarks <50%

C3: Mmarks>50% and Mmarks <=100%

C4: Fmarks = 60%

C5: Fmarks<60%

C6: Fmarks>60% and Fmarks <=100%

E1:Clear

E2:Not Clear.

**Graph:**

**C1 AND E1**

**C2 AND E2**

**C3**

**C4 AND**

**C5**

**C6 AND**

**Decision Table**

|  |  |  |
| --- | --- | --- |
| **Condition/Cause** | **C1(Mmarks=50%)** | **1010** |
| **Condition/Cause** | **C2(Mmarks<50%)** | **0100** |
| **Condition/Cause** | **C3(Mmarks>50%andMmarks<=100%)** | **0001** |
| **Condition/Cause** | **C4(Mmarks=60%)** | **1100** |
| **Condition/Cause** | **C5(Fmarks<60%)** | **0010** |
| **Condition/Cause** | **C6(Fmarks>60%andFmarks<=100%)** | **0001** |
| **Action/Effort** | **E1 Clear** | **x—x** |
| **Action/Effort** | **E2 not Clear** | **-xx-** |