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|--------------------|-------------------------------|-----------------|
| <b>CRITERION 8</b> | <b>Continuous Improvement</b> | <b>80 Marks</b> |
|--------------------|-------------------------------|-----------------|

### **8.1. Actions Taken Based on the Results of Evaluation of the COs, POs, and PSOs (40 Marks)**

#### **8.1.1. Actions Taken Based on the Results of Evaluation of the COs Attainment (20 Marks)**

*(Identify the areas of weaknesses in the program based on the analysis of evaluation of COs attainment levels. Measures identified and implemented to improve COs attainment levels for the assessment year (CAYm1) including curriculum intervention, pedagogical initiatives, support system improvements, etc.)*

#### **8.1.2. Actions Taken Based on the Results of Evaluation of the POs/PSOs Attainment (20 Marks)**

*(Identify the areas of weaknesses in the program based on the analysis of evaluation of POs/PSOs attainment levels. Measures identified and implemented during two years to improve POs attainment levels including curriculum intervention, pedagogical initiatives, support system improvements, etc.)*

### **8.2. Academic Audit and Actions Taken thereof during the Period of Assessment (15 Marks)**

*(Academic audit system/process and its implementation in relation to continuous improvement.)*

### **8.3. Improvement in Faculty Qualification/Contribution (15 Marks)**

*(Assessment is based on improvement in qualification and publications with respect to the Department)*

**Table No.8.3.1: Improvement in qualification and publications**

| <b>Item</b>                                   | <b>CAYm1</b> | <b>CAYm2</b> | <b>CAYm3</b> |
|---|--------------|--------------|--------------|
| No. of faculty members with Ph.D. degree      | 4            | 2            | 1            |
| No. of publications in peer reviewed journals | 2            | 1            | 0            |
| No. of publications in conferences            | 10           | 2            | 1            |

**8.4. Improvement in Academic Performance (10 Marks)**

*(Provide details of improvement in academic performance of 1st year, 2nd year, 3rd year students during the assessment period.)*

**Table No.8.4.1: Improvement in academic performance**

| Item  | CAYm1 | CAYm2 | CAYm3 |
|---|-------|-------|-------|
| Academic Performance Index (API) of the First-Year Students in the Program (Refer to section 4.3) |       |       |       |
| Academic Performance Index of the Second-Year Students in the Program (Refer to section 4.4)      |       |       |       |
| Academic Performance Index of the Third Year Students in the Program (Refer to section 4.5)       |       |       |       |