|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Process | System Rules | | | | | |
| Human | Non-Computing Hardware | Computing Hardware | Software | Database | Network & Communication |
| Updates PLO and CO mapping | BAETE-  Provide PLO to the department .  Department - Update PLO and CO mapping to system. | Paper- Hard copy file | Computer & Mobile Phone - All related data is searched and stored using a computer and mobile phone (if necessary | None | All related Information is stored in a specific location | All related data are Searched through the internet. |
| Request and provide report | **Higher management** - sends requests to the system for reports | Paper- Hard copy file | Computer & Mobile Phone - All related data is searched and stored using a computer and mobile phone (if necessary | None | All related Information is stored in a specific location | All related data are Searched through the internet. |
| Update assessment | Faculty-  1. Takes exams such as mid-term, final & project to assess students in various course outcomes.  2. Gather marks for different assessments including student id, course id,section, semester.  Student :  a) Sit for the examinations and submit the script papers to faculty. | Pen & Paper-  1. Written exams conducted by the faculty to evaluate the students. | Computer-  1. All related data such as student name, id is searched and stored using a computer.  2. Exams and assessments may also be done using a computer | MS Excel-  1. All related information is stored. | Other Sources-  1. All related information is stored in the specific location. | Google Classroom- Used to pass information online |
| Request to the system for transcript | **Faculty - 1.**Provides the system with updated assessment marks.  2. Get the updated information.  Student- Get their transcript from the system. | Paper- Hard copy file | Computer & Mobile Phone - All related data is searched and stored using a computer and mobile phone (if necessary | None | All related Information is stored in a specific location | All related data are Searched through the internet |