

Process System Process	Human	Non-comb Hardware	Computing Hardware	Software	Database	Network and Communicat
Preparing Course Assessment	Instructor: 1)Log in to a “ New System” . 2) Instructor will be shown the courses they have/had for every semester under “Semester” Tab. 3)Select course (section and thereof). 4)Create (quiz/ exam/ project) 5)For each student, each student’s score for each question. 6) Upload the Assessment report for the students. Student : 1)Login to the “ New System” .	Google Forms : 1)Used for recording a student’s remote response to the questions.	Computer : 1)Used for accessing the “New System”. Printer : 1)Printout the softcopy of Assessment report.	New System Faculty frontend : 1)Provides user interface for the faculty to enter student assessment data	Google Classroom: 1)Import assessment data from google forms(or classroom, depending on their API), manually or automatically . Email: 1)Email is the primary method of notifying the students abo major assessr	Internet: 1)New System is a fully online web application: a preparing and requests thereof are sent through the internet. Email: 1)Email is the primary method of notifying the students abo major assessr

	<p>2)Goes to desired course.</p> <p>3)Click on “Course Assessment’</p> <p>4) Download it.</p>					
Instructor Able to see the result of another courses of a Student	<p>Instructor:</p> <p>1.Login to IRAS.</p> <p>2. Search that specific student's id.</p> <p>3. See the grades of other courses for intended semester.</p> <p>Register Office:</p> <p>1.Access IRAS.</p> <p>2.View Students grades of other courses if and when it's necessary.</p>	<p>Pen and Paper:</p> <p>Note down the grade if needed.</p>	<p>Computer/Phone:</p> <p>1.Used for accessing IRAS.</p> <p>2.Used Computer to make softcopies.</p> <p>Printer:</p> <p>Printout the softcopies.</p>	<p>IRAS:</p> <p>1.Stores letter grades of each completed course.</p> <p>2.Provides the online user interface for viewing grades.</p>	<p>Networking devices (Router, Switch Bridge, Hub):</p> <p>Used by Instructor and students to access the Internet.</p> <p>IRAS Database Server:</p> <p>Instructor receive the student information in IRAS.</p>	<p>Internet:</p> <p>All related data searched through internet.</p>
	<p>Department:</p> <p>1.Collect the student's marks sheet.</p> <p>2.Login to IRAS.</p>	<p>Calculator:</p> <p>Marks are calculated with a calculator.</p>	<p>Computer:</p> <p>Used for accessing IRAS.</p> <p>Printer:</p>	<p>Excel sheet:</p> <p>Marks-sheet can be created using Excel sheet, Google sheet</p>	<p>IRAS Database server:</p> <p>1. IRAS uses a database server to store and</p>	<p>Internet and Gmail:</p> <p>The marks sheet can be taken through emails or any other internet</p>

<p>Students will be able to get grades from Department instead of Instructor</p>	<p>3.Search a Student I'd to upload his/her grade.</p> <p>3.Select a particular course.</p> <p>4. Submit the grade next to the student's name.</p>		<p>Printout the softcopy of the mark sheet.</p>	<p>Email Software:</p> <p>Used for communication between Department head and Instructor.</p>	<p>maintain student grades' information</p>	<p>messaging platforms.</p>
<p>UGC approves curriculum based on PLO and CO</p>	<p>Higher Management:</p> <p>1)Send Curriculum book UGC and Department head.</p> <p>2)Any update news on notice include the book and update.</p> <p>UGC :</p> <p>1)Receive the curriculum.</p> <p>2)Feedback the higher management.</p>	<p>Paper :</p> <p>1)Use to print book of curriculum.</p> <p>2)Use for signature.</p>	<p>Printer :</p> <p>1)Use for print.</p> <p>Computer:</p> <p>1)Save the file.</p>	<p>Microsoft Word:</p> <p>1)Use for save book.</p> <p>Excel sheet:</p> <p>Necessary data store .</p>	<p>Gmail :</p> <p>Using for mail send.</p> <p>Web Server:</p> <p>1)Update information .</p> <p>Microsoft Excel Database:</p> <p>Faculty excess CO's form.</p>	<p>Internet :</p> <p>Using send m UGC and update and upload new Version</p>

Department Head able to see all instructor performance	Department:	Paper:	Computer/Phone:	Excel sheet:	IRAS server:	Internet:
	1.Login to IRAS. 2.Record mark about instructors and see all the activity.	Instructor send the hardcopy of the semester wise student performance report to the	1.Used for accessing IRAS. 2.Create softcopies of record of all assessment date. Printer: 2.If needed Printout the softcopies.	Record necessary assessment data in Excel sheet. IRAS: Update activity of Instructor. Printing Software: Used for printing Software doc. PDF Viewer: To view the transcript in PDF-form.	Store update activity. Department Storage: Record of instructor assessment.	Need to connect IRAS