



## **FINAL YEAR PROJECT: ALLOCATION TO EVALUATION POLICY**

### **PROJECT ALLOCATION**

#### **Step 1:**

REQUEST ALL THE FACULTIES TO SUBMIT THE FINAL YEAR PROJECT TOPIC/S (AT LEAST TWO) FOR UG.

#### **Step 2:**

STUDENTS ARE GIVEN THE PERMISSION TO FORM THE GROUPS ACCORDING TO THEIR OWN CONVENIENCE WITH THE MAXIMUM NUMBER OF PERMISSIBLE MEMBERS IN A GROUP TO BE FOUR (4).

#### **Step 3:**

COLLECTION OF PROJECT TOPICS FROM THE FACULTIES

#### **Step 4:**

COLLECTION OF SECTION-WISE GROUP INFORMATION FROM THE STUDENT REPRESENTATIVES

#### **Step 5:**

FORWARD THE FINALIZED TOPICS TO THE STUDENTS AND ASK THEM TO PROVIDE THEIR THREE (3) PREFERENCES.

#### **Step 6:**

FIRST ALLOCATE THE TOPIC AND MENTOR FOR THE GROUPS TO HAVE NO COLLISION

#### **Step 7:**

FOR THE GROUPS HAVING COLLISION FOR A TOPIC OF A PARTICULAR MENTOR, THE RESPECTIVE FACULTY AND PROJECT COORDINATOR (UG), RESOLVES UPON DISCUSSION WITH THE GROUPS CONSIDERING ALTERNATIVE UNALLOCATED CHOICES OR MUTUAL NEGOTIATIONS.

#### **Step 8:**

FINALIZE THE GROUPS BY SIGNING A DOCUMENT FILLED AND VERIFIED BY THE CONCERNED FACULTY.

#### **Step 9:**

THE FINAL LIST OF STUDENT GROUPS WITH THEIR ALLOCATED PROJECT AND MENTOR AND ALSO A FACULTYWISE PROJECT LIST AND GROUP DETAILS ARE MADE AND CIRCULATED.

#### **Step 10:**

ALL THE GROUPS ARE THEN ASKED TO COLLECT THEIR PROJECT LOG BOOK USED TO MAINTAIN THE DATEWISE ACTIVITY OF THE STUDENTS.

### **MINOR PROJECT EVALUATIONS**

#### **Step 11:**

AN INTIMATION MAIL FORWARDED TO ALL THE FACULTY MEMBERS AND CLASS REPRESENTATIVES ABOUT THE GUIDELINES OF THE REPORT TO BE SUBMITTED AND THE PROCESS OF EVALUATION FOR CONTINUOUS ASSESSMENT-1 OF THE MINOR PROJECT.

**Step 12:**

EXAM CONDUCTED IN THE FORM OF A PPT PRESENTATION. THE STUDENTS ARE EVALUATED BASED ON MINOR PROJECT COURSE OUTCOMES OF CA-1. THE MARKS ARE THEN COLLECTED FROM THE RESPECTIVE MENTORS.

**Step 13:**

AN INTIMATION MAIL FORWARDED TO ALL THE FACULTY MEMBERS AND CLASS REPRESENTATIVES ABOUT THE GUIDELINES OF THE REPORT TO BE SUBMITTED AND THE PROCESS OF EVALUATION FOR CONTINUOUS ASSESSMENT-2 OF THE MINOR PROJECT.

**Step 14:**

EXAM CONDUCTED IN THE FORM OF A PPT PRESENTATION. THE STUDENTS ARE EVALUATED BASED ON MINOR PROJECT COURSE OUTCOMES OF CA-2. THE MARKS ARE THEN COLLECTED FROM THE RESPECTIVE MENTORS.

**Step 14:**

AN INTIMATION MAIL FORWARDED TO ALL THE FACULTY MEMBERS AND CLASS REPRESENTATIVES ABOUT THE DATE, TIME, AND GUIDELINES OF THE REPORT TO BE SUBMITTED AND THE PROCESS OF EVALUATION FOR THE FINAL EVALUATION OF THE MINOR PROJECT FOR THE PRE-FINAL SEMESTER.

**Step 15:**

PANELS ARE FORMED AND A LIST OF PANELS AND THE RESPECTIVE GROUP INFORMATION IS NOTIFIED TO ALL THE FACULTIES AND THE STUDENTS.

**Step 16:**

EXAM CONDUCTED IN TERMS OF PPT PRESENTATION AND SYNOPSIS SUBMISSION. EVALUATION IS MADE, BASED ON THE ALL THE COURSE OUTCOMES OF CA-1 AND CA-2.

**Step 17:**

SUBMITTED MARKS FROM EACH PANEL ARE BEING COLLECTED AND USED TO CALCULATE THE CORRESPONDING GRADE FOR EACH INDIVIDUAL STUDENT.

**MAJOR PROJECT EVALUATIONS****Step 18:**

AN INTIMATION MAIL FORWARDED TO ALL THE FACULTY MEMBERS AND CLASS REPRESENTATIVES ABOUT THE GUIDELINES OF THE REPORT TO BE SUBMITTED AND THE PROCESS OF EVALUATION FOR CONTINUOUS ASSESSMENT-1 OF THE MAJOR PROJECT.

**Step 19:**

EXAM CONDUCTED IN THE FORM OF A PPT PRESENTATION. THE STUDENTS ARE EVALUATED BASED ON MAJOR PROJECT COURSE OUTCOMES OF CA-1. THE MARKS ARE THEN COLLECTED FROM THE RESPECTIVE MENTORS.

**Step 20:**

AN INTIMATION MAIL FORWARDED TO ALL THE FACULTY MEMBERS AND CLASS REPRESENTATIVES ABOUT THE GUIDELINES OF THE REPORT TO BE SUBMITTED AND THE PROCESS OF EVALUATION FOR CONTINUOUS ASSESSMENT-2 OF THE MAJOR PROJECT.

**Step 21:**

EXAM CONDUCTED IN THE FORM OF A PPT PRESENTATION. THE STUDENTS ARE EVALUATED BASED ON MAJOR PROJECT COURSE OUTCOMES OF CA-2. THE MARKS ARE THEN COLLECTED FROM THE RESPECTIVE MENTORS.

**Step 22:**

AN INTIMATION MAIL FORWARDED TO ALL THE FACULTY MEMBERS AND CLASS REPRESENTATIVES ABOUT THE DATE, TIME, AND GUIDELINES OF THE REPORT TO BE SUBMITTED AND THE PROCESS OF EVALUATION FOR THE FINAL EVALUATION OF THE MAJOR PROJECT FOR THE FINAL SEMESTER.

**Step 23:**

PANELS ARE FORMED AND A LIST OF PANELS AND THE RESPECTIVE GROUP INFORMATION IS NOTIFIED TO ALL THE FACULTIES AND THE STUDENTS.

**Step 24:**

EXAM CONDUCTED IN TERMS OF PPT PRESENTATION AND SYNOPSIS SUBMISSION. EVALUATION IS MADE, BASED ON THE ALL THE COURSE OUTCOMES OF CA-1 AND CA-2 CONSIDERING THE APPLICATION AND COMPLETNESS OF THE PROJECTS WITH GUIDES SIGNATURES. THE SIGNED PROJECT LOGBOOK IS ALSO COLLECTED FROM EACH GROUP.

**Step 25:**

A COPY OF THE SUBMITTED DOCUMENT IS SIGNED AND RETURNED BACK TO THE STUDENTS AND OTHERS ARE KEPT FOR THE DEPARTMENT, LIBRARY, AND FACULTY.

**Step 26:**

SUBMITTED MARKS FROM EACH PANEL ARE BEING COLLECTED AND USED TO CALCULATE THE CORRESPONDING GRADE FOR EACH INDIVIDUAL STUDENT.

**PROJECT ASSESSMENT REFERENCE TABLES****MINOR PROJECT**

Assessment	Items	Maximum Weightage (100%)	COs
Internal Assessment	<b>Continuous Assessment -1</b> CO1: Able to identify the Problem & Problem Domain in the broad field of Computer Science & Engineering. (10%) CO2: Familiarization with Research Methodologies and Field Study (10%) CO3: Basic understanding of the Tools and Techniques used (10%)	30%	CO1,CO2,CO3
	<b>Continuous Assessment -2</b> CO4: Identification of the Relevant Resources and Data Set (10%) CO5: Preparation of s/w and h/w requirement analysis (10%) CO6: Goal development in line with flow of work (10%)	30%	CO4,CO5,CO6
External Assessment	<b>University Exam</b>	40%	

## MAJOR PROJECT

Assessment	Items	Maximum Weightage (100%)	COs
Internal Assessment	<b>Continuous Assessment -1</b> CO1: Understanding of the underlying technical concepts and theory (10%) CO2: Hands on experience to build the basic models (10%) CO3: Ability to provide mathematical generalization of solution (10%)	30%	CO1,CO2,CO3
	<b>Continuous Assessment -2</b> CO4: Ability to integrate all the parts and deployment of the project (10%) CO5: Preparing a Dissertation and Presentation in the standard format for being evaluated by the Department. (10%) CO6: Preparing a paper for Conference presentation/Publication in Journals, if possible; (10%)	30%	CO4,CO5,CO6
External Assessment	University Exam	40%	

