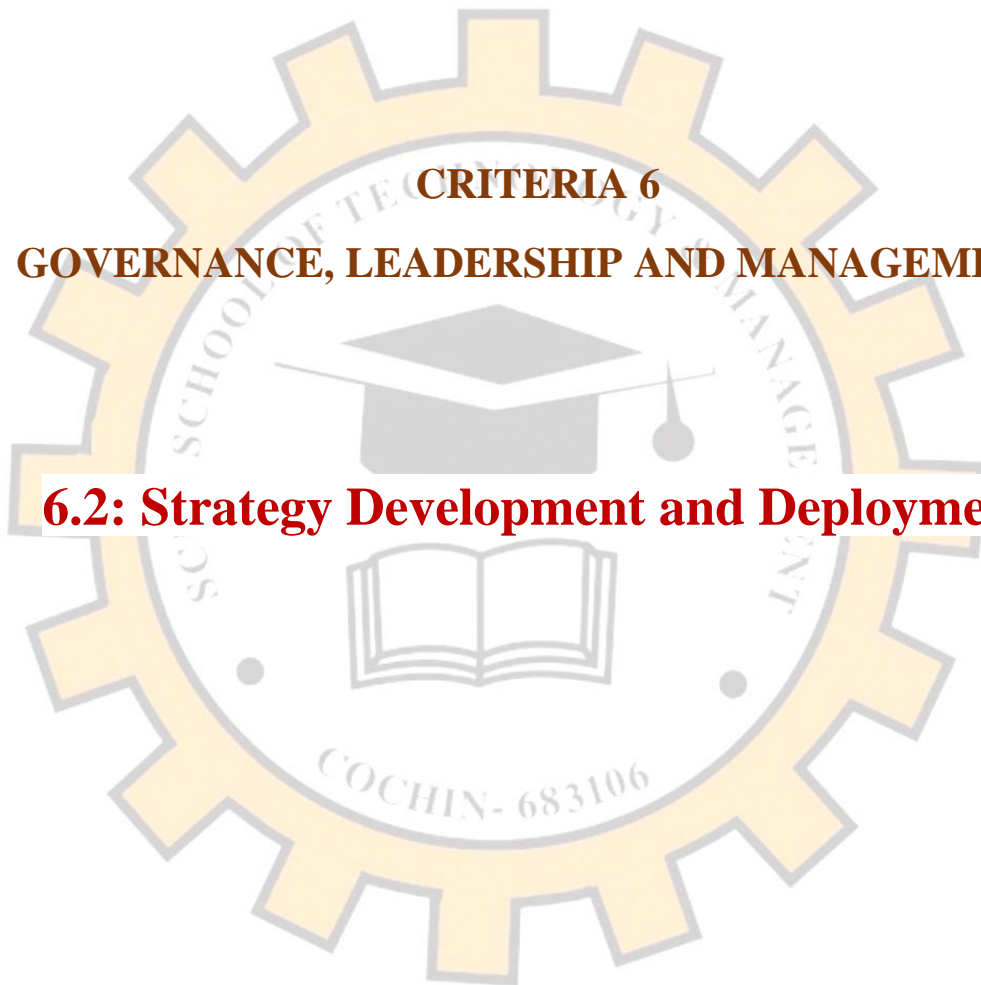




**SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT (SSTM)**  
**SCMS Campus, Prathap Nagar, Muttom, Aluva, COCHIN- 683 106. KERALA**

**CRITERIA 6**  
**GOVERNANCE, LEADERSHIP AND MANAGEMENT**

**6.2: Strategy Development and Deployment**





## **6.2.2 Institution implements e-governance in its operations**

**1.Administration**

**2.Finance and Accounts**

**3.Student Admission and Support**

**4.Examination**

**ERP document (Linways Manual)**





## **A quick guide to Linways**

*Prepared by Dr. Praveena K, Associate Professor, SSTM*

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### **CONTENTS**

| No | List                                      | Page number |
|----|---|-------------|
| 1  | <a href="#">Login</a>                     | 2           |
| 2  | <a href="#">Home screen</a>               | 3           |
| 3  | <a href="#">OBE Settings</a>              | 4           |
|    | 3.a Define Course Outcomes                | 5           |
|    | 3.b PO-CO attainment rules                | 6           |
|    | 3.c Assessment Configuration              | 8           |
| 4  | <a href="#">Upload Course Materials</a>   | 9           |
| 5  | <a href="#">Subject Planner</a>           | 10          |
| 6  | <a href="#">Assignments</a>               |             |
|    | 6.a Giving assignments                    | 12          |
|    | 6.b Adding questions to assignments       | 13          |
|    | 6.c Publish the assignment                | 14          |
|    | 6.d Entering marks                        | 15          |
| 7  | <a href="#">Exams</a>                     |             |
|    | 7.a Create Exam                           | 16          |
|    | 7.b Create question papers                | 18          |
|    | 7.c Weak student identification           | 23          |
| 8  | <a href="#">Quiz</a>                      | 24          |
| 9  | <a href="#">Generating internal marks</a> | 26          |
| 10 | <a href="#">Attainment report</a>         | 28          |



1. Login to SSTM Linways : <https://sstm.linways.com/>

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Faculty Login

Student Login

Parent Login

Powered by Linways Technologies Pvt. Ltd.

Never let the time tell you to stop  
Explore the limitless world of education

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Linways AMS - Convenience and the ability to learn at any place and any time.

**Teacher Benefits**

- ✓ Use course materials previously created.
- ✓ Give assignments and assess them online.
- ✓ Conduct tests and exams online.
- ✓ Put up various notifications and results of tests online.
- ✓ Remark on performance of various students.
- ✓ Online attendance marking and report generation.

**Sign In**

Enter login id & password

Username

Password

Sign in

Sign in with Google

Forgot Password?

This web application is best viewed using Firefox 3, Safari 3, Chrome 3 or its higher versions.

Powered by Linways Technologies Pvt. Ltd. Product Version: 3.4.8 ENTERPRISE



## 2. Home screen : You will be able to see the courses allocated

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home My Profile Documents Upload My Library Help

MY BATCH LIST

MBA - XXX  
\$1 MBA  
MB010103

MBA-XVII  
\$4 MBA  
MB010401

MBA-XVII  
\$4 MBA  
EC-24

B18 Mentoring  
S2DMB

B19 Mentoring S1  
DNB

NOTICE

Timetable

My Working Hours

My Documents

My Attendance

My Previous Details

My Ratings

Evaluation

Leave Management

Student Leave Management

Transport

Click and enter into the allocated course



### 3. OBE Settings

- a. Define Course Outcomes
- b. Set the attainment rules
- c. Select the assessment configuration (Tree)

The screenshot shows the SCMS LMS interface. The top navigation bar includes 'Home', 'My Profile', 'Documents', 'Upload', 'My Library', 'Help', and a notification bell. The breadcrumb trail reads 'Home / MBA - XIX, S1 / Managerial Economics (MB010103) / Student Information'. On the left sidebar, the 'OBE Settings' menu item is highlighted with a red arrow. The main content area displays the 'STUDENT LIST' for 'Batch A', showing 109 out of 112 students. The list includes the following students:

| Student Name        | Roll No. | Student Id. | Reg. No. | Email                    |
|---------------------|----------|-------------|----------|--------------------------|
| KARTHIK JAYAPRAKASH | FM-2001  | FM-2001     |          | karthikumarji@icloud.com |
| R RAHUL             | FM-2003  | FM-2003     |          | rahulrajan5266@gmail.com |
| ANJANAANUP          | FM-2004  | FM-2004     |          | anjananup0906@gmail.com  |
| DIVYA MARY M B      | FM-2005  | FM-2005     |          | dweep2320@gmail.com      |



### 3.a. Define Course outcomes

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA-XXI, S1 / Managerial Economics (MB010103)

Student Information  
Student Leave Management  
OBE Settings  
**Create Course Outcome**  
University / End Semester Exam Rules  
PO CO Attainment Rules  
Assessment Configuration  
CO PO Calculation & report  
Subject Planner  
Online Class **Now**  
Attendance  
Online Exam  
Assignments  
Question Papers & Marks(NBA)

CREATE COURSE OUTCOME **Define CO**

No records!

Click here

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA-XXI, S1 / Managerial Economics (MB010103)

Field(s) marked

CO Code \*  Course Outcome \*

CO Description

Order No. \*

Select PO(s) \*

PO1   PO2   PO3   
 PO4   PO5   PO6

Click here

Close **Submit**

Enter the course outcome code. for eg, CO1

Enter the course outcome listed in your course plan. For eg. Define the related terms in MIS

Select the appropriate order. ie, which level of outcome. (1,2,3..)

Give the appropriate mapping of the CO to the PO as per the course plan. Select H, M, L accordingly

Click here

Similarly enter all the COs.





### 3.b. PO CO Attainment Rules

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA - XX, S1 / Managerial Economics (MB010103)

Student Information

Student Leave Management

**OBE Settings**

Create Course Outcome

University / End Semester Exam Rules

**PO CO Attainment Rules**

Assessment Configuration

CO PO Calculation & report

Subject Planner

Online Class Now

Attendance

Online Exam

Assignments

Question Papers & Marks(NBA)

**CO PO ATTAINMENT RULES**

\*Press Save Button To Save Your Changes

Calculation Method :

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA - XX, S1 / Managerial Economics (MB010103)

Student Information

Student Leave Management

**OBE Settings**

Create Course Outcome

University / End Semester Exam Rules

**PO CO Attainment Rules**

Assessment Configuration

CO PO Calculation & report

Subject Planner

Online Class Now

Attendance

Online Exam

Assignments

Question Papers & Marks(NBA)

**CO PO ATTAINMENT RULES**

\*Press Save Button To Save Your Changes

Calculation Method :

- Simple Average
- Stabbed Average
- n Student n Percentage
- n Student n Percentage with Stabbed Average



SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA - XIX, S1 / Managerial Economics (ME010103)

Student Information

Student Leave Management

OBE Settings

Create Course Outcome

University / End Semester Exam Rules

PO CO Attainment Rules

Assessment Configuration

CO, PO Calculation & report

Subject Planner

Online Class None

Attendance

Online Exam

Assignments

Question Papers & Marks(NBA)

CO PO ATTAINMENT RULES

\*Press Save Button To Save Your Changes

Calculation Method :

\*The following rule(s) will be evaluated exactly in the order they are displayed.

if atleast  % of students obtain atleast  % of co, then the attainment is

Save

Enter the details here as below and click on save

**Give the attainment rules here.**

If atleast **70** % of students obtain atleast **60%** of co, then the attainment is **H**

If atleast **60** % of students obtain atleast **60%** of co, then the attainment is **M**

If atleast **0** % of students obtain atleast **60%** of co, then the attainment is **L**



### 3.c. Assessment configuration

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA -XXX, S1 / Managerial Economics (ME010103)

Student Information  
Student Leave Management  
**OBE Settings**  
Create Course Outcome  
University / End Semester Exam Rules  
PO CO Attainment Rules  
**Assessment Configuration**  
CO PO Calculation & report  
Subject Planner  
Online Class None  
Attendance  
Online Exam  
Assignments  
Question Papers & Marks(NBA)

ASSESSMENT CONFIGURATION

Select Tree:

- SELECT
- PO Attainment MBA Semester- 16th Batch
- PO Attainment MBA Semester-2019 syllabus (17th ;18th, 19th batch)

ASSESSMENT CONFIGURATION

PO ATTAINMENT MBA SEMESTER-2019 SYLLABUS (17TH ;18TH, 19TH BATCH)

Note: Click on the leaf nodes and assign assessments to it.

```
graph TD
    PO[PO] --> Indirect[20% INDIRECT]
    PO --> Direct[80% Direct]
    Direct --> UnivExam[60% Univ. Exam]
    Direct --> InternalEval[40% Internal Eval]
    InternalEval --> InternalExam[50% Internal Exam]
    InternalEval --> Assignments[15% Assignments]
    InternalEval --> MiniProjects[10% Mini Projects]
    InternalEval --> CP[25% CP]
    InternalExam --> CT1[25% CT1]
    InternalExam --> MidTerm[37.5% Mid Term]
    InternalExam --> CT2[8% CT2]
    InternalExam --> Model[37.5% Model]
    Assignments --> AS1[50% AS1]
    Assignments --> AS2[50% AS 2]
    CP --> CP1[30% CP1]
    CP --> CP2[20% CP2 - D]
    CP --> Attendance[50% Attendance]
```



### 4. Upload course materials

The approved course plan duly signed by the faculty, HOD & Principal has to be scanned and uploaded without fail. All the course materials (PPT, cases, reading materials etc) are to be uploaded here.

| Roll No. | Student Id. | Reg. No. | Email                     |
|----------|-------------|----------|---------------------------|
| FM-2001  | FM-2001     |          | karthikumarji@cloud.com   |
| FM-2003  | FM-2003     |          | rahitrajan95266@gmail.com |
| FM-2004  | FM-2004     |          | anjanaanup0906@gmail.com  |
| FM-2005  | FM-2005     |          | dreep2320@gmail.com       |
| FM-2006  | FM-2006     |          | suriyatm22@gmail.com      |

**PUBLISH YOUR DOCUMENTS NOW**

Upload Course Materials  Choose From Courseware

[Upload files](#)

Drop files here

You can upload your document with following formats only : docx, pptx, xlsx, xlsx, doc, pot, odt, ppt, pptx and rtf

**HELP MAKE IT EASIER FOR OTHERS TO FIND YOUR NEW DOCUMENT!**  
Fields marked with \* are required

**Title\***

**Topic\***

**Description**

Click on **upload document**



### 5. Subject Planner

- a. Enter the proposed plan as per the course plan
- b. Record the actual plan after each session.
- c. Take the

The screenshot shows the SCMS School of Technology and Management interface. On the left is a navigation menu with 'Subject Planner' highlighted by a red arrow. The main area displays 'STUDENT LIST' for 'Managerial Economics (ME010103)'. It shows 109 out of 112 students in Batch A. The table lists the following students:

| Name                | Roll No. | Student Id. | Reg. No. | Email                     |
|---------------------|----------|-------------|----------|---------------------------|
| KARTHIK JAYAPRAKASH | FM-2001  | FM-2001     |          | karthikjumarji@cloud.com  |
| R RAHUL             | FM-2003  | FM-2003     |          | rahulrajan95266@gmail.com |
| ANJANA ANUP         | FM-2004  | FM-2004     |          | anjananup0906@gmail.com   |
| DIVYA MARY M.B      | FM-2005  | FM-2005     |          | dreep2320@gmail.com       |

Click on proposed plan

The screenshot shows the 'PROPOSED SUBJECT PLAN' form. A red arrow points to the 'Choose Sub-Batch' dropdown menu, which is currently set to 'Batch A'. Below the form is a table with the following structure:

| Sl. No. | Session | Module | Topic | Description | Mode of Instruction | Teaching Pedagogy | Course Material Uri | Course Material Upload | Map Assessment |      |        |
|---------|---------|--------|-------|-------------|---------------------|-------------------|---------------------|------------------------|----------------|------|--------|
| 1       | select  | select |       |             | Lecture             |                   |                     |                        | X Map          | Save | Delete |

Below the table, there are navigation buttons: 'Showing 1 to 0 of 0', 'First', 'Prev', 'Next', 'Last'.



# SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

**Subject Planner**

- Proposed Plan
- Proposed Plan Report
- Actual Schedule**
- Actual Plan Report
- Online Class New
- Attendance
- Online Exam
- Assignments
- Question Papers & Marks(NBA)
- Sessional Exam
- Course File Settings
- Internals
- Message box
- Internal Assessment
- Exam Timetable
- Course Materials
- Class And Syllabus

Sub-Batch: 18-A

Add New Actual Plan : Create New

Show Remarks on Export or Print Print EXPORT

| Sl No. | Topic Name                              | Proposed Plan |        | Topic Name                                 | Actual Plan |         |      | Add/Edit Actual Plan                                |
|--------|---|---------------|--------|--|-------------|---------|------|---|
|        |   | Session       | Module |  | Date        | Status  | Hour |   |
| 1      | Research – Definition, nature and scope | 1             | 1      | Research – Definition, nature and scope    | 17-03-2021  | Fully C | 2    | <span>Edit</span>                                   |
| 2      | Types of research                       | 2             | 1      | Qualities of a research, Types of research | 18-03-2021  | Fully C | 1    | <span>Edit</span>                                   |
| 3      | Types of research                       | 3             | 1      | Types of research                          | 19-03-2021  | Fully C | 4    | <span>Edit</span>                                   |
| 4      | Research Process                        | 4             | 1      | Research Process                           | 20-03-2021  | Not Cr  | 5    | <span>Saved</span> <span>Edit</span> <span>-</span> |
| 5      | Research Process                        | 5             | 1      | Research Process                           |             |         |      | <span>Edit</span>                                   |

Take the print from here for filing



## 6. Assignments in Linways

- a. Giving assignments
- b. Adding questions to assignments( you may add more than one questions to a single assignment )
- c. Publish the assignment
- d. Entering marks

### a. Giving assignments

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA - XXX, S1 / Managerial Economics (ME010103) / Student Information

STUDENT LIST

You are teaching 109 out of 112 students in this batch

Subbatches : All Batch A Batch B

| Name                | Roll No. | Student Id | Reg. No. | Email                     |
|---------------------|----------|------------|----------|---------------------------|
| KARTHIK JAYAPRAKASH | FM-2001  | FM-2001    |          | karthikgumarji@cloud.com  |
| R RAHUL             | FM-2003  | FM-2003    |          | rahulrajan95266@gmail.com |
| ANJANA ANUP         | FM-2004  | FM-2004    |          | anjanaanup0906@gmail.com  |
| DIVYA MARY M.B      | FM-2005  | FM-2005    |          | dweep2320@gmail.com       |

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA - XXX, S1 / Managerial Economics (ME010103) / Assignments

ASSIGNMENT

Select Sub-Batch

Batch A

Add New Assignment +

Assignment is not created for this subject click Add New Assignment + button to create new assignment

Select the subbatch

Click here



# SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

**Select the assignment number**

**Give the description. For eg, title of the assignment**

**Select the dates**

**Give the total marks**

Click on Save

## b. Adding questions

**Give the assignment question here**

**Marks for that question**

**The taxonomy level of the assignment according to the course plan**

**Upload if any**





Upload supporting documents

Upload files

Drop files here

You can upload the following file types:

Map question to course outcomes

CO1 CO2 CO3 CO4

Add Rubric (optional) +

Reset Save Question

ASSIGNMENT 1 - QUESTIONS

c. Publish assignment

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home My Profile Documents Upload My Library Help

Home / MBA - XXX, S1 / Managerial Economics (MB010103) / Assignments

ASSIGNMENT

Batch A

| Sl No. | Assignment   | Description      | Submission Date | Return Date | Maximum Mark | Add Question | View | More    |
|--------|--------------|------------------|-----------------|-------------|--------------|--------------|------|---------|
| 1      | Assignment-1 | First assignment | 2021-10-26      | 2021-10-26  | 10.00        | +            | →    | Actions |

- Publish Assignment
- Publish Student Marks
- Enter Question Wise Marks
- Edit
- Delete



d. Enter marks

Assignments → Actions → Enter Question Wise marks → Confirm

The screenshot displays the SCMS LMS interface. The top navigation bar includes links for Home, My Profile, Documents, Upload, My Library, Help, and a notification bell. The breadcrumb trail shows: Home / MBA - XIX, S1 / Managerial Economics (MB010103) / Assignments.

The left sidebar menu contains the following items: Student Information, Student Leave Management, OBE Settings, Subject Planner, Online Class (with a 'Now' badge), Attendance, Online Exam, Assignments (highlighted), Give Assignments, Enter Marks, My Assignment Report, Combined Mark And CO Report, Question Papers & Marks(NBA), Sessional Exam, and Course File Settings.

The main content area is titled 'ASSIGNMENT' and features a dropdown menu for 'Batch A'. Below this is a table with the following data:

| Sl No. | Assignment   | Description      | Submission Date | Return Date | Maximum Mark | Add Question | View | More    |
|--------|--------------|------------------|-----------------|-------------|--------------|--------------|------|---------|
| 1      | Assignment-1 | First assignment | 2021-10-26      | 2021-10-26  | 10.00        | +            | ↗    | Actions |

The 'Actions' dropdown menu is open, showing the following options: Publish Assignment, Publish Student Marks, Enter Question Wise Marks (highlighted with a red arrow), Edit, and Delete.



## 7. Exam in Linways

a. Create Exam

b. Create question papers

- i. Create questions
- ii. Create question paper
- iii. Add questions
- iv. Entering marks ( Questionwise marks are to be entered)

c. Weak student identification

a. Create Exam

The screenshot displays a web application interface for creating an exam. On the left, a vertical sidebar menu lists various administrative functions. The 'Sessional Exam' option is highlighted in dark blue, and its sub-menu item 'Create Exam' is expanded. The main content area, titled 'CREATE EXAM', features a form with a dropdown menu for 'Exam Type' set to 'Select'. A prominent red error banner at the bottom of the form reads 'Please select exam type.'



# SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Subject Planner

Online Class New

Attendance

Online Exam

Assignments

Question Papers & Marks(NBA)

**Sessional Exam**

▶ Create Exam

Enter Marks

Exam-wise Report

Weak Student Identification

Course File Settings

Internals

Message box

Internal Assessment

Exam Timetable

Course Materials

Quiz And Survey

MB01031

**Add Exam Details**

|              |   |                                       |  |
|--------------|---|---------------------------------------|--|
| Subject*     | MB010103  |                                       |  |
| Exam Name*   | <input type="text" value="Managerial Economics"/> |                                       |  |
| Subbatch*    | <input type="text" value="--Select--"/>           |                                       |  |
| Date*        | <input type="text"/>                              |                                       |  |
| Time*        | Starts  | <input type="text" value="10:00 AM"/> | Ends <input type="text" value="12:00 PM"/> |
| Total Marks* | <input type="text" value="60"/>                   |                                       |  |



b. Create question papers → i. Create questions

The screenshot displays the 'CREATE QUESTIONS' interface within the SCMS LMS. The top navigation bar includes 'Home', 'My Profile', 'Documents', 'Upload', 'My Library', 'Help', and a notification bell. The breadcrumb trail shows 'Home / MBA - XX, S1 / Managerial Economics (MB010103)'. On the left sidebar, the 'Question Papers & Marks(NBA)' menu is expanded, with 'Create Questions' highlighted. A red arrow points to this menu item. The main content area is titled 'CREATE QUESTIONS' and features a rich text editor for the 'Question\*' field, with a green callout box and red arrow pointing to it that says 'Type questions here'. Below the editor is a file upload area with a blue 'Upload a file' button and a 'Drop files here' instruction. A note below states, 'You can upload the following formats only: .jpeg, .jpg, .png'. The lower section contains a 'Mark\*' input field, a 'Blooms Level' dropdown menu, and four checkboxes for 'CO1', 'CO2', 'CO3', and 'CO4', each with an associated input field. A red arrow points to the 'CO1' checkbox. Below these are 'Add Rubric (optional) +' and 'Save Question' buttons, with a red arrow pointing to the 'Save Question' button. The bottom of the page shows a 'CREATED QUESTIONS' section.



ii. Create question paper



iii. Add questions

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA - XVII, S2 / Business Research methods (MB010207)

CREATE QUESTION PAPER

My Question Papers Question Papers From Subject Community

| Sl No. | Header              | Code         | Exam Type   | Questions | View | Add to subject community | Edit | Delete | Submit to exam module |
|--------|---------------------|--------------|-------------|-----------|------|--------------------------|------|--------|-----------------------|
| 1      | ClassTest - Batch A | 18-2BRM - E1 | ClassTest 1 | +         | →    | ☐                        | ✎    | 🗑      | ☐                     |
| 2      | ClassTest - Batch B | 18-2BRM - E1 | ClassTest 1 | +         | →    | ☐                        | ✎    | 🗑      | ☐                     |
| 3      | Midterm- A          | 18-2BRM - E2 | Midterm     | +         | →    | ☐                        | ✎    | 🗑      | ☐                     |
| 4      | Midterm- B          | 18-2BRM - E2 | Midterm     | +         | →    | ☐                        | ✎    | 🗑      | ☐                     |

Create sections of the question paper

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA - XIX, S1 / Managerial Economics (MB010103)

CREATE QUESTION PAPER

Refresh Back

Add New Section +

No Sections Added.



# SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Section

Section Name:

Sequence Number:

Instructions:

Hide default section instructions:

Answer Any:

\* Each Question Carry:

Fields marked with \* are mandatory

Save Cancel

Add questions to each section from the questions already created

Subject Planner

Online Class New

Attendance

Online Exam

Assignments

**Question Papers & Marks(NBA)**

Create Questions

**Manage Question Papers**

Enter Marks

Take CO Report

Combined Mark And CO Report

Sessional Exam

Course File Settings

Internals

Message box

Internal Assessment

Exam Timetable

Refresh Back

Add New Section +

SECTION : A

| Seq. No. | Instructions  | Answer Any | Each Question Carry | Total Marks | Edit         |
|----------|---|------------|---------------------|-------------|--------------|
| 1        | Answer any 5 questions. Each question carry 4 marks | All        | 20.00               | 20          | Edit Section |

Add New Questions +

| Seq No. | Questions          | Total questions added : |
|---------|--------------------|-------------------------|
| 1       | Class test 1- quiz | 1                       |





iv. Enter marks

SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Home / MBA - XVIII, S2 / Business Research methods (MB010207)

Student Information

Student Leave Management

OBE Settings

Subject Planner

Online Class **Now**

Attendance

Online Exam

Assignments

**Question Papers & Marks(NBA)**

- Create Questions
- Manage Question Papers
- Enter Marks**
- Take CO Report
- Combined Mark And CO Report

Sessional Exam

**ENTER MARKS**

| Sl No. | Header              | Code        | Exam Type   | Enter Mark |
|--------|---------------------|-------------|-------------|------------|
| 1      | Classfest - Batch A | 18-2BRM -E1 | ClassTest 1 |            |
| 2      | Classfest - Batch B | 18-2BRM -E1 | ClassTest 1 |            |
| 3      | Midterm- A          | 18-2BRM -E2 | Midterm     |            |
| 4      | Midterm- B          | 18-2BRM -E2 | Midterm     |            |



c. Weak Student Identification

The screenshot displays the 'WEAK STUDENT IDENTIFICATION & REMEDIAL MEASURES' interface. On the left is a sidebar menu with the following items: Student Information, Student Leave Management, OBE Settings, Subject Planner, Online Class (with a 'New' button), Attendance, Online Exam, Assignments, Question Papers & Marks(NBA), Sessional Exam (highlighted), Create Exam, Enter Marks, Exam-wise Report, Weak Student Identification (with a right-pointing arrow), Course File Settings, Internals, Message box, and Internal Assessment. The main content area contains a form with the following elements: 'Select Exam Type:' followed by a dropdown menu showing 'Select'; 'Pass Percent:' followed by an input field and a '%' symbol; and a blue 'Submit' button. Three red arrows point to the dropdown menu, the input field, and the 'Submit' button. A green rectangular box with the text 'Select 50%' is positioned below the 'Pass Percent' input field.



## 8. Quiz in Linways

- a. Create quiz
- b. Create questions
- c. View the result

### a. Create Quiz

Student Information

Student Leave Management

DBE Settings

Subject Planner

Online Class **Now**

Attendance

Online Exam

Assignments

Question Papers & Marks(NBA)

Sessional Exam

Course File Settings

Internals

Message box

Internal Assessment

Exam Timetable

Course Materials

**Quiz And Survey**

List Quiz

### CREATE QUIZ

Subbatch:   
Batch A  
Batch B

Quiz Name:

Quiz Description:

Time Limit (Minutes):

Passing Percentage (%):

No. Of Questions Per Page:

Start Date & Time:

### b. Create questions

OBE Settings

Subject Planner

Online Class **Now**

Attendance

Online Exam

Assignments

Question Papers & Marks(NBA)

Sessional Exam

Course File Settings

Internals

Message box

Internal Assessment

Exam Timetable

Course Materials

**Quiz And Survey**

List Quiz

**Question Pool**

Field(s) marked with \* are required

### Create Question & Answers

Question: \*

(Minimum 6 Characters Required)

Picture (Optional):

**Upload Image**

Format: jpg, png, mp; Max-Size: 500KB

Create Answer(s). Set Point For Each Answer  
(Answer Options - Min:2, Max:25)



c. View the result

- Sessional Exam
- Course File Settings
- Internals
- Message box
- Internal Assessment
- Exam Timetable
- Course Materials
- Quiz And Survey**
- List Quiz
- Question Pool
- Copy Previous Quiz
- ▶ Result**
- Consolidated Report
- CO Report
- Combined Mark And CO Report
- Extra Activities



|  |  |
|--|--|
|  |  |
|--|--|



## 9. Generating Internal Marks

- a. Define Rule
- b. Generate Internal marks

### a. Define Rule

**Select subbatch**

**Select exams**

**Give marks as per weightage in the course plan**

**Select best**

**Give 1**

**Give correct label for eg, classtest, midterm etc.**

Rule is to be set for Classtest, Midterm, Model, Attendance, class participation, discipline and assignments.

Attendance has to be included .

**Tick**

**Enter the marks**

| From (%) | To (%) | Marks |
|----------|--------|-------|
| 95       | 100    |       |
| 90       | 94.99  |       |
| 85       | 89.99  |       |
| 80       | 84.99  |       |
| 75       | 79.99  |       |
| 70       | 74.99  |       |
| 65       | 69.99  |       |
| 60       | 64.99  |       |
| 0        | 59.99  |       |



b. Generate Internal marks

The screenshot shows the SCMS School of Technology and Management web interface. The top navigation bar includes links for Home, My Profile, Documents, Upload, My Library, and Help. The breadcrumb trail indicates the current path: Home / MBA - XVII, S2 / Business Research methods (MB010207) / Auto Normalize.

The left sidebar contains a menu of options: Student Information, Student Leave Management, OBE Settings, Subject Planner, Online Class (with a 'New' button), Attendance, Online Exam, Assignments, Question Papers & Marks(NBA), Sessional Exam, Course File Settings, Internals (highlighted in blue), Define Rule, Generate Internal Marks (with a right-pointing arrow), and Finalize Internal.

The main content area is titled 'GENERATE INTERNAL MARKS'. It features a 'Sub-Batch' dropdown menu currently set to '15-A'. Below this is a 'Set cutoff' section with a text input field containing '40' and a percentage sign, followed by a 'Search' button. Red arrows are overlaid on the image to highlight the 'Internals' menu item, the 'Sub-Batch' dropdown, and the 'GENERATE INTERNAL MARKS' header.



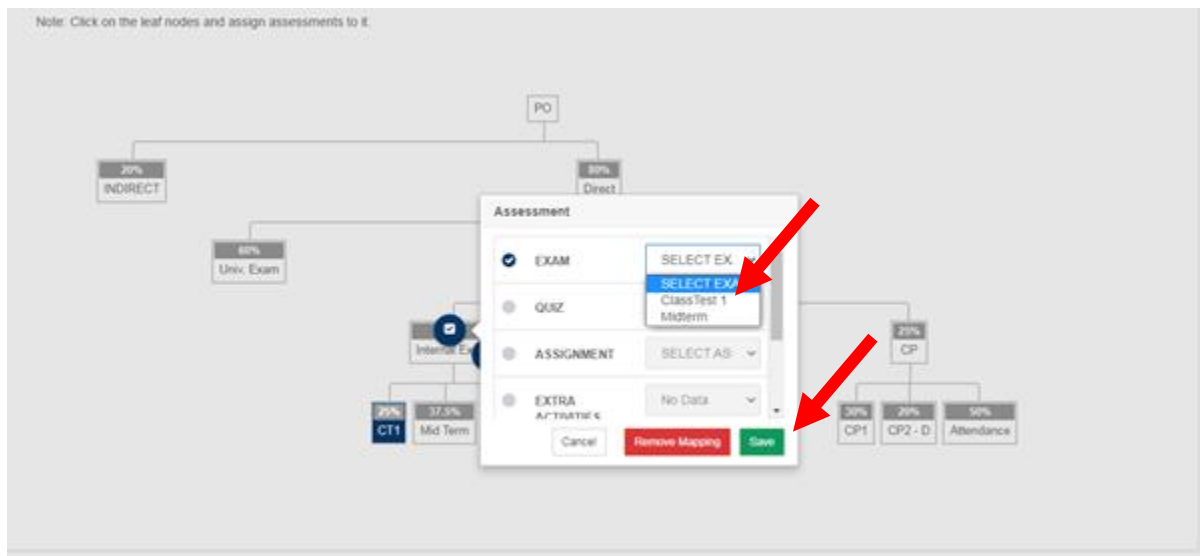
## 10. Taking the outcome attainment reports.

All the questions have to be mapped appropriately to COs.

We need to create an exam/question and enter marks for three more components – Attendance ( 5 marks),Class participation(3 marks) and discipline(2 marks) so as to get the final attainment.

After each assessment component, the attainment report is to be taken and filed in the course file.

- a. Map the individual assessment component in the assessment configuration tree  
OBE Settings → Assessment Configuration





b. Calculate CO-PO

The screenshot shows the 'OBE Settings' menu on the left with 'CO PO Calculation & report' highlighted. The main content area is titled 'CO PO REPORT' and includes a 'Calculate CO & PO' button. Below this is a tree diagram for 'PO ATTAINMENT MBA SEMESTER-2019 SYLLABUS (17TH ;18TH, 19TH BATCH)'. The tree structure is as follows:

- PO (Total)
- 20% INDIRECT
- 80% Direct
  - 60% Univ. Exam
    - 50% Internal Exam
    - 10% Assignments
  - 40% Internal Eval
    - 30% Mini Projects
    - 10% CP

c. Take the attainment report

The screenshot shows the 'OBE Report' menu with 'CO Attainment' highlighted.

The screenshot shows the 'CO ATTAINMENT' page. A dropdown menu is set to 'PO Attainment MBA Semester-2019 syllabus (17th ,18th, 19th batch)'. Below this is a 'CO Attainment' section with a 'Recalculate Attainment' button and a 'Print' button. A table shows attainment values for four COs:

| CO Code    | CO1     | CO2     | CO3     | CO4     |
|------------|---------|---------|---------|---------|
| Attainment | 3.00000 | 3.00000 | 3.00000 | 3.00000 |

\* Co Attainment Rule : N Student N Percentage  
Attainment is calculated as the weighted average of each individual PO attainment.  
Attainment = (PO1 \* weightage) + (PO2 \* weightage) + ...