

[Mark as done](#)**Opens:** Saturday, 4 February 2023, 11:00 AM**Due:** Saturday, 4 February 2023, 12:15 PM

# SUNBEAM INSTITUTE OF INFORMATION TECHNOLOGY

## Pune and Karad

### Mobile Programming (iOS)

**Course Name:** PG-DMC**Batch :** Sep 2022**Module Name:** Mobile Programming iOS Exam**Max.Marks:**20**Date:** 04-02-2023**Time:** 11:00 pm to 12:00 pm

#### Instructions :

1. Create new directory by the name **iOS** in **HOME** directory.

2. Create a text file with name **iOS** in this file copy past your successfully executed commands/queries with respect to your appropriate question number .

3. After evaluation compress/zip your folder (named **iOS**) and upload it on EMIS.

-Create on iPhone applicaion for the following requirement

-The first screen should show list of books using Table view. The list should display the book name only. It should also provide a Add Button. When the Add button is clicked,

it should show next screen.

-The second screen should take input from user with the following details

Book Name     String

Auther         String

Price           int

No of pages   String

Subject        String (Picker -> Math,Art,History,Science,Music,Graphic)

-The second screen should provide a save button. when the save button is clicked, it should add the newly added book in the table view provided in the first screen and should dismiss the

second screen.

-The second screen should also provide a Cancel button.when the cancel button is clicked it should not add book in the table view.

#### Evaluation of Lab Re-Exam should be based on the following criteria :

Mark Distribution Scheme				
Sr. No.	Points to cover	Tick Mark by student	Max Marks	Marks by Evaluator
1	first screen GUI		6	
2	second screen GUI		6	
3	Button Handler (Add,Save,Cancle)		2+2	
4	Successful data transfer		4	
			<b>Total :</b>	

Submission status

Submission status	No submissions have been made yet
Grading status	Not graded
Time remaining	1 hour 16 mins remaining