



## **Moodle Course Page Sequence CBCGS Pattern**

**(For subjects having separate dedicated faculty only for Theory )**

### **1. Course Content**

- Institute Academic Calender – File
- Departmental Academic Calender – File
- Syllabus – File
- Individual Time Table – File
- Course Objectives – File
- Course Outcomes – File
- CO-PO Mapping Matrix – File
- Curriculum Gap if any – File
- Action Proposed to bridge the curriculum gap – File
- Teaching Plan – File
- Reference Books / Resource web links if any – File
- Innovative / Additional Teaching Techniques to be used – File

### **2. IAT Question Papers & Solutions – Folder \***

- Test-1 Question Paper & Solution – File
- Test-2 Question Paper & Solution - File

### **3. Result Analysis – Folder \***

- Test-1 Result Analysis – File with graph
- Test-2 Result Analysis – File with graph
- Result Analysis of Last 3 Years of Said Subject – File with graph

### **4. Smart Board Session Handouts \*\***

### **5. Online Quiz**

- Online Quiz Solution – File

### **6. University Question Papers & Solutions - Folder\*\*\***

### **7. Attendance – Activity**

### **8. Modulewise Course Resource Material – Buttons.**



Parshvanath Charitable Trust's  
**A. P. SHAH INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)  
(Religious Jain Minority)

**NOTATIONS :**

- \* : Make sure while inserting any folder on course page, “inline on course page” option must be disable. i.e sub content of folder should not be inline on course page.
- \*\* : Smart board files must be arranged & saved with subtopic name which is mentioned in teaching plan. Do not upload it by giving lecture no.  
e.g. Module 1 : Subtopic Name
- \*\*\* :Faculties are expected to upload university exam paper solutions. (as applicable)

1 2 3 4 5 6 7 8 9  
10 11

**MODULE - 01 : INTRODUCTION TO SOFTWARE ENGINEERING**

Topics to be covered :-  
Module 01 -

- Introduction to Professional Software Development
- software Engineering - A Layered Technology
- process framework
- intro to Capability Maturity Model
- process Patterns & Assessment

Module 01\_Introduction to Professional Software Development

Module 01\_ Software Engineering - A Layered Techonology

Module 01\_Process Framework

Module 01\_Intro to capability maturity model(CMM)

Module 01\_Process Patterns and Assessment

Figure 1



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**NOTE :**

- While uploading resource material on moodle, it is mandatory to write all subtopics of the particular module in Description window first.

Make sure that :

- The no of links to be uploaded must be equal to the no of subtopics mentioned in Description window.
- The link name must be Module no followed by subtopic name as shown in figure 1 & same name must be given to the PDF file which faculties are uploading for particular subtopic like Module 1 : Subtopic Name.
- In attendance module also faculties are expected to upload module no & subtopic covered in summary section, as shown in figure 2.
- Maintain missed lecture & practical report in hard copy only. Don't keep it on moodle.

#	Type	Date	Time	Description	Actions
1	All students	17.01.18 (Wed)	15:00 - 16:00	<ul style="list-style-type: none"><li>• Discussion on Marks distribution of Subject</li><li>• Module 01_Introduction, Need &amp; Importance of Software Engineering</li></ul>	<input type="checkbox"/> <input type="checkbox"/>
2	All students	18.01.18 (Thu)	10:10 - 11:10	<ul style="list-style-type: none"><li>• Module 01_Professional Software Development : Characteristics of Software, Professional Software Development Lifecycle, Software Development Laws</li></ul>	<input type="checkbox"/> <input type="checkbox"/>
3	All students	23.01.18 (Tue)	13:40 - 14:40	<ul style="list-style-type: none"><li>• Module 01_ Introduction to CMM: CMM model, 5 stages of CMM</li><li>• Module 01_Process Patterns and assessment : Process pattern Template, process assessment Procedure</li></ul>	<input type="checkbox"/> <input type="checkbox"/>

Figure 2

- In addition to these guidelines, faculties are expected to add following blocks on their course page :

1. Activities 2. Latest News 3. Progress Bar 4. Calender 5. Statistics