# Guidelines for Distribution of Marks for Project Evaluation of Sixth Semester B.Sc Programmes under CBCS system

#### **Physics**

#### **Evaluation of Project**

The evaluation of the Project shall be according to the Scheme given below

**Total Marks: 100** 

Component	Marks
Originality of approach	15
Relevance of the Topic	15
Involvement	20
Viva-Voce	20
Presentation of Report	30

The evaluation of the project shall be done by two external examiners according to the scheme given above. Each candidate shall be evaluated separately. There shall be a maximum of 12 candidates per mission with two sessions per day. However, there shall be no continuous evaluation of the project.

#### **Mathematics**

#### Division of Marks for the Evaluation Dissertation

Component	Marks
Originality of approach	15
Relevance of the Topic	15
Result and discussion	30
Neat Presentation	20
Total	80

#### • Division of Marks for the Viva-Voce based on the Project/Dissertation

Component	Marks
Understanding project objectives	5
Background knowledge of Project/ Subject	5
Knowledge on the Content	10
Total	20

#### **Statistics**

The evaluation pattern of marks for Project in CBCSS program in Statistics is 'for Project-80 marks and for Viva-Voce-20 marks'

### **Splitting of Marks**

Format -40
Quality -20
Presentation -20
Viva -20
Total -100

# Chemistry

Item	Remarks
1. Project	Total 40
Introduction & aim of the	5
project/objectives	
Materials and methods /experimental	5
Review of literature	5
Results and discussions + tabulation of	15
data, presentation of figure/graphs + clarity	
of explanations etc	
Conclusions	5
Bibliography (correct format)	5
2. factory visit report	Total 20
3. group viva-voce	Total 40
a) Knowledge of the subject	10
b) 5 questions from the project	10
c) 5 applied questions	5
d) Explanation of relevance/	5
application or lab skills	
e) Overall performance	5
f) Exceptional quality of the project /	5
exceptional presentation	
TOTAL	100

### **Polymer Chemistry**

Componer	Components for evaluation of project/dissertation and visit to Factory /Institution			
Sl.No	Main Components	Marks		
1	Project Report/Dissertation (Introduction, Materials	50		
	and Methods, Results and discussion, Conclusion			
	and References) –			
	5 Points			
2	Presentation (Clarity, understanding and Time	15		
	Management)- 3 points			
3	Viva-Voce	15		
4	Report of visit to Factory/institution (10 marks for	20		
	Report and 10 marks for viva-voce)			
	TOTAL 100			

# Scheme for Project Evaluation -FDP in Biochemistry under CBCSS (April-May 2016)

Total Marks - 100 (Institute visit & Project - 80; Viva - 20)

**Institutional visit/Study tour:** Max Marks - 30 (10 - 15 Pages)

**Project: Max marks - 50** ( 20 - 30 Pages)

Viva: Max marks - 20

	Component	Mark	Requirements
	S	S	
	Institutional	30	Visit - 15 Marks
	Visit/Study		Visit Report - 15 marks
	Tour		
	Project	50	Requirements
•	Dissertation	25	<ul> <li>Objective &amp; scope of study</li> <li>Methodology-appropriateness &amp; accuracy</li> <li>Results &amp; Discussion</li> <li>Summary/Conclusion &amp; References</li> </ul>
•	Research/La b Work	25	<ul> <li>Originality of approach</li> <li>Relevance of topic</li> <li>Presentation of results (Tables&amp; Groups)</li> <li>Significance of finding</li> </ul>
	Viva-Voce	20	<ul><li>Understanding of project objective</li><li>Background knowledge of project</li></ul>

	•	Correct & Clear answers
	•	Knowledge of basics in Biochemistry
	•	Awareness about the visited
		institutes

## **S6 B.Sc Biochemistry Core (FDP in BIOCHEMISTRY – CBCSS)**

#### **Practical Examination April-May 2016**

# Core Course XIII, BC 1644: Practical VII SCHEME OF VALUATION

Time: 3hrs Max Marks - 80

Experiment: Quantitative and Qualitatitive Analysis of Biomolecules in Food materials and Urine

#### **Components**

• Quantitative Analysis (Max Marks - 30)

Principle and procedure writing - 4
Tabular column - 4
Graph - 4
Calculation - 4
Final result - 14

(Error up to 5 % - full marks, 5 -11% - minus 1 mark each,  $\,>\,11\%$  - Grace mark: 8 )

- Qualitative analysis of abnormal constituents in urine (Max marks 20)
- Record (Max Marks 20)

(Minimum number of experiments required: Quantitative analysis (Food) -6 Nos., Quantitative analysis (urine) -4 Nos., Qualitative analysis (urine) -4 Nos. -16 marks;

Neatness & legibility – **4 marks** 

• Viva (Based on Practical Experiments only – Max Marks -10)

#### Geography

The following are the evaluation components for the Project work in CBCS First Degree Programme in Geography

Viva-voce - 20 marks ESE - 80 Marks

#### ESE

Relevance of the topic - 10 marks Introduction - 10 marks Review of literature - 5 marks Methodology - 10 marks Illustration and Maps - 10 maps Content - 25 marks Presentation - 10 mark

#### Geology

The evaluation pattern for the project/ dissertation included in the 6th semester syllabus of First Degree Programme under CBCSS is **20 marks for CE** and **80 marks for ESE**.

# **Botany**

Evaluation pattern for the Project/Dissertation

Project Report, Viva-	Marks	
Voce	CE	ESE
	20	80

#### ESE 80 marks should be given in the following pattern

Format	40 marks
Quality of Work	20 marks
Viva-Voce	20 marks

#### Format includes

- 1. Title page/Front page (Certified by the HOD)
- 2. Declaration by the candidate
- 3. Certificate attested by the Supervising teacher
- 4. Acknowledgement, if any
- 5. Table of contents
- 6. Abbreviation, if any
- 7. Introduction & Review of Literature
- 8. Material and Methods
- 9. Results and Discussion (Not less than 5 pages)
- 10. Summary and Conclusion
- 11. References

The project report/dissertation duty attested by the Supervising teacher and Certified by the Head of the Department, has to be submitted on the day of examination of Practical –III (Core). The project shall be evaluated by an external examiner. The project report/Dissertation (not less than 30 pages) shall be prepared as per the format given above.

## Zoology

The evaluation pattern in mark system for the Project/Dissertation of Sixth Semester CBCS Zoology

1.	Introduction with relevant review & Objective -15 marks		
2.	Materials & Methods	- 10 marks	
3.	Results	- 10 marks	
4.	Discussion	- 20 marks	
5.	Conclusion/Summary	- 10 marks	
6.	References	- 15 marks	
7.	Viva Voce	- 20 marks	

# **Psychology**

# **Project Evaluation pattern for FDP-Psychology**

Organization and Precision of Printed work	
Content, Methodology, Analysis	- 30
Evaluation in Teacher in Charge	- 20
Viva-Voce	- 20
Total	- 100

# <u>Conversion Procedure of Practical Course of Computer Programming-II</u> (MM 1645)

There is a continuous evaluation internal and End Semester examination (only PRACTICAL). The maximum marks for continuous evaluation is 20 and that for End Semester exam is 80. The maximum grand total is 100 marks for the paper. The split up of the marks is given below.

#### a) Continuous Evaluation

Serial Number	Distribution for	Maximum Marks
1	Attendance	5
2	Test Paper	10
3	Record	5
	Total	20

#### b) End Semester Evaluation

End Semester Examination consists only of PRACTICAL Examination. It consists of 3 parts, viz,

- 1. LATEX-1out of 4 questions
- 2. Python -2 questions out of 8 questions
- 3. viva-voce- from topics of Latex and Python

Serial Number	Distribution for	Maximum Marks
1	LATEX	30
2	Python 1	20
3	Python 2	20
4	Viva	10(5+5)
	Total	80