

**PG SCHEME OF EXAMINATIONS**  
**Computer Science**

**4 Credit Paper**

**University Exam (Theory)**

Time: 3 Hrs.

Maximum marks: 80

**Section – A (8 X 4M = 32 Marks)**

Answer all the following eight questions. Each carries FOUR marks.

- Q1. From Unit 1
- Q2. From Unit 1
- Q3. From Unit 2
- Q4. From Unit 2
- Q5. From Unit 3
- Q6. From Unit 3
- Q7. From Unit 4
- Q8. From Unit 4

**Section – B (4 X 12M = 48 Marks)**

Answer all the following four questions. Each carries TWELVE marks.

- Q09. (a) or (b) from Unit 1
- Q10. (a) or (b) from Unit 2
- Q11. (a) or (b) from Unit 3
- Q12. (a) or (b) from Unit 4

**Internal Exam (Theory)**

Maximum marks: 20

Two internal exams (one at the middle of the semester and the other at the end) of one-hour duration are to be conducted carrying 15 marks each. Average of the scores of two exams should be taken into account. Following is the examination pattern.

10 MCQs (multiple choice questions) of half mark each, 10 FIBs (Fill in the Blanks) of half mark each followed by 5 SAQs (short answered questions) of one mark each totaling 15 marks.

5 marks meant for assignment.

**University Exam (Practical)(3 credits)**

Time: 3 Hrs.

Maximum marks: 75

The question paper is to be typeset with **four** programs with due weightage to all the units from the question bank provided in the syllabus. The candidates are to answer any **two** of them in the practical exam. Each question has to carry **twenty** marks totaling 40 marks.

This has to be set by the university. The question paper should be the same for all the colleges. The same paper with password protected has to be sent to the colleges. **Four such sets** are to be prepared for two batches a day.

Viva – 20 marks

Record – 15 marks

## University Exam (Practical)(2 credits)

Time: 3 Hrs.

Maximum marks: 50

The question paper is to be set with **four** programs with due weightage to all the units from the question bank provided in the syllabus. The candidates are to answer any **two** of them in the practical exam. Each question has to carry **fifteen** marks totaling 30 marks.

This has to be set by the university. The question paper should be the same for all the colleges. The same paper with password protected has to be sent to the colleges. **Four such sets** are to be prepared for two batches a day.

Viva – 10 marks

Record – 10 marks



Dr. C. Goverdhan  
Chairman, B. o. S in Computer Science

**Department of Mathematics, UCS, OU**  
**M.Sc. (Computer Science) – I Semester and III- Semester**  
**Practical Examination Schedule for the University and Constituent Colleges of OU**  
**December – 2017**  
**Examination Timings: 10 AM – 1 PM and 2 PM – 5 PM**

<b>College</b>	<b>Date</b>	<b>I - Semester (10AM - 01PM)</b>	<b>III - Semester (02PM - 05PM)</b>
Department of Mathematics, University College of Science, OU	01 - 12 - 2017	Adv. Java Lab	C# Lab
	04 - 12 - 2017	Operating Systems Lab	Compiler Design Lab
	05 - 12 - 2017	Software Engineering Lab	Network security Lab
University College for Women, Koti, OU	01 - 12 - 2017	Operating Systems Lab	Compiler Design Lab
	04 - 12 - 2017	Software Engineering Lab	Network security Lab
	05 - 12 - 2017	Adv. Java Lab	C# Lab

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**Practical Examination Schedule for the Colleges affiliated to OU – December-2017**

S. No.	Centre Name	Colleges	Date	I – Semester	III – Semester
1	A.V. College Domalguda	A.V. College, Princeton College	01 – 12 – 2017	Advanced Java	Compiler Design
			04 – 12 – 2017	Operating Systems	Big data / Network Security
			05 – 12 – 2017	Software Engineering	C#
2	Aurora's College Chikkadpally	Aurora's College, Jagruthi College	01 – 12 – 2017	Software Engineering	C#
			04 – 12 – 2017	Advanced Java	Big data / Network Security
			05 – 12 – 2017	Operating Systems	Compiler Design
3	BBCIT Kachiguda	BBCIT, Sreevani College	01 – 12 – 2017	Software Engineering	Big data / Network Security
			04 – 12 – 2017	Operating Systems	Compiler Design
			05 – 12 – 2017	Advanced Java	C#
4	Hindu College Sanathnagar	Hindu College, Shanthiniketan	01 – 12 – 2017	Advanced Java	C#
			04 – 12 – 2017	Software Engineering	Compiler Design
			05 – 12 – 2017	Operating Systems	Big data / Network Security
5	Kasturba Gandhi College West Marredpally	Kasturba Gandhi College, Haingavi College (both)	01 – 12 – 2017	Software Engineering	Compiler Design
			04 – 12 – 2017	Advanced Java	C#
			05 – 12 – 2017	Operating Systems	Big data / Network Security

  
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