

**QP CODE: 4521 (CBCS-VOC-WT)**



**PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**

**IV-SEMESTER END EXAMINATIONS-MARCH-2019**

**II YR B.SC., SUBJECT/ PAPER: PROG IN ASP.NET (WT)**

**DATE: 12.03.2019 (TUESDAY), TIME: 09.00 AM**

**Max. Marks: 70**

**Reg. No.**

**Duration: 3 Hrs**

**Section – I**

**Answer ALL Questions (Very short answer questions)**

**(5x1=5M)**

1. What is HTTP Protocol?
2. What is web server?
3. What is java script?
4. What is Authentication?
5. What is CSS?

**Section – II**

**Answer any 5 Questions (Short answer questions)**

**(5x5=25M)**

6. What are the advantages of IIS Applications?
7. Why web Caching?
8. Describe the HTTP Response structure?
9. Explain briefly about ASP Objects.
10. What is APP Domain? Explain it.
11. What is Validator? Explain Base Validator?
12. Discuss about User Controls.
13. What is ADO.Net?

**Section – III**

**Answer Any Four Questions**

**(4x10=40M)**

14. A) Comparison between Html Controls and Web Controls. (5 M)  
B) Explain First ASP.NET Application. (5M)
15. What is Routing? Explain it.
16. Explain briefly about Data Bound Controls in Application Service Providers.
17. Explain Master Pages in CSS & Themes.
18. What is Configuration File? Explain the Concept of Web Configuration File.
19. Specify how many stages are there in ASP.NET Application.
20. Explain about ASP.NET Directives.
21. Describe the Concept of ASP.NET Event Handling.

QP CODE: 4010 (CBCS)

**FOR 18 SERIES & OLD**



PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA  
IV-SEMESTER END EXAMINATIONS-MARCH-2019

II YR B.A., B.Com & B.Sc., SUBJECT/ PAPER: **CSS**

DATE: 12.03.2019 (TUESDAY), TIME: 09.00 AM

Max. Marks: 50

Reg. No.

Duration: 2 Hrs

**Section-A**  
(Soft Skills)

Answer any Three of the following Questions.

3x5= 15M

1. What is positive thinking? Discuss the characteristics of Positive thinking people.
2. Explain the philosophy behind non-verbal skills.
3. Discuss the advantages of SWOT/SWOC analysis for students.
4. How can one enhance Emotional Intelligence?

**Section-B**

(Paragraph Writing)

Answer any Three of the following.

3x5=15M

5. Explain the differences between Cohesion and Coherence. Give some examples.
6. Write a brief note on Structure of a Paragraph.
7. Write a Paragraph on any one of the following?
  - i) Man does not live by bread alone.
  - ii) Necessity is the mother of invention.
8. Discuss the general rules for writing a good Paragraph.

**Section- C**

(Paraphrasing and Summarizing)

Answer any Two of the following.

2x5=10M

9. What are the differences between 'Paraphrasing' and 'Summarizing'?
10. Discuss the elements of Paraphrasing?
11. Summarize the following passage by reducing it to 1/3<sup>rd</sup> of its length:

There are times when the night sky glows with bands of color. The bands may begin as cloud shapes and then spread into a great arc across the entire sky. They may fall in folds like a curtain drawn across the heavens. The lights usually grow brighter, then suddenly dim. During this time the sky glows with pale yellow, pink, green, violet, blue, and red. These lights are called the Aurora Borealis. Some people call them the Northern Lights. Scientists have been watching them for hundreds of years. They are not quite sure what causes them. In ancient times people were afraid of the Lights. They imagined that they saw fiery dragons in the sky. Some even concluded that the heavens were on fire.

12. Write a note on the strategies for Paraphrasing.

**Section-D**

(Letter Writing and Resume Writing)

Answer any Two of the following.

2x5=10M

13. Write a letter congratulating your friend who has recovered from a serious illness.
14. Write a letter to the Chairman of Electricity Board complaining about the frequent failure of Electricity in your town.
15. Read the following hints and prepare a Resume.

Kamalakar, aged 30, residing at 2-4-248/A1, Kachiguda, Hyderabad is an Engineering graduate. His father's name is Rama Sastry. He has 6months experience in a company as a program writer. He is a PG Diploma holder in JAVA, C+, C++ languages.



**PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA  
IV –SEMESTER END EXAMINATIONS-MARCH-2019**

**II YR B.SC., SUBJECT/ PAPER: ANDROID APPLICATION DEVELOPMENT**

**DATE: 16.03.2019 (SATURDAY), TIME: 09.00 AM**

**Max. Marks: 70**

**Reg. No.**

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**Duration: 3 Hrs**

**Section – I**

**Answer ALL Questions (Very short answer questions)**

**(5x1=5M)**

1. What is Android?
2. What is API LEVEL?
3. What is Activity?
4. Define Toast?
5. Define View and View Group?

**Section – II**

**Answer any 5 Questions (Short answer questions)**

**(5x5=25M)**

6. Explain about categories of android applications.
7. Explain the features of android?
8. What is an Emulator? Explain the concept of Eclipse Emulator.
9. Explain briefly about Toast in android.
10. Explain about Content providers in Android.
11. Explain about android UI Control Text View, Button.
12. Write a program for My First Android Application.
13. Explain about Services component in Android.

**Section – III**

**Answer Any Four Questions**

**(4x10=40M)**

14. What is API Level? Explain the Concept of Application Framework.
15. Explain about setting up an Android Development Environment.
16. Draw a neat Diagram of Android architecture and Explain Briefly?
17. What is Activity? Explain briefly about the Activity Life Cycle in android?
18. Explain Event Handling Programming in Android (Text Edit only).
19. What is Layout? Explain about Android UI Layouts and Layout properties.
20. Define Dialog? Explain about Alert Dialog and its method types.
21. Explain about Manifest file in Android Application.

**QP CODE: 4204 (CBCS)**

**OLD SERIES**

**PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA**

**IV -SEMESTER END EXAMINATIONS-MARCH-2019**

**II YR B.SC., SUBJECT/ PAPER: COMPUTERS**

**DATE: 29.03.2019 (FRIDAY), TIME: 09.00 AM**

**Max. Marks: 70**

**Reg. No.**

**Duration: 3 Hrs**

**SECTION-I**

**Answer the following questions:**

**5X1= 5M**

1. What is CLASSPATH.
2. What is exception handling.
3. List the applet calsses.
4. Define event sources.
5. Write about selection sort.

**SECTION - II**

**Answer any five questions:**

**5X5=25M**

6. Explain about package with a program.
7. Explain multi catch statement in java with an example.
8. Explain the process of creating multi threading.
9. Write differences between an applications and applets.
10. Write short notes on JText filelds and JLables.
11. Discuss the relationship between event sources and listeners.
12. Differentiate between stack and queues.
13. Discuss about operations of a singly linked list.



**QP CODE: 4204 (CBCS)**

**18 SERIES**

**PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA  
IV -SEMESTER END EXAMINATIONS-MARCH-2019**

**II YR B.SC., SUBJECT/ PAPER: COMPUTERS**

**DATA STRUCTURES THROUGH JAVA**

**DATE: 29.03.2019 (FRIDAY), TIME: 09.00 AM**

**Max. Marks: 60**

**Reg. No.**

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**Duration: 2½ Hrs**

**SECTION-I**

Answer **All** Questions

**5X1=5 M**

- 1) What is ADT
- 2) What is Data Structure
- 3) Define Stack
- 4) Define Array
- 5) What is BST

**SECTION-II**

Answer Any **FIVE** Questions

**5X3=15 M**

- 6) Explain the Primitive Data Structures
- 7) Write a Java program to multiply two matrices
- 8) Write an algorithm for Quick Sort
- 9) Explain Priority Queue
- 10) Explain Minimal Spanning Trees
- 11) Explain about Binary Searching
- 12) Explain about Tree Implementations and Applications
- 13) Explain the following
  - i) Dequeues
  - ii) Circular Queues