F.Y. BSCIT-Sem II-A.T-KIT Exam-Sept 2025

FYBCOM / FYBSCIT / FYBBI / FYBIM

30 marks w solwords

Introduction to Indian Mythology

Q 1. Write short Notes on any 2 of the following:

10 marks

- i. Impact of the television serial Ramayan (Ramanand Sagar)
- ii. Any 5 Indian movies which deal with mythology
- iii. Character of Shilavati from the novel The Pregnant King
- iv. Character of Draupadi from the novel Palace of illusion
- Q 2. Discuss the mythological origins of any one Indian festival.

 10 marks

 Also discuss how it is celebrated and what does the festival teach.

Or

- Q2. Discuss some writers who have written about mythology. What are the modern day adaptations and retellings of mythology through books?
- Q3. Discuss the differences between Ahalya from the Ramayan and Ahalya in the short film by Sujoy Ghosh.

Or

Discuss the justification of the title of the novel The Palace of illusions

F.Y. B.Sc. IT-Sem IL-NEP-A.T.K.T. Exam. Sept'

MUMDAL40

विषय: हिंदी

पुरीक्षा अवधिः १ घंटा

FYBFM /FYBAF / FYBIM / FYBSCIT / FYBCOM

कुलयोगः ३० अंक

सेट 'अ'

सेमेस्टर परीक्षा २

प्रश्न. १) (अ) लेखन कौशल की उपयोगिता और इसके महत्व का वर्णन कीजिए। (१०)

अथवा

- (ब) लेखन कौशल की विभिन्न विधियों का विस्तारपूर्वक वर्णन कीजिए। (१०)
- प्रश्न.२) (अ) श्रवण कौशल की विशेषताओं को विस्तार से समझाइए। (१०)

अथवा

- (ब) भाषण कौशल के महत्व और उपयोगिता पर चर्चा कीजिए। (१०)
- प्रश्न.३) (अ) भाषण कौशल की विशेषताओं का वर्णन कीजिए। (१०)

अथवा

(ब) वाचन कौशल की विभिन्न विधियों का वर्णन करते हुए उनके उपयोग समझाइए। (१०)

F.Y. B.Sc. IT-Sem II-NEP-A.T-K.T-Exam-Sept' 2025

Malini Kishor Sanghvi College of Commerce and Economics

F.Y.B. Sc INFORMATION TECHNOLOGY (Semester II) FIRST HALF 2025

SUBJECT: OBJECT ORIENTED PROGRAMMING USING C++
N.B ALL QUESTIONS ARE COMPULSORY WITH INTERNAL

Time: 1 HOUR Max Marks: 30

1.	Answer the following (ATTEMPT A&B OR C&D)	
	a. What are the advantages and disadvantages of procedural languages?	
	b. What is a friend function? Explain its use with the help of a	
	program. OR	
1.	c. What are constructors? What is constructor overloading? Explain with the help of a program.	
	d. What is multilevel inheritance? Explain with the help of a program.	
2.	Answer the following (ATTEMPT A&B OR C&D)	15
er påä	a. Explain how a '+' operator is overloaded with the help of a program.	
	b. What is a virtual function? Explain with the help of a program. OR	
	c. Explain exception handling with the help of a program.	
2.	d. Explain various file operations with examples.	

F.Y. BSCIT-Sem II-NEP-AT-K.T. Exam-Sept

Malini Kishor Sanghvi College

WEB DESIGNING

FYBSCIT SEM-II TOTAL MARKS: 30

O.1. Answer Either Option A and B OR Option C and D Total: 15 Marks

Option A (7 Marks)

Explain how to embed audio and video files into a webpage using HTML5. Discuss the <audio> and <video> elements in HTML5. Provide examples of how to embed audio and video files and explain the attributes such as controls, autoplay, loop, and others that are used with these tags.

Option B (8 Marks)

Discuss the various ways to format text in HTML using tags. Explain how headings, bold, italic, superscript, and subscript tags are used in HTML. Include examples for each and describe how they impact the appearance of the text on a webpage.

OR

Option C (7 Marks)

What is the role of CSS in web development? Discuss how CSS is used to style HTML elements, and describe the difference between inline, internal, and external CSS. Explain how CSS helps in improving the user interface of a webpage.

Option D (8 Marks)

Describe the process of creating hyperlinks in HTML. Explain how you can create hyperlinks to different resources such as web pages, email addresses, and other content. Provide examples for each type of hyperlink and describe their uses.

Q.2. Answer Either Option A and B Or Option C and D

Total: 15 Marks

Option A (7 Marks)

Explain the key features and syntax of JavaScript. Describe the basic syntax of JavaScript, including variables, data types, and operators. Discuss the importance of functions in JavaScript and how they can be used to perform tasks on a webpage.

Option B (8 Marks)

• What are JavaScript events, and how do they work?

Explain the concept of events in JavaScript. Discuss how event listeners are used to handle events like clicks, form submissions, or key presses. Provide examples of common events and how they are triggered by user actions.

OR

Option C (7 Marks)

What is JSON, and how is it used in web development?
 Explain what JSON (JavaScript Object Notation) is and why it is used to exchange data between a server and a web application. Describe its syntax and the difference between JSON and XML.

Option D (8 Marks)

Discuss the role of jQuery in modern web development.

Explain what jQuery is and how it simplifies JavaScript coding for tasks like DOM manipulation, event handling, and animations. Describe how jQuery can be used to improve the interactivity of a webpage.

F.Y.B.SCIT-Sem II-NEP-A.T.K.T. Exam-Sep

Db: 22.9.25

Malini Kishor Sanghvi College of Commerce and Economics

F.Y.B. Sc INFORMATION TECHNOLOGY (Semester II) PRACTICAL EXAMINATION **FIRST HALF 2025**

SUBJECT: ASSEMBLY LEVEL PROGRAMMING

Seat]	No:	Marks: 30
1.	Write a program in assembly level language to add two numbers stored at C030 and C031. The result should be stored at C032.	13
2.	Divide two numbers stored at memory locations C030 and C031. The result must be stored at C032.	12

F.Y. BSCIT-Sem II-NEP-AT-K.T-Exam-Sept 2025

Malini Kishor Sanghvi College of Commerce

Sem II- Exam 2025

Subject: Intro to Computer

Time:1 hour		Marks:30
Q1. Answer the followin	15Marks	
A. Explain adobe Dre B. Explain how to cre	7Marks 8Marks	
	OR	
Q2. Answer the following	g question (Any 2)	15Marks
A. Explain adjustmentB. Explain layer basic		7Marks 8Marks
	OR	
Q3. Answer the following	g question (Any 2)	15Marks
A. Explain image ediB. Explain adobe pho		7Marks 8Marks

F.Y. BSC-IT-Sem II- NEP-AT.K.T. Exam. Sept 2015

FYBAMMC / FYBFTNMP / FYBSCIT (IT)

Semester - II

Leadership Management

30 marks /1 hr

Q 1. Read the following case study and answer the questions given below it: 10 marks

A new-age working mom and the youngest female Prime Minister of New Zealand, 37 year old Jacinda Ardern, has been praised for her effective management of the Covid-19 crisis. While superpowers like the USA and the UK were struggling with the pandemic, Ardern's strong leadership has led her country towards becoming coronavirus-free, a triumph that has amazed the world. She took quick and effective decisions and imposed a lockdown early before the large spread virus. Crisis communication was a crucial part of Ardern's strategical approach to the global pandemic, she communicated to the nation through casual Facebook live chats, took Q&A s and elaborated in detail on how the lockdown restrictions work. Knowing that the country's larger population is on Facebook, she was ready to go live even in the most casual clothes that made her relatable and approachable. It was this humanized essence of her leadership that helped the public understand the repercussions of the pandemic and it was effectively put under control in time!

"We need our leaders to be able to empathise with the circumstances of others; to empathise with the next generation that we're making decisions on behalf of".

"Lifting wages, closing the gender pay gap, living free from violence, having the choice to be a career, to have a career, be a mother — those are uppermost on my to-do list. Our extraordinary women deserve no less.". She also brought the substantial bill to ensure equal pay in New Zealand in 2020 but what's even unique about this equal-pay amendment is that it makes sure that it brings pay equity in sectors that have been historical underpaid.

From Gender Equality to fighting for the rights of the LGBTQAI community, Ardern has always been at the forefront of promoting equality in every form. In 2019, Ardern became the first New Zealand PM to attend the country's pride parade proudly and highlighted that LGBTQAI people are still experiencing bullying, mental health problems and discrimination even when the world is slowly embracing diversity and inclusion. She did all this with having a baby during her prime ministership.

On 15 March 2019, 51 people were fatally shot and 49 injured in two mosques in Christchurch. In a statement broadcast on television, Ardern offered condolences and stated that the shootings had been carried out by suspects with "extremist views" that have no place in New Zealand, or anywhere else in the world. She also described it as a well-planned terrorist attack. By so swiftly and decisively describing the shooting as a "terrorist attack", Ms Ardern seemed to show an awareness and consideration of the fact that many people feel officials are reluctant to use this word when an attacker is white, even if that attack is politically motivated.

Announcing a period of national mourning, Ardern was the first signatory of a national condolence book that she opened in the capital, Wellington. She also travelled to Christchurch to meet first responders and families of the victims.

She hugged the victims in Christchurch, wearing a black headscarf as a simple show of respect; she gave people the unifying cry "They are us"; and addressing parliament for the first time a few days later, she made a small but bold statement by opening her remarks with the Islamic greeting "As-Salaam Alaikum". She's combined this show of empathy with promises of concrete legislative and

cultural change. A few hours after the attack, she announced a clampdown on the country's lax gun laws "within 10 days".

Q A. What are the qualities of women leadership illustrated in the case study?

Discuss with examples

- QB. What were the challenges faced by Jacinda Ardern? How did she handle them?
- Q2. Discuss the role of communication in leadership

10 marks

OR

- Q2. What is social leadership? Explain the qualities of social leadership
- Q3. Discuss the transformational theory of leadership.

10 marks

Discuss any one transformational leader giving valid reasons as to why he/she are classified as transformational leader

OR

Q3. What is Youth leadership? What are the qualities of youth leadership? Discuss with reference to a youth leader.

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F.Y. B.SCIT-Sem II-NEP-AT.K.T. Exam Septi 2025



F. Y. B. SC. I.T. (NEP 2020) - Semester II

Marks: 30 Sub: Industry and Service Management – I Time: 4 Hour

Note: 1. All question are compulsory.

Q.1. Case Study (10)

FitZon Cym, a small local fitness center, has been facing declining membership renewals and struggles to attract new members. The gym offers a variety of classes and personal training but lacks a distinct identity in a market dominated by larger fitness chains.

Question:

How can FitZone Gym improve member retention and attract new clients?

Q.2.A. Explain the features of Industry Management. (10)

OR

- B. Explain various Types of Industry Management (10)
- Q.3.A. Explain the concept of Service and discuss its characteristics. (10)

OR

B. Discuss the role of artificial intelligence (AI) in service Management. (10)

(1)