

# RAN-1911000102020002

## F.Y.B.C.A. (Seme-2) Examination

## March / April - 2019

# **Paper-202 Emerging Trends in Information Technology**

Time: 3 Hours ]			[ Total Marks: 70		
સૂચન	ι:/I	nstructions			
1		લ ☞ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. rictly the details of ☞ signs on your answer book	Seat No.:		
		he Examination:			
		B.C.A. (Seme-2)			
Nar		he Subject : r-202 Emerging Trends in Information Technology			
Sub		ode No.: 1911000102020002	Student's Signature		
Q-1		Answer any seven.	(14)		
	1.	Explain term www.			
	2.	What is IP address?			
	3.	What is dynamic webpage?			
	4.	What is CSS?			
	5.	Define cloud computing.			
	6.	What is importance of data warehouse?			
	7.	Define MMID.			
	8.	What is shopping cart?			
Q-2	a)	What is traditional shopping and online shopping? Explain advantages and disadvantages of online shopping in detail.  OR			
	a)	Discuss IaaS, PaaS and SaaS in detail.			
	b)	Explain payment process through debit card and	credit card. (7)		

Q-3	Answer	any	two:

**(14)** 

- a) Explain RTGS and IMPS in detail.
- b) What are the technologies used to develop Interactive Websites? Explain in detail.
- c) Describe in detail Mobile Operating System and its features with suitable example.

#### Q-4 Answer any two:

**(14)** 

- a) Discuss the concept of Data Science and its application areas.
- b) What is ERP? Explain its advantages and disadvantages in detail.
- c) Explain the concept of Payment gateways and its purpose.

#### **Q-5** Write a detailed case study on Amazon.

**(14)**