



SET-4

Series JMS

कोड नं. **89**
Code No.

रोल नं.

Roll No.

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परीक्षार्थी कोड को उत्तर-पुस्तिका के मुख-पृष्ठ पर अवश्य लिखें ।

Candidates must write the Code on the title page of the answer-book.

- कृपया जाँच कर लें कि इस प्रश्न-पत्र में मुद्रित पृष्ठ 7 हैं ।
- प्रश्न-पत्र में दाहिने हाथ की ओर दिए गए कोड नम्बर को छात्र उत्तर-पुस्तिका के मुख-पृष्ठ पर लिखें ।
- कृपया जाँच कर लें कि इस प्रश्न-पत्र में 31 प्रश्न हैं ।
- कृपया प्रश्न का उत्तर लिखना शुरू करने से पहले, प्रश्न का क्रमांक अवश्य लिखें ।
- इस प्रश्न-पत्र को पढ़ने के लिए 15 मिनट का समय दिया गया है । प्रश्न-पत्र का वितरण पूर्वाह्न में 10.15 बजे किया जाएगा । 10.15 बजे से 10.30 बजे तक छात्र केवल प्रश्न-पत्र को पढ़ेंगे और इस अवधि के दौरान वे उत्तर-पुस्तिका पर कोई उत्तर नहीं लिखेंगे ।
- Please check that this question paper contains 7 printed pages.
- Code number given on the right hand side of the question paper should be written on the title page of the answer-book by the candidate.
- Please check that this question paper contains 31 questions.
- **Please write down the Serial Number of the question before attempting it.**
- 15 minute time has been allotted to read this question paper. The question paper will be distributed at 10.15 a.m. From 10.15 a.m. to 10.30 a.m., the students will read the question paper only and will not write any answer on the answer-book during this period.

सूचना प्रौद्योगिकी

INFORMATION TECHNOLOGY

निर्धारित समय : 2 घण्टे

अधिकतम अंक : 50

Time allowed : 2 hours

Maximum Marks : 50



सामान्य निर्देश :

- (i) इस प्रश्न-पत्र में **31** प्रश्न शामिल हैं जिनमें से अभ्यर्थी को सिर्फ **23** प्रश्न करने की ज़रूरत है ।
- (ii) प्रश्न-पत्र दो खण्डों में विभक्त है :

I. खण्ड अ

- बहुविकल्पीय प्रश्न / रिक्त स्थान भरिए / सीधे प्रश्न : कुल **12** प्रश्न शामिल हैं जो **1 – 1** अंक के हैं । इनमें से किन्हीं **10** प्रश्नों के उत्तर दीजिए ।
- अति लघु उत्तरीय प्रश्न : कुल **7** प्रश्न शामिल हैं, प्रत्येक के **2** अंक हैं । इनमें से किन्हीं **5** प्रश्नों के उत्तर दीजिए ।
- लघु उत्तरीय प्रश्न : कुल **7** प्रश्न शामिल हैं, प्रत्येक के **3** अंक हैं । इनमें से किन्हीं **5** प्रश्नों के उत्तर दीजिए ।

II. खण्ड ब

- दीर्घ उत्तरीय / निबन्धात्मक प्रश्न : कुल **5** प्रश्न शामिल हैं, प्रत्येक के **5** अंक हैं । इनमें से किन्हीं **3** प्रश्नों के उत्तर दीजिए ।

General Instructions :

- (i) This question paper contains **31** questions out of which the candidate needs to attempt only **23** questions.
- (ii) Question paper is divided into two sections :

I. Section A

- Multiple choice questions/Fill in the blanks/Direct questions : contains total **12** questions of **1** mark each. Answer any **10** questions.
- Very short answer type questions : contains total **7** questions of **2** marks each. Answer any **5** questions.
- Short answer type questions : contains total **7** questions of **3** marks each. Answer any **5** questions.

II. Section B

- Long answer/Essay type questions : contains total **5** questions of **5** marks each. Answer any **3** questions.



खण्ड अ
SECTION A

किन्हीं 10 प्रश्नों के उत्तर दीजिए (प्रत्येक 1 अंक) :

Attempt any 10 questions (1 mark each) :

1. We really enjoyed _____ on the trip to Manali last month. 1
(us/ourselves)
2. My house is a _____ two-bedroom flat in Mayur Lok. 1
(spaceful/spacious)
3. साउंडसेंट्री _____ हानि वाले उपयोगकर्ताओं की सहायता के लिए डिज़ाइन की गई है । 1
SoundSentry is designed to help users with _____ impairments.
4. आई.एस.पी. का पूरा रूप _____ है । 1
ISP stands for _____ .
5. निरंतर पाठ को एक या अधिक वाक्यों में तोड़ने के लिए _____ का उपयोग किया जा सकता है । 1
_____ can be used to break continuous text to one or more sentences.
6. प्रत्येक पेज के शीर्ष पर स्वचालित रूप से जानकारी डालने के लिए _____ का उपयोग किया जा सकता है । 1
_____ can be used for inserting information at the top of each page automatically.
7. _____ को चुनने पर, चयनित वाक्यों के सभी शब्दों में पहला अक्षर कैपिटल लेटर में परिवर्तित हो जाएगा । 1

On selecting _____, the first character in all the words of the selected sentences will be converted to Capital Letter.



8. कंडीशनल फॉर्मेटिंग, होम टेब के _____ ग्रुप में उपलब्ध होता है । 1
Conditional formatting is available under _____ group in Home tab.
9. चार्ट ऑप्शन, इन्सर्ट टेब के _____ ग्रुप में उपलब्ध होता है । 1
Chart option is available in _____ group under the Insert tab.
10. _____ सॉफ्टवेयर, उपयोगकर्ता को कैलेंडर का इलेक्ट्रॉनिक वर्जन प्रदान करता है । 1
A _____ software provides the user an electronic version of a calendar.
11. प्रिंट ऑप्शन, _____ मेनू में उपलब्ध होता है । 1
Print option is available under _____ menu.
12. कैलेंडर सॉफ्टवेयर उपयोगकर्ता को अन्य उपयोगकर्ताओं के मीटिंग अनुरोध का _____ देने की अनुमति देता है । 1
Calendar software allows the user to _____ to other users' meeting request.

अति लघु उत्तरीय प्रश्न (प्रत्येक 2 अंक) । किन्हीं 5 प्रश्नों के उत्तर दीजिए ।

Very short answer type questions (2 marks each). Answer any 5 questions.

13. पी.2 पी. से क्या अभिप्राय है ? 2
What do you mean by P2P ?
14. डॉक्यूमेंट टेम्पलेट से आप क्या समझते हैं ? 2
What do you understand by Document Template ?



15. स्टाइल से आप क्या समझते हैं ? 2
What do you understand by Style ?
16. स्प्रेडशीट में फ्रीज़ से आपका क्या अभिप्राय है ? 2
What do you mean by Freeze in Spreadsheet ?
17. प्रेजेंटेशन में ऑडियो क्लिप कैसे इन्सर्ट करते हैं ? 2
How can you insert an audio clip in a presentation ?
18. ग्रुपिंग ऑब्जेक्ट से आपका क्या अभिप्राय है ? 2
What do you mean by grouping object ?
19. माइक्रोसॉफ्ट आउटलुक में टास्क से आप क्या समझते हैं ? 2
What do you understand by Task in Microsoft Outlook ?

लघु उत्तरीय प्रश्न (प्रत्येक 3 अंक) । किन्हीं 5 प्रश्नों के उत्तर दीजिए ।

Short answer type questions (3 marks each). Answer any 5 questions.

20. पूर्वसर्ग से आपका क्या अभिप्राय है ? पूर्वसर्ग के कोई दो उदाहरण लिखिए । 1+2=3
What do you mean by prepositions ? Write any two examples of prepositions.
21. निम्नलिखित को परिभाषित कीजिए : 1+1+1=3
(a) पेइंग गेस्ट
(b) लैंडलॉर्ड
(c) नोटिस
- Define the following :
(a) Paying guest
(b) Landlord
(c) Notice



22. पेज ब्रेक को इन्सर्ट करने की प्रक्रिया लिखिए । 3
Write down the process for inserting Page Break.
23. निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए : 1+1+1=3
(a) अपर केस
(b) सेन्टेंस केस
(c) स्ट्राइकथ्रू
Write short notes on the following :
(a) Upper Case
(b) Sentence Case
(c) Strikethrough
24. स्लाइड ट्रांज़िशन से आप क्या समझते हैं ? 3
What do you understand by Slide Transition ?
25. स्पीकर नोट्स से आपका क्या अभिप्राय है ? 3
What do you mean by Speaker Notes ?
26. आर.डी.बी.एम.एस. क्या है ? 3
What is RDBMS ?

खण्ड ब

SECTION B

दीर्घ उत्तरीय / निबन्धात्मक प्रश्न (प्रत्येक 5 अंक) । किन्हीं 3 प्रश्नों के उत्तर दीजिए ।

Long answer / Essay type questions (5 marks each). Answer any 3 questions.

27. इन्टरनेट पर डेटा के ट्रांसफर करने की प्रक्रिया लिखिए । 5
Write down the process for transferring data on the Internet.



28. निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

1+2+2=5

- (a) वेब सर्वर
- (b) डायल अप
- (c) वाईफाई

Write short notes on the following :

- (a) Web server
- (b) Dial up
- (c) WiFi

29. चार्ट के विभिन्न प्रकारों को समझाइए ।

5

Explain the different types of Charts.

30. ओपन ऑफिस एप्लिकेशन में टेबल बनाने के चरण लिखिए ।

5

Write down the steps for creating a table in Open Office application.

31. डेटाबेस सर्वर क्या है ? प्राइमरी-की तथा फॉरेन-की को समझाइए ।

1+2+2=5

What is database server ? Explain Primary key and Foreign key.

Marking Scheme-2018-19

Class X

INFORMATION TECHNOLOGY (402)

Time: 2 Hrs

Maximum Marks: 50

General Instructions:

- 1 The Marking scheme carries only suggested value points for the answer.
- 2 These are only guidelines and do not constitute the complete answer.
- 3 The students can have their own expression and if the expression is correct, the marks be awarded accordingly.
- 4 The Candidates would be permitted to obtain photocopy of the Answer Book on request on payment of the prescribed processing fee. All Examiners/Additional Head Examiners/Head Examiners are once again reminded that they must ensure that evaluation is carried out strictly as per value points for each answer as given in the Marking Scheme.
- 5 All Examiners/Additional Head Examiners/Head Examiners are instructed that while evaluating the answer scripts, if the answer is found to be totally incorrect, (X) should be marked on the incorrect answer and awarded '0' Marks.
- 6 Please Make Note of the following points for internal choice Questions
 - a) Q1 to Q 12 are of 1 mark each but only 10 out of 12 are to be attempted.
 - b) Q13 to Q 19 is of 2 marks each but only 5 out of 7 are to be attempted.
 - c) Q20 to Q 26 is of 3 marks each but only 5 out of 7 are to be attempted.
 - d) Q27 to Q 31 is of 5 marks each but only 3 out of 5 are to be attempted.
 Correct answers to be marked, irrespective of the order of answering questions, ignore wrong/half correct answer if more than needed are answered

SECTION A			
S.NO	Sub Part		Marks
1		We really enjoyed _____ on the trip to Manali last month. (us / ourselves)	1
Ans		Ourselves <i>1 mark for the correct answer.</i>	
2		My house is a _____ two bedrooms flat in Mayur Lok. (spaceful/ spacious)	1
Ans		Spacious <i>1 mark for the correct answer</i>	
3		Sound Sentry is designed to help users with _____ impairments	1
Ans		Auditory/Hearing <i>1 mark for the correct answer</i>	
4		ISP stands for _____	1
Ans		Internet Service Provider <i>1 mark for the correct answer</i>	


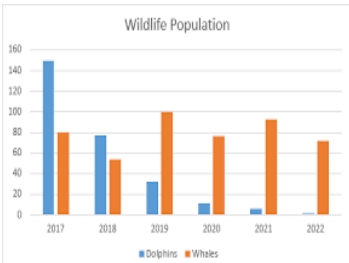
5		_____ can be used to break continuous text to one or more sentences.	1
Ans		Paragraph / Continuous Section Break / Text wrapping / Break /
 /
 / Continuous <i>1 mark for the correct answer</i>	
6		_____ can be used for inserting information at the top of each page automatically	1
Ans		Header / Page Header <i>1 mark for the correct answer</i>	
7		On selecting _____ the first character in all the words of the selected sentences will be converted to Capital letter.	1
Ans		Capitalize Each Word / Title Case <i>1 mark for the correct answer</i>	
8		Conditional formatting is available under _____ group in Home tab.	1
Ans		Styles <i>1 mark for the correct answer</i>	
9		Chart option is available in _____ group under the Insert tab.	1
Ans		Illustrations / Charts <i>1 mark for the correct answer</i>	
10		A _____ software provides the user an electronic version of a calendar.	1
Ans		Calendaring / Calendar <i>1 mark for any correct answer.</i> OR Outlook / Time Management <i>½ mark for any correct answer.</i>	
11		Print option is available under _____ menu	1
Ans		File <i>1 mark for the correct answer.</i>	
12		Calendar software allows the user to _____ to other users meeting request	1
Ans		Respond / Accept / Decline / Tentative <i>1 mark for any of the above correct answer.</i>	
13		What do you mean by P2P ?	2
Ans		Peer-to-peer (P2P) Architecture: Networks in which all computers have an equal status are called peer to peer networks. Generally, in such a network each terminal has an equally competent CPU . OR	

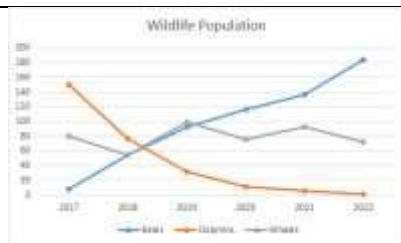
		<p>Network in which one computer is connected to another computer directly</p> <p style="text-align: center;">OR</p> <p>When two or more computer connected to each other and there is no client and server between them.</p> <p style="text-align: center;"><i>2 marks for any of the above correct answer & ½ mark for full form only</i></p>	
14		What do you understand by Document Template?	2
Ans		<p>Template or document template refers to a sample fill-in-the-blank document that can help in saving time.</p> <p style="text-align: center;">OR</p> <p>It contains a pre-defined formatting styles, graphics, tables, objects, and other information.</p> <p style="text-align: center;">OR</p> <p>Templates are customized documents that may have sample content, themes, etc.</p> <p>Example: Template for Resume, Memorandum, Notice, Brochure</p> <p style="text-align: center;"><i>2 marks for the any of the above correct explanation & ½ mark for correct example only</i></p>	
15		What do you understand by Style?	2
Ans		<p>Styles or Style sets are pre-defined or customized options used for creating good looking professional documents with least efforts.</p> <p style="text-align: center;">OR</p> <p>Font style/Chart style/Table style/Border style/Print style (calendar topic) - Correct explanation of any of the above styles to be considered</p> <p style="text-align: center;"><i>2 marks for any of the above correct explanation.</i></p>	
16		What do you mean by Freeze in Spreadsheet?	2
Ans		<p>Freeze/Freeze panes refers to keep rows and columns visible while the rest of the worksheet scrolls based on the current selection.</p> <p style="text-align: center;">OR</p> <p>It "freezes" a row or column, so that it is always displayed in place, regardless of what part of the spreadsheet is being displayed.</p> <p style="text-align: center;"><i>2 marks for any of the above correct explanation.</i></p>	
17		How can you insert an audio clip in a presentation?	2
Ans		<p>An audio clip can be inserted in two ways:</p> <ul style="list-style-type: none"> • Using Insert tab <ul style="list-style-type: none"> a) Click on Sound option under Media clips group in the Insert tab, a drop down appears b) Select the Sound from File or Clip Organizer <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> • Using Sound Option from Slide Transitions (Name of Tab and Group Varies as per different version) <p style="text-align: center;"><i>2 marks for any of the above correct method</i></p>	

18		What do you mean by grouping objects?	2
Ans		<p>Objects such as pictures, clipart, shapes and text box can be grouped together to be treated as a single object.</p> <p><i>2 marks for the correct explanation.</i></p> <p>OR</p> <p>Grouping can be used to move, rotate or resize multiple objects in a presentation.</p> <p><i>1 mark for the correct application.</i></p>	
19		What do you understand by task in Microsoft Outlook?	2
Ans		<p>Tasks in Microsoft Outlook include action items such as booking a conference room, booking tickets, reminder for a task completion itself or any other relevant example</p> <p>OR</p> <p>Task refers to actions that can be performed by a user in Microsoft Outlook.</p> <p><i>2 marks for any of the above correct Answer.</i></p>	
20*		What do you mean by prepositions? Write any two examples of prepositions.	3
Ans		<p>A preposition is a word that links a noun or pronoun to other words in a sentence or to show place, time, direction etc.</p> <p>For example: on, in, during, since, until, by, to, around, at (Or any other correct example)</p> <p><i>1 mark for the correct definition.</i></p> <p><i>1+1 mark each for any two correct example.</i></p>	
21		Define the following	3
	a	Paying guest	1
	Ans	<p>Someone who lives on rent in the owner's house.</p> <p>OR</p> <p>A person who pays to stay with someone in their home for usually for a short time.</p> <p><i>1 mark for any of the above correct definition.</i></p>	
	b	Landlord	1
	Ans	<p>A man (not necessarily owner) who provides rooms for rent.</p> <p>OR</p> <p>A person who rents a house or room to people for money</p> <p><i>1 mark for any of the above correct definition.</i></p>	
	c	Notice	1
	Ans	<p>A formal announcement that you have to make if you want to move out/ask a tenant to leave.</p> <p>OR</p> <p>The Act of paying attention to something or knowing about something</p>	

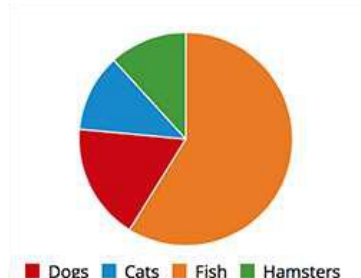
		<p style="text-align: center;">OR</p> <p>A piece of paper or a sign giving information , a warning etc. that is put where everyone can read it.</p> <p style="text-align: center;">OR</p> <p>To see and become conscious of something.</p> <p style="text-align: center;"><i>1 mark for any of the above correct definition.</i></p>	
22		Write down the process for inserting Page Break.	3
Ans		<p>To add another fresh page in a document, choose the page break option in the Page Layout tab.</p> <p>a) Click on the Page Layout tab on the Ribbon.</p> <p>b) Click on the option Breaks in the Page Setup group</p> <p>c) A dropdown list with options for different types of breaks appears, select page break from it.</p> <p style="text-align: center;">OR</p> <p>Shortcut keys: Ctrl + Enter.</p> <p style="text-align: center;">OR</p> <p>Click on Insert Tab, select Page break Option under Pages Group.</p> <p style="text-align: center;"><i>3 marks for any of the above correct answer</i></p> <p style="text-align: center;">OR</p> <p>A page break can be inserted anywhere in a document to force the end of a page and the beginning of a new one.</p> <p style="text-align: center;"><i>1 mark for correct definition.</i></p>	
23		Write short notes on the following	3
	A	Uppercase	1
	Ans	<p>The selected text will be converted to Capital Letters</p> <p style="text-align: center;">OR</p> <p>All Capital Letters</p> <p style="text-align: center;"><i>1 mark for the correct answer.</i></p>	
	B	Sentence case	1
	Ans	<p>The first character of the selected sentence will be converted to Capital Letter</p> <p style="text-align: center;">OR</p> <p>The first character of every sentence should be a capital letter.</p> <p style="text-align: center;"><i>1 mark for the correct answer.</i></p>	
	C	Strikethrough	1
	Ans	<p>It makes a strikethrough/line through the middle of the selected text.</p> <p style="text-align: center;">OR</p> <p>Example: CBSE EXAMINATION 2018-19</p> <p style="text-align: center;"><i>1 mark for the correct answer / Example</i></p>	

24		What do you understand by slide transition?	3
Ans		<p>A slide transition is the visual motion when one slide changes to the next during a presentation. By default, one slide simply replaces the previous one on screen.</p> <p>3 marks for the correct explanation</p> <p>OR</p> <p>Types of Slide Transition : from left, from right, checkerboard, fade etc</p> <p>1 mark for examples of Slide Transition</p> <p>OR</p> <p>Slide Transition is used to make presentation attractive/ interesting/ effective</p> <p>1 mark for any of the above application</p>	
25		What do you mean by Speaker Notes?	3
Ans		<p>Speaker notes are guided text used by the presenter during a presentation. An area of the slide that is hidden during the presentation is reserved for notes for the speaker. Here the presenter can note important key points to cover during the presentation.</p> <p>OR</p> <p>Speaker Notes are not visible to the audience and helps the speaker to explain the topic/presentation.</p> <p>3 marks to be considered for above or any relevant answer</p>	
26		What is RDBMS?	3
Ans		<ol style="list-style-type: none"> 1) RDBMS - Relational Database Management System 2) It is introduced by E. F. Codd. 3) In this model all data is represented in term of tuples/rows & columns, grouped into relations/tables. A database organized in terms of the relational model is a relational database. 4) Oracle, MySQL, MS Access, Open Office Base, Sybase <p>1 mark for the full form of RDBMS</p> <p>½ mark for the Highlighted word</p> <p>3 marks for the definition relevant to the 3rd point or any other relevant explanation.</p> <p>1 mark for the correct example of RDBMS.</p>	
SECTION B			
27		Write down the process for transferring data on the internet	5
Ans		<p>The process for transferring data on the internet is as follows:</p> <ul style="list-style-type: none"> • The data is broken up into bits of same sized pieces called packets. • A header is added to each packet. • Each packet is sent from computer to computer until it finds its destination. • At the destination, the packets are examined. If any packets are missing or damaged, a message is sent asking for them to be re-sent. • The packets are now reassembled into their original form. <p>5 marks for the given points or any relevant answer regarding the above points.</p>	

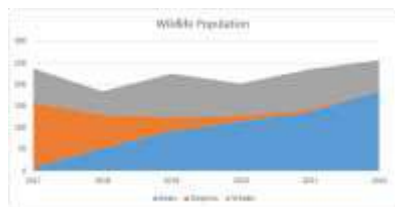
		<div>OR</div> <div>TCP/IP /HTTP /Uploading & Downloading</div> <div>2 marks to be given for the terms mentioned</div>	
28		Write short notes on the following	5
	a	Web server	1
	Ans	<div>A Web server is a computer that stores websites and their related files for viewing on the Internet.</div> <div>1 mark for the correct answer or any other relevant answer.</div>	
	b	Dial-up	2
	Ans	<div>Dial-up internet access is a form of internet access that uses the facilities of the public switched telephone network/Direct Subscriber Line (PSTN/DSL) to establish a connection to an internet service provider (ISP) via telephone lines using a device called MODEM. Users dial a particular number provided by the ISP and gain access to the internet.</div> <div>2 marks for the correct answer or any other relevant answer.</div>	
	c	Wi-Fi	2
	Ans	<div>Wi-Fi means wireless communication or wireless technology.</div> <div>1 mark for any of the above correct answer.</div> <div>OR</div> <div>It is a popular wireless technology that allows an electronic device such as computers or mobile phones to exchange data wirelessly over a network, including high-speed internet connections.</div> <div>2 marks for the correct answer or any other relevant answer.</div> <div>OR</div> <div>Wi-Fi enabled devices such as Laptops, personal computer, smartphones, video game console, etc. can connect to a network resource.</div> <div>1 mark for the correct Example</div>	
29		Explain the different types of charts.	5
Ans		<div>Bar charts: A bar chart (horizontal bars) emphasizes the comparison between items at a fixed period of time. This chart type also includes cylinder, cone, and pyramid subtypes.</div> <div></div> <div>Column charts: A column chart, unlike a bar chart to which it is often compared, emphasizes variation over a period of time. this chart type also includes cylinder, cone, and pyramid subtypes</div> <div></div> <div>Line charts: A line chart shows the relationship of the changes in the data over a period of time.</div>	



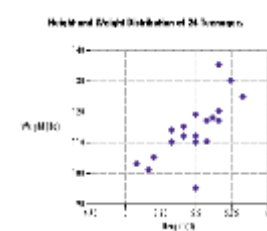
Pie charts: Pie charts contain just one chart data series. A pie chart shows the relationship of the parts to the whole.



Area charts: An area chart shows the relative importance of values over time.



XY (Scatter) charts: Scatter charts are useful for showing a correlation among the data points that may not be easy to see from data alone.



1 mark to be given for each chart name and Explanation.

Note:

a) ½ mark each to be given for 5 different Chart Name.

b) ½ mark each to be given for 5 different Chart Diagram.

30	Write down the steps for creating a table in OpenOffice application	5
Ans	<p>Open a new database</p> <ol style="list-style-type: none"> Click on create table in design view Specify the fields name and the datatypes. Save the table by clicking on file→Save Option and specify the table name By Using Table Wizard with appropriate steps. <p style="text-align: center;">OR</p> <p>There are two ways to create a table in OpenOffice application (Open office impress or Open office writer)</p> <ol style="list-style-type: none"> Using Insert tab Click on table option under Tables group in the Insert tab, a drop down appears Create table by dragging the mouse over requisite number of boxes. 	

		<p style="text-align: center;">OR</p> <p>Draw Table options to create the table.</p> <p>i) Using Title and Content Option</p> <p>ii) Click on Layout option available under Slides group in the Home tab.</p> <p>iii) Click on Title and Content option from the dropdown list. Now click the icon available within the layout.</p> <p>iv) A dialog appears; enter the values for the required number of columns and rows.</p> <p style="text-align: center;">OR</p> <p>Table Created with correct SQL Statement should be considered</p> <p style="text-align: center;">OR</p> <p>Table Creation through datasheet view with proper steps should also be considered</p> <p style="text-align: center;">5 marks for any of the above correct explanation.</p>	
31		What is database server? Explain primary key and foreign key.	5
Ans		<p>Database servers are dedicated computers that hold the actual databases and run only the DBMS and related software. Database servers are also referred to as Back-ends.</p> <p style="text-align: center;">1 mark for correct definition of database server.</p> <p>A primary key is a unique field/column that identifies a row in a table.</p> <p style="text-align: center;">2 marks for correct explanation of primary key.</p> <p>A foreign key identifies a column or set of columns in one (referencing) table that refers to a column or set of columns in another (referenced) table.</p> <p style="text-align: center;">OR</p> <p>a column or set of columns, the value of which is derived from primary key of some other tables</p> <p style="text-align: center;">OR</p> <p>A column for its content depends on the unique or primary key of another table</p> <p style="text-align: center;">OR</p> <p>A unique field of one table act as a foreign key of another table.</p> <p style="text-align: center;">2 marks for correct explanation of foreign key.</p> <p>Note: Any relevant example illustrating the primary key and foreign key to be given due credit.</p>	