(01) What is M-Commerce?
   (a) Master-Commerce  (b) Mobile-Commerce  (c) Market-Commerce  (d) Main-Commerce

(02) M-Commerce stands for ..........
   (a) Mobile Commerce  (b) Metropolitan Commerce  (c) Modern Commerce  (d) Mutual Commerce

(03) Sale or purchase using wireless device on internet is called .................
   (a) M-Banking  (b) WWW  (c) Internet  (d) M-Commerce

(04) M-Commerce, can be done through ...........device.
   (a) Mobile phone, Smart phone  (b) Personal Digital Assistant- PDAs  (c) Tablet, Palmtop  (d) All of these

(05) what is represented by Mobile Commerce via internet ?
   (a) purchase of product or service  (b) sale of product or service  (c) (A) or (B) both  (d) none of these

(06) PDA stands for .............
   (a) Personal Database  (b) Personal Digital Assistant  (c) personal Download Assistant  (d) Personal Donate Assistant

(07) .................is the example of mobile commerce.
   (a) Air ticket booking and hotel booking  (b) Purchase of mobile tickets  (c) Restaurant booking and reservation  (d) All of these

(08) .................uses the mobile commerce most to keep the business secured.
   (a) Banks  (b) Financial institutes  (c) (A) and (B) both  (d) None of these

(09) Mobile commerce is conducted through ................. .
   (a) wireless  (b) internet  (c) (A) and (B) both  (d) none of these

(10) .......... is the advantage of mobile commerce.
   (a) Contact can be done globally  (b) Reduces the transaction cost  (c) (A) and (B) both  (d) All of these

(11) why mobile commerce become more popular?
   (a) Easily available  (b) Mobility  (c) (A) and (B) both  (d) None of these

(12) Mobile commerce provide ................. feature.
   (a) convenience  (b) inconvenience  (c) publishing  (d) programming

(13) .................type of work can be done through mobile device.
   (a) purchase  (b) Banking  (c) To download the media file  (d) All of these

(14) For sending .......... details mobile commerce is useful.
   (a) time critical  (b) emergency type  (c) (A) and (B) both  (d) none of these

(15) Due to .......... mobile commerce is more useful .
   (a) immediate connection  (b) speedy 3G (3rd Generation) service  (c) (A) and (B) both  (d) none of these

(16) ..........is the limitation of mobile commerce.
   (a) Handheld devices have limited screen size  (b) It has Problems with some type of files as well as transfer.
   (c) Difficult to display all types of videos  (d) All of these

(17) What type of screen is there in today’s handheld device ?
   (a) Limited  (b) Unlimited  (c) Desirable  (d) Can’t say

(18) ..........is the limitation of mobile device.
   (a) computing abilities  (b) Memory  (c) Storage  (d) All of these

(19) Mobile commerce is more secured compared to wired network. Choose the appropriate option.
   (a) True  (b) False  (c) Can’t say  (d) None of these

(20) .... shows the mobile commerce application.
   (a) Mobile marketing and advertisement  (b) Ticket through mobiles  (c) Mobile auction  (d) All of these

(21) Different institutes use mobile commerce for ..............
   (a) marketing  (b) advertisement  (c) (A) and (B) both  (d) none of these

(22) ........ ticket can be purchased through mobiles.
   (a) Air  (b) Railway  (c) Film  (d) All of these

(23) Ticket achieved through mobile device is called ...........
   (a) E-Ticket  (b) M-Ticket  (c) Mobile Ticket  (d) Master Ticket

(24) ..........is the advantage of booking tickets through mobile.
   (a) No problems related to parking or transportation  (b) User needs to visit the location
   (c) Tickets can be cancelled easily  (d) All of these
(25) what is done in the website for online ticket booking of railways?
(a) Registration  (b) Cash Deposit  (c) Form to be filled up  (d) Mobile to get recharged

(26) What is given at the end of online ticket booking in IRCTC?
(a) Login name and password  (b) Master name and password  
(c) Username and password  (d) Registration name and password

(27) When user logs in though mobile commerce in IRCTC he is asked to enter.........
(a) Source location name  (b) Destination location name  
(b) (c) date of travel and type of ticket  (d) All of these

(28) ........ is the auction website.
(a) eBay  (b) IRCTC  (c) Amazon  (d) flipkart

(29) What can user do through online library?
(a) Search songs ,videos , games  (b) Store songs , videos , games  
(c) Download songs, videos, games  (d) All of these

(30) How the purchase is done through mobile commerce?
(a) At any time  (b) Form any location  
(c) (A) and (B) Both  (d) None of these

(31) ........ website provides online purchase of products.
(a) mobile  (b) IRCTC  (c) onlinesbi  (d) flipkart

(32) ........ feature is common while purchasing through mobile.
(a) Selection on product category  (b) selection of product 
(c) Information and order of product  (d) All of these

(33) ........ features are provided by banks and financial institutes.
(a) Account information  (b) Trading of shares  
(c) No return of debt  (d) All of these

(34) ........ service is available through mobile.
(a) News service ,sports news  (b) share trading ,financial notes  
(c) Traffic information  (d) All of these

(35) ........ location based information is provided by the information of mobile location.
(a) local map  (b) Local information  
(c) Local weather  (d) All of these

(36) ........ type of information can be achieved by mobile device.
(a) Restaurant  (b) Theatres  
(c) Hospitals  (d) All of these

(37) Due to ........ mobile devices ,use of E-commerce has increased.
(a) PDA(personal Digital Assistant)  (b) Cellular Phones  
(c) Pocket PCs  (d) All of these

(38) Mobile commerce has proved to be effective in what type of necessities?
(a) Product related information form customer and vendor  
(b) Information of customer and vendor for services  
(c) (A) and (B) Both  (d) None of these

(39) The technique provided for business purchase to know the location is called.........
(a) E-Commerce  (b) L-Commerce  
(c) M-Commerce  (d) I-Commerce

(40) L-Commerce stands for...........
(a) Location based-Commerce  (b) Local Commerce  
(c) Logical-Commerce  (d) Lifetime-Commerce

(41) location based technique works in signals based on ............ type of source.
(a) GPS_Global Positioning System  (b) Wi-Fi (Wireless Fidelity)  
(c) Cellular  (d) All of these

(42) GPS stand for...........
(a) Global Pointing System  (b) Global Positioning System  
(c) Global Plus System  (d) Global Part system

(43) Wi-Fi stands for...........
(a) Wireless Fidelity  (b) Wired Fidelity  
(c) Worldwide Fidelity  (d) Worldwide Fidelity

(44) ........ is the most accurate method to know mobile location
(a) GPS (Global positioning System)  (b) Wi-Fi (Wireless Fidelity)  
(c) Cellular  (d) All of these

(45) In how much ranges GPS system decides the location of device?
(a) 500  (b) 1000  
(c) 1500  (d) 2000

(46) GPS decides the location of devices for the ranges of 500 meters this method is known as............
(a) Triangulation  (b) quadrangulation  
(c) transactional  (d) trirational

(47) The location can be indicated using ............ in location based M-Commerce.
(a) By typing  (b) By speaking  
(c) (A) Or (B)  (d) None of these

(48) ........ option shows the example of location based service.
(a) Information service  (b) maps Navigation  
(c) Emergency Services ,Advertisement  (d) All of these
(49) ...........option shows the tracking service.
   (a) Search of lost car  (b) Physical location search of a person
   (c) Police and fire Brigade Help  (d) All of these

(50) ........... is the example of advertising promotion.
   (a) Targeted ads  (b) Promotional messages
   (c) Customer identification  (d) All of these

(51) ...........type of network is network.
   (a) Public  (b) Private
   (c) Limited  (d) Separate

(52) ...........type of networks are connected in internet.
   (a) Limited computers  (b) Public computers
   (c) Personal computers  (d) None of these

(53) ...........is the danger for putting information on internet.
   (a) Data can be misused  (b) Data can be stolen
   (c) Data can be modified  (d) All of these

(54) All the transactions of E-commerce occur on........
   (a) Public network of internet  (b) Private network of internet
   (c) Secured network of internet  (d) Encrypted network of internet

(55) Hacker can do........ with the data lying on internet.
   (a) steal the data  (b) modify the data
   (c) delete the data  (d) All of these

(56) ...........is the mode of payment in e-commerce.
   (a) Online banking  (b) Electronic transaction
   (c) Credit card, Debit card  (d) All of these

(57) ...........is much important on internet.
   (a) Security of data  (b) Visibility of data
   (c) Modification of data  (d) Formatting of data

(58) How many security aspects are there on internet?
   (a) 2  (b) 3  (c) 4  (d) 5

(59) ...........is the security aspect of e-commerce.
   (a) Confidentiality  (b) Integrity
   (c) Authorization and Non-repudiation  (d) All of these

(60) Unauthorized users cannot read the data is the ........security aspect.
   (a) confidentiality  (b) integrity
   (c) authorization  (d) non-repudiation

(61) using ........... process confidentially of information can be achieved.
   (a) protocol  (b) digital certificate
   (c) cryptography  (d) transformation

(62) In........ data is transferred in coded form.
   (a) encryption  (b) decryption
   (c) firewall  (d) digital certification

(63) Using............ encrypted data is decrypted.
   (a) digital certificate  (b) key
   (c) protocol  (d) layer

(64) ...........method keeps the data secured during transmission.
   (a) Cryptography  (b) Spoofing
   (c) Encryption  (d) Sniffer

(65) for........ type of data security, confidentiality is helpful.
   (a) digital signature  (b) cyber crime
   (c) credit card  (d) sniffer

(66) If the data is altered during ...............it should be detected.
   (a) online  (b) offline
   (c) transmission  (d) purchase

(67) Order sent by customer is authorized by..............
   (a) digital signatures  (b) trusted third party-TTP
   (c) (A) or (B)  (d) user

(68) TTP stands for............
   (a) Trusted Transfer Party  (b) Trusted Third Party
   (c) Trusted Terminal Party  (d) Trusted Truth party

(69) ...........is a threat in using internet.
   (a) Malicious code, sniffing  (b) cyber vandalism
   (c) Denial of service attack  (d) All of these

(70) The code damaging computer or system is called............
   (a) Malicious code  (b) master code
   (c) sniffer code  (d) garbage code

(71) How does Malicious code become active?
   (a) It activates itself  (b) When user clicks some specific link
   (c) When user opens the e-mail account  (d) any of these

(72) Malicious code work like............
   (a) Trojan horse  (b) virus
   (c) worms  (d) all of these

(73) What is done by malicious code?
   (a) Steals the information  (b) Damage or delete a file
   (c) (A) or (B)  (d) none of these

(74) The program used to record information that passes through router is called............
   (a) sniffer  (b) malicious code
   (c) cyber vandalism  (d) spoofing

(75) sniffer program can read ........type of information.
   (a) e-mail message  (b) user’s login
   (c) credit card number and password  (d) all of these

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(103) Using ........ logo , we can come to know whether the website is secured or not.
(a) VeriSide  (b) VeriSize  (c) VeriScan  (d) VeriSign

(104) Clicking the logo of VeriSign we can get............ Information.
(a) Owner's Information  (b) authority of certificate  (c) (A) and(B) both  (d) none of these

(105) The secured website address starts with............
(a) http://  (b)https://  (c)ssl://  (d)secure://

(106) ..........option shows the secured website.
(a) logo of verisign  (b)Website name begins with https://
(c) (A) and (B) both  (d) None of these

(107) ..........is the challenge against E-commerce and M-commerce.
(a) Intellectual property Rights  (b) Copyrights and privacy
(c) legal issues between parties  (d) All of these

(108) What is necessary for the problems of E-commerce and M-commerce?
(a) Legal Structure  (b) Challenge Structure  (c) Electronic Structure  (d) Online Structure

(109) what Indian Government has established under Information Technology?
(a) Web laws  (b) Techno laws  (c) IT Laws  (d) Indian Laws

(110) for what legal protection is given to the websites doing business online?
(a) Logo  (b) Copyright  (c) Digital Information  (d) All of these

(111) What is included in intellectual property?
(a) Books,Software  (b) Music,Video
(c)copyright ,trademark, webpage  (d) All of these

(112) Copyright is applicable to............
(a) text  (b)books  (c) Software Program  (d) all of these

(113) It is difficult to protect intellectual property in ............
(a) E-commerce  (b)M-commerce  (c)(A) and(B) both  (d) None of these

(114) ..........right is given with the software after purchasing it.
(a) Using a software  (b) Distributing a software  (c) (A) and(B) both  (d) none of these

(115) ..........right distribution rights of software are with.
(a) copyright holder  (b)user  (c) customer  (d) with everyone

(116) Most of the WebPages have............protection.
(a) reading  (b) printing  (c) copyright  (d)all of these

(117) What is included in Trademark?
(a) Logo, picture  (b)Word, phrase  (c)Sign, Symbol  (d) All of these

(118) TM stands for............
(a)Trademark  (b)Trackmark  (c) Topmark  (d) Teammark

(119) SM stands for............
(a) Source Mark  (b)Section Mark  (c) Service Mark  (d) solution Mark

(120) ..........is the process of hiding information within information.
(a) Steganography  (b)Stekanography  (c) Stenography  (d) Cryptography

(121) ..........type of file is replaced with invisible information in steganography.
(a) Image  (b) Sound  (c) Text  (d) All of these

(122) In steganography invisible information Information can be in ......form.
(a) simple text  (b)cipher text  (c) image  (d) any of these

(123) What is necessary for steganography?
(a) Special software  (b) Special Hardware  (c) (A) and (B) Both  (d) None of these

(124) In the field of data security watermarks is used for............
(a)certificate  (b)authorization  (c) (A) or(B) both  (d) None of these

(125) Using ..........photo editor software we can add the visible watermark.
(a) ElIMP  (b)GIMP  (c) JIMP  (d) MIMP

(126) GIMP stand for............
(a) GNU Image Manipulation Program  (b) GNU Image Multilevel program
(c) GNU Image Management Program  (d) GNU Image Manageable program

(127) What is the most important point for e-commerce and m-commerce?
(a) Internet connection  (b) Product selection  (c) payment  (d) Registration

(128) ..........type of payment modes are used in traditional methods.
(a) Cash  (b)Cheque  (c) Credit Card  (d) All of these

(129) ..........is the most popular and widely used card for online payment.
(a) Smart Card  (b) Credit card  (c) Debit card  (d) Charge Card

(130) Who gives the credit card to the customers ?
(a) Issuing Bank  (b) Acquiring bank  (c) (A)and(B) both  (d)None of these
(131) The customer who purchases through credit card is ............. party.
(a) credit card holder   (b) merchant accepting payment through credit card
(c) Issuing bank , acquiring bank (d) All of these

(132) .......... checks the validity of credit card and credit limit.
(a) Credit card holder (b) Merchant accepting payment through credit card
(c) Issuing bank (d) Acquiring bank

(133) .......... plays an important role in online payment.
(a) Payment gateways (b) payment processors (c) (A) and (B) both (d) None of these
(134) The service provided by the third party like PayPal is called ..........
(a) PayPal gateway (b) Payment Gateway (c) Master Gateway (d) User Gateway

(135) If merchant accepts the transaction then the next step is ..........
(a) settlement (b) purchase (c) documentation (d) selling

(136) Credit card companies use .......... to make online transaction secure.
(a) secure online transfer (b) secure electronic transfer (c) secure money transfer (d) secure Electronic Transfer

(137) SET stands for ...........
(a) Secure Electronic Transfer (b) Static Electronic Transfer (c) Subscrbe Electronic Transfer

(138) ............... is inserted on the surface of the smart card.
(a) Microcard (b) Microreder (c) Microcheep (d) Microtape

(139) .......... type of information can be stored in smart card.
(a) Account information (b) Information of insurance related to health (c) Private key and user’s other information
(d) All of these

(140) In what way data is stored on smart card?
(a) As characters (b) As digits (c) (A) and (B) both (d) Encrypted

(141) Smart card can be used for .............. purpose.
(a) to store digital cash (b) to get medical report of patient (c) (A) and (B) both
(d) none of these

(142) .......... is done if the payment is not done within specified period in charge card.
(a) Late feed are charged (b) Card is being cancelled (c) Credit limit is reduced (d) Asks to pay through installed

(143) Net banking is known as ............
(a) Internet banking (b) n-banking (c) online banking (d) next banking

(144) .......... card is included in net banking.
(a) Credit card (b) Debit card (c) Smart card (d) None of these

(145) The transferring of amount is called ..........
(a) process fund transfer (b) online fund transfer (c) electronic fund transfer (d) cash fund transfer

(146) EFT stand for ..............
(a) Electronic Fund Transfer (b) Electronic Fund Transformation (c) Electronic Fund Technology (d) Electronic Fund Transaction

(147) .......... is the benefit of EFT .
(a) Increment of effectiveness of EFT (b) Easy naming (c) More security (d) All of these

(148) .......... is easy in using E-wallet.
(a) Purchase (b) Ticket registration (c) (A) or (B) both (d) None of these

(149) .......... provides the feature of E-wallet.
(a) Banks (b) Online shops of grocery (c) Telephone service (d) All of these

(150) The electronic card for secured online payment to merchant is called ..........
(a) E-card (b) E-Wallet (c) E-payment (d) E-storage

(151) RuPay is a combination of ..............
(a) Rupee and paying (b) Rupee and payment (c) Rupee and pay-roll (d) Rupee and payee

(152) RuPay is introduced by ............
(a) National Card payment Corporation of India (b) National Card Corporation Of India
(c) National E-payment Corporation of India (d) National Payment Source of India

(153) .......... is the world wide leader in the field of payment.
(a) Master card (b) Visa card (c) (A) and (B) both (d) None of these

(154) All the process done for RuPay card are performed in ............
(a) India (b) U.S.A (c) Foreign countries (d) All of these

(155) .......... is the reason by which transaction cost reduces in RuPay card.
(a) Very easy process of transaction (b) process are done at low cost (c) process are done free of cost
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(183) Advantage is given to user through mobile commerce.
   a) Flexibility   b) Ubiquity   c) (A) and (B) both   d) None of these

(184) Due to ......... reason, mobile commerce can be used through internet from any location.
   a) If user has the devices related to mobile commerce whatever he goes
   b) If user has the devices related to mobile commerce wherever he goes
   c) Due to the danger lying in mobile commerce related to devices
   d) As the mobile commerce devices are popular and famous

(185) Due to ............ reason, more and more users are turned towards mobile commerce.
   a) Availability of smart phones and tablet at lower rates
   b) Availability of mobile commerce in smart phone and tablets
   c) Popularity of smart phones and tablets
   d) Availability of free internet in smart phones

(186) Bank and financial institutes give ............. features to customers.
   a) To know the balance in account
   b) To see the ups and downs of Share market
   c) Sale and purchase
   d) All of these

(187) The service provided to user in their phones is called ............
   a) Mobile Banking
   b) Metro Banking
   c) Market Banking
   d) Message Banking

(188) The share market services available in mobile devices are called ............. .
   a) Market brokerage
   b) Electronic brokerage
   c) Mobile brokerage
   d) Mail brokerage

(189) ............. fields have developed under the demand of mobile related services.
   a) News, Information, Purchase
   b) Sports, Reservation
   c) Entertainment
   d) All of these

(190) Smart phones give ............. features to users.
   a) Easy to use
   b) Flexibility
   c) Security
   d) All of these

(191) What care is taken by the web development companies about the mobile devices?
   a) Website is displayed properly
   b) Web server is displayed properly
   c) Website is displayed differently
   d) Website is displayed in secure manner

(192) Advantages of ............. are available through mobile commerce.
   a) Internet
   b) E-Commerce
   c) (A) and (B) both
   d) None of these

(193) Mobile commerce provide ............. feature.
   a) Convenience
   b) Inconvenience
   c) Publishing
   d) Programming

(194) For sending ............. Details mobile commerce is useful.
   a) Time critical
   b) Emergency type
   c) (A) and (B) both
   d) None of these

(195) ............. Is the limitation of mobile devices?
   a) File type
   b) Data transfer
   c) (A) and (B) both
   d) None of these

(196) ............. is the limitation of mobile device ?
   a) Computing abilities
   b) Memory
   c) Storage
   d) All of these

(197) ............. shows the mobile commerce application.
   a) Mobile marketing and advertisement
   b) Ticket through mobiles
   c) Mobile auction
   d) All of these

(198) Ticket achieved through mobile device is called ............. .
   a) E-Ticket
   b) M-Ticket
   c) Mobile Ticket
   d) Master Ticket

(199) ............. is the advantage of booking tickets through mobiles.
   a) No problem related to parking or transportation
   b) User needs to visit the location
   c) Tickets can be cancelled easily.
   d) All of these

(200) Through ............. Website railway reservation is done.
   a) www.irctc.com
   b) www.irctc.in
   c) www.irctc.co.in
   d) www.irctc.gov.in

(201) What is given at the end of online ticket booking of railways ?
   a) Log-in name and password
   b) Master name and password
   c) Username and Password
   d) Registration name and password

(202) When user logs in through mobile commerce in IRCTC, he is asked to enter ............. .
   a) Source location name
   b) Destination location name
   c) Date of travel
   d) All of these

(203) In what way auction can be done by user ?
   a) Using website of auction at any time and any place
   b) Make bidding and keep an eye on bidding
   c) He can be active regularly
   d) All of these

(204) For ............. feature mobile device is widely used.
   a) To listen to audio
   b) To watch video
   c) To play games
   d) All of these

(205) What can user do through online library?
   a) Search songs, videos, games
   b) Store song, video, games
   c) Download songs, video, games
   d) All of these

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(206) If there are more mobile users for online library, they are provided……………. 
   a) payment based on download  b) payment based on programs 
   c) services based on charges  d) all of these 

(207) ………….. feature is common while purchasing through mobile. 
   a) Selection of product category  b) Selection of product 
   c) Information and order of product  d) All of these 

(208) ………….. features are provided by banks and financial institutes. 
   a) Account information  b) Trading of shares  c) No return of debt 
   d) All of these 

(209) ………….. service is available through mobile. 
   a) New service, sport news  b) Share trading, financial notes  
   c) Traffic information  d) All of these 

(210) Due to ………….. mobile devices, use of E-commerce has increased. 
   a) PDA (Personal Digital Assistant)  b) Cellular Phones 
   c) Pocket PC  d) All of these 

(211) Mobile commerce has proved to be effective in what type of necessities? 
   a) Product related information from customer and vendor 
   b) Information of customer and vendor for services 
   c) (a) and (b) both  d) None of these 

(212) ………….. is the feature which is location based. 
   a) E-Commerce  b) L-Commerce  c) M-Commerce 
   d) I-Commerce 

(213) Though the physical location of mobile device, which process can be done by user based on technical application? 
   a) Can log-in as per his location  b) Can find the location of other person 
   c) Can find the location of hospitals, theatres etc.  d) All of these 

(214) ………….. Uses the intersection of signals using the satellites to find out the location of device. 
   a) GPS (Global Positioning System)  b) Wi-Fi (Wireless Fidelity) 
   c) Cellular  d) All of these 

(215) GPS decides the location of devices for the range of 500 meters, this method is known as……………. 
   a) Triangulation  b) Quadrangulation  c) Transactional 
   d) Irriational 

(216) If the GPS signal is poor or weak the mobile device can use the signal from……………. 
   a) Cell towers  b) Wi-Fi Hot spots  c) (a) and (b) both 
   d) None of these 

(217) The signals of ………….. do not broadcast their own locations. 
   a) Cell towers  b) MMS  c) Wi-Fi 
   d) (a) and (b) both 

(218) ………….. is required in mobile device if the location based system is to be used. 
   a) GPS  b) MMS  c) Wi-Fi 
   d) USB 

(219) ………….. option of ‘Yellow Page’ allows the users to search banks, traffic information etc. 
   a) Information or directory service  b) Tracking services 
   c) Emergency services  d) Advertising promotion 

(220) Using ………….. we can plot route from one place to the other. 
   a) Tracking services  b) Map  c) Navigation 
   d) Information Service 

(221) ………….. information is to be provided by the user to purchase online. 
   a) Credit card number  b) Other personal information 
   c) (a) and (b) both  d) Not Required 

(222) Where the customer’s data is sent on internet? 
   a) Server of merchant  b) Bank’s server  c) User’s server 
   d) All of these 

(223) The merchant server sends the data to the issuer bank for authorization through……………. 
   a) Customer gate-way  b) Business gate-way  
   c) Online gate-way  d) Payment gate-way 

(224) To keep the data unreadable for unauthorized user is the……………. security aspect. 
   a) Confidentiality  b) Integrity  c) Non-repudiation 
   d) Authorization 

(225) Who can read the data in encryption? 
   a) Person who receive the data  b) Mediator who helps to send the data 
   c) User who has send the data from the web server  d) All of these 

(226) ………….. ensures that the data is not revealed or leaked during transmission. 
   a) Confidentiality  b) Integrity  c) Non-repudiation 
   d) Authorization 

(227) ………….. ensures that information accidentally or maliciously not altered. 
   a) Confidentiality  b) Integrity  c) Non-repudiation 
   d) Authorization 

(228) If the data is altered during ………….. , it should be defected. 
   a) Online  b) Offline  c) Transmission 
   d) Purchase 

(229) Only authorized users are allowed to use the system is the ………….. Security aspect. 
   a) Confidentiality  b) Integrity  c) Non-repudiation 
   d) Authorization 

(230) ………….. is the way of authentication. 
   a) Log-in  b) Password  c) (a) and (b) both 
   d) Digital certificate 

(231) The sender cannot deny of sending a message, is the ………….. Security aspect. 
   a) Online  b) Offline  c) Payment 
   d) Purchase 

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(232) Order sent by customer is authorized by
a)digital signatures
b)trusted third party-TTP
c)(A) or (B) 
d)user

(233) What is done by malicious code?
a)sniffer
b)malicious code
c)(A) or (B) 
d)None of these

(234) Sniffer program is like
a)to record the communication on TV
b) to record the communication on friends
 c) to record the communication on telephone
d) to record the communication on computer

(235) Sniffer program can read Type of information.
a)e-mail message
b)user’s login
c)credit card number and password
d)all of these

(236) What can attacker do by targeting the user’s computer and its network connection?
a)Prevent accessing email
b) Prevent from using websites
c)Prevent online accounts like banking
 d) All of these

(237) .......... is the electronic defacing of an existing webpage.
a)Cyber vandalism
b) Denial of service attack
c) Sniffer
d) Malicious code

(238) In ....... , attacker replaces the website’s original content with his/her own content.
a)Denial of service attack
b) sniffer
c) malicious code
d) Cyber vandalism

(239) .......... is the electronic equivalent of destroying property of someone’s photograph.
a) Denial of service attack
b) sniffer
c) malicious code
d) Cyber vandalism

(240) ........... is the technique where the attacker tries to assume the identity of other person.
a)Spoofing
b) Masquerading
c)(A) or (B) 
d)None of these

(241) What can attacker do in spoofing technique?
a)Assumes the identity of other person
b)System for transacting the victim site
c)(A or (B)
d) None of these

(242) In which option there can be a malicious code.
a)Virus
b) Worm
c) Trojan Horse
d) All of these

(243) What type of work is done by antivirus software?
a)To search malicious code
b) To prevent malicious code
c) To remove malicious code
d) All of these

(244) ..........should be installed for secured computer system.
a)High quality operating system
b)High quality antivirus software
c)High quality application software
d)High quality system software

(245) .......... is the effect of malicious code.
a)Strange sound
b)Raising pop-up windows
c)Doing irritating tricks
d)All of these

(246) Malicious code can perform .......... Task.
a)delete files
b)slows down the system
c) damage computer system by affecting hardware
d)all of these

(247) Once the system is affected by virus it spreads to ..............
a)other programs connected to system
b)other files connected to system
c)(A and (B) both
d)none of these

(248) Virus can be replicate itself.
Choose the appropriate option.
a)True
b)False
c)Can’t Say
d)All of these

(249) ........... Can also affect the information of persons lying in the user’s contact list.
a)Firewall
b) Virus
c) Sniffing
d) All of these

(250) ........... Is the easiest way for attacking the system?
a)Infected attachments to email
b) Downloaded games
c)Downloaded files
d) Information available on internet

(251) ............ Can be attachments to email.
a)Pictures
b) Video
c) Sound
d) All of these

(252) ........... is the very important aspect for security.
a)Install antivirus software
b)Update the antivirus software
c)(A and (B) both
d)None of these

(253) Firewall works as barrier for .......... 
a)Company’s network
b) outside world
c)(A and (B) both
d)None of these

(254) ............... is the device placed between the network and the internet to monitor and control the traffic between company’s network and outside world?
a)Computer
b) Router
c)(A and (B) both
d)None of these
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(255) The purpose of .......... is to keep intruders away from the e-commerce infrastructure.
a) Encryption b) firewall c) sniffing d) antivirus software

(256) .......... ensures the company’s crucial data safe and not accessed by the intruders.
a) Antivirus software b) Sniffing c) Firewall d) Encryption

(257) .......... used for identification in electronic transaction.
a) Digital Certificate b) Digital ID c) (A) and (B) Both d) None of these

(258) In the real world, .......... is used for the identification of a person.
a) Driving license b) passport c) election card d) any of these

(259) Who gives the digital certificate in electronic medium?
a) Trusted Third Party b) Trusted Mediator Party c) Trusted Professional party d) Trusted User Party

(260) TTP stands for ............
a) Trusted Third Party b) Trusted Terminal Party c) Trusted Transaction Party d) Trusted Teamwork Party

(261) CA stands for ............
a) Certification Authority b) Communication Authority c) Conversation Authority d) Capture Authority

(262) .......... is included in digital certificate.
a) Holder name, signature and expiry date b) Public key of the holder of digital certificate c) Signature of authorized party giving the certificate d) All of these

(263) Using .........., truthfulness of digital certificate is proved.
a) Public key of digital certificate holder b) holder’s signature c) Signature of authorized party giving the certificate d) all of these

(264) To convert cipher text to the plain text is called ............
a) Firewall b) digital certificate c) decryption d) virus

(265) Encryption makes the text hidden. Choose the appropriate option.
a) True b) False c) Can’t say d) None of these

(266) Encryption converts the text ............
a) to meaningless format b) to meaning format c) to invisible format d) to visible format

(267) The purpose of .......... Is to keep the data secured.
a) Digital certificate b) encryption c) secure socket layer d) firewall

(268) Before transmitting the data to .........., encryption is done.
a) Internet b) network c) (A) or (B) d) any of these

(269) .......... process is important to convert the cipher text to plain text.
a) Original b) Secret c) Visible d) Invisible

(270) The process which is used to convert the secret text to original text is called ............
a) Encryption b) decryption c) hidden d) secret

(271) In decryption which text is converted to which text ?
a) Cipher text to plain text b) Plain text to cipher text
c) Plain text to visible text d) Invisible text to plain text

(272) In .......... type of network, encryption is used for security.
a) Internet, e-commerce b) mobiles, Bluetooth devices c) ATM machines of banks d) all of these

(273) ATM stands for ............
a) Automatic Teller Machines b) Automatic Talking Machines c) Automatic Terminal Machines d) Automatic Transaction Machines

(274) .......... is used for the security of e-commerce.
a) Protocol b) Prototype c) Protocode d) Protolayer

(275) .......... developed the SSL.
a) Microsoft b) IBM c) Netscape d) Bell Laboratories

(276) Using .......... data is transmitted securely in e-commerce.
a) HTTP b) SSL c) FTP d) All of these

(277) .......... protocol establish the authorization of the merchant in SSL.
a) SSL b) FTP c) HTTP d) All of these

(278) Using .......... logo, we can come to know whether the website is secured or not.
a) VeriSide b) VeriSize c) VeriScan d) VeriSign

(279) Clicking the logo of VeriSign we can get .......... Information.
a) owner’s information b) Authority of certificate c) (A) and (B) both d) none of these

(280) The secured website address starts with .......... a) http:// b) https:// c) ssl:// d) secure://
(281) Provides the feature of online shopping with global market.
   a) E-Commerce  b) M-Commerce  c) (A) and (B) Both  d) None of these

(282) How is the business available in E-commerce and M-Commerce?
   a) Without any national boundaries  b) With some national boundaries
   c) Locally only without any national boundaries  d) locally only with some national boundaries

(283) What is necessary for the problems of E-commerce and M-Commerce?
   a) Legal Structure  b) Challenge Structure  c) Electronic Structure  d) Online Structure

(284) What Indian Government has established under Information Technology?
   a) Web Law  b) Techno Laws  c) IT Law  d) Indian Laws

(285) IT Laws stands for ............
   a) Indian Technology Laws  b) Information Technology Laws
   c) Internet Network Technology Laws  d) International Technology Laws

(286) Customers are trusted with ............ As they get the information of legal issues and rules of E-commerce.
   a) User’s personal information remains safe  b) User’s personal information is not misused
   c) (A) and (B) Both  d) None of these

(287) What is included in intellectual property?
   a) Books, Software  b) Music, Video
   c) Copyright, trademark, webpage  d) All of these

(288) ............... is for the protection of the intellectual property.
   a) Copyright  b) Trademark  c) Domain Name Dispute  d) All of these

(289) ............... provide the author with a tool to protect original work from being used by others without permission.
   a) Copyright  b) Trademark  c) Domain name Dispute  d) Steganography

(290) ............... rule provide many protection to the intellectual property.
   a) Steganography  b) Selfright  c) Trademark  d) Domain

(291) Intellectual property cannot be used ............
   a) freely  b) through bidding  c) through selling  d) none of these

(292) The distribution rights of software are with ............
   a) Copyright holder  b) user  c) customer  d) with everyone

(293) Copying contents from the website violate ............
   a) self respect  b) copyright  c) (A) and (B) both  d) none of these

(294) ............... is a specific logo, mark, and word, symbol which is used by the company to distinguish a producer or service from that of other in the market.
   a) Steganography  b) Copyright  c) Trademark  d) Domain Name Dispute

(295) What is included in Trademark?
   a) Logo, Picture  b) Word, Phrase  c) Sign, Symbol  d) All of these

(296) Trademark is displayed with ............
   a) TM (Trademark)  b) SM (Service Mark)  c) ® (Registration Mark)  d) All of these

(297) What is the symbol of a trademark?
   a) TM, MT and ®  b) TM, MS and ®  c) TM, SM and ®  d) TM, SM and ®

(298) ® stands for ............
   a) Remark Mark  b) Registration Mark  c) Rearrange Mark  d) Resource Mark

(299) ............... Type of an issue is the competition of getting domain name.
   a) Legal  b) Common  c) Famous  d) Attractive

(300) People used to register domain names and then they were sold to concerned company is known as ............
   a) cyber voting  b) cyber squatting  c) cyber squat  d) cyber swat

(301) ............... Is the problem with Domain Name?
   a) Registration of Domain Name which is not used  b) To change the domain name
   c) (A) and (B) both  d) None of these

(302) ............... is the method of protection of intellectual property.
   a) Steganography  b) Stekanography  c) (A) and (B) both  d) None of these

(303) If the information is not protected it can be used ............
   a) for healthy purpose  b) for welfare purpose  c) for malicious purpose  d) none of these

(304) ............... type of file is replaced with invisible information in steganography?
   a) Image  b) Sound  c) Text  d) All of these

(305) What is necessary for steganography?
   a) Special Software  b) Special Hardware  c) (A) and (B) both  d) None of these

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(306) Steganography software can be downloaded from ………….  
  a) user’s computer  b) administrator’s computer  c) internet  d) None of these  
(307) Digital watermarking allows hiding information in a ………….. manner.  
  a) totaled invisible  b) completely visible  c) completely formatted  d) totally visible  
(308) In the digital world, artist can ………….. their work by hiding their name within an image.  
  a) mastermark  b) watermark  c) objectmark  d) graphicsmark  
(309) ………….. is the digital code to identify the file’s copyright  
  a) image mark  b) digital mark  c) Code mark  d) Watermark  
(310) ………….. embedded watermark helps to identify the owner of the work.  
  a) invisible  b) incomplete  c) visible  d) complete  
(311) Digital watermark can be embedded to …………..  
  a) digital audio  b) digital video  c) (A) and (B) both  d) none of these  
(312) Unauthorized distribution of digital audio over the internet in the ………….. Format is a big problem.  
  a) MP3  b) WAV  c) MPEG  d) DAT  
(313) Using ………….. we can control audio distribution and provide copyrights effectively.  
  a) Master watermark  b) cryptographic watermark  c) analog watermark  d) digital watermark  
(314) What can be given to the information of document using digital watermarking?  
  a) Link  b) Graphics  c) Formatting  d) Editing  
(315) What is the most important point for e-commerce and m-commerce?  
  a) Internet connection  b) Product selection  c) Payment  d) Registration  
(316) ………….. Method is proved to be more useful today for payments.  
  a) Online  b) Electronic  c) (A) or (B)  d) Draft  
(317) ………….. Is a financial exchange that takes place online between the buyer and the seller?  
  a) Electronic payment  b) Online payment  c) (A) or (B)  d) Master payment  
(318) ………….. Is the mode of online payment?  
  a) Credit card, debit card, smart card  b) Net banking, Electronic Fund Transfer (EFT)  
  c) E-wallet, Ru-pay  d) All of these  
(319) What are the cards for the online payment?  
  a) Credit card  b) Debit card  c) Smart card  d) All of these  
(320) Who give the assurance of credit card to the user and payment to the merchant?  
  a) Merchant  b) Issuing bank  c) Acquiring Bank  d) Customer  
(321) Whose credit cards are given to the customers by the issuing bank?  
  a) Established financial institution  b) Reputed financial institution  
  c) (A) and (B) both  d) None of these  
(322) Depending on ………….., credit limits are given to the customers.  
  a) Credit history  b) income level  c) (A) and (B) both  d) None of these  
(323) For accepting the payment through credit card, merchant opens the account in a bank called …………..  
  a) Issuing bank  b) acquiring bank  c) (A) and (B) both  d) None of these  
(324) The merchant is provided with ………….. services via acquiring bank.  
  a) Online authorization  b) payment  c) (A) and (B) both  d) None of these  
(325) The checking of weather the credit card is active or not, what is the credit limit is known as …………..  
  a) Authorization  b) right  c) study  d) Evaluation  
(326) What is included in authorization?  
  a) Whether the credit card is active or not  b) Credit limit  
  c) Billing information  d) All of these  
(327) Credit card provides trust to …………..  
  a) Customer  b) Merchant  c) (A) and (B) both  d) None of these  
(328) How many parties are involved in the purchase of credit card?  
  a) 3  b) 4  c) 5  d) 6  
(329) ………….. is the party for transaction in purchase through credit card.  
  a) Credit card holder  b) Merchant accepting payment through credit card  
  c) Issuing bank, acquiring bank  d) All of these  
(330) How many parties are involved in online payments?  
  a) 3  b) 2  c) 4  d) 5  
(331) ………….. integrate secured network for all the parties involved in payment gateways  
  a) Authorization  b) Authorized path  c) Registration  d) Process  
(332) The payment gateways pass the information to the processor which contacts …………..  
  a) user  b) merchant  c) Issuing bank  d) Acquiring bank
(333) Purchase is possible without available amount through credit card.
Choose the appropriate option.
   a) True  b) False  c) Can’t Say  d) None of these

(334) Credit card is suitable for very small or very large payment.
Choose the appropriate option.
   a) True  b) False  c) Can’t Say  d) None of these

(335) In .......... card amount is directly transferred from user’s account to merchant’s account.
   a) credit card  b) debit card  c) smart card  d) charge card

(336) Using .......... card, it is necessary to look for the available balance amount.
   a) Debit card  b) credit card  c) (A) and (B) both  d) None of these

(337) How many times more data can be stored on smart card compared to other card?
   a) Hundred  b) Thousand  c) Lac  d) Crore

(338) Electronic fund transfer is more secured and less costly than .......... 
   a) cheque  b) collections  c) (A) and (B) both  d) None of these

(339) By whom transactions are done globally?
   a) Master card  b) Visa card  c) (A) and (B) both  d) None of these

(340) Instead of filling information so many times by user, the merchant stores his details on the server which is called .......... 
   a) E-wallet  b) E-storage  c) E-copy  d) E-server