Subject Code: 85307

Subject: International Law and Taxation

Duration: 2 Hours

Marks: 60

NOTE: All questions are compulsory

SECTION A

Q1) Choose the correct alternative and fill in the blanks: (30 Marks)

1) Which of the following statements on civil law systems would be seen as an advantage by business?

a) relevant areas of law are much easier to find than in common law systems.

b) Civil law systems operate in very few countries.

c) Relevant areas of law are more difficult to find than in common law systems.

d) Lawyers act as oral advocates for their clients.

2) Tort law allows business to_____.

a) Pursue foreign suppliers who fail to deliver on the agreed date

b) Take counterfeiters of their products to court

c) Take grievances through the criminal courts

d) Require the State to prosecute suppliers of defective goods

3) "A letter of credit that cannot be amended or cancelled without prior mutual consent of all parties to the credit is_____

a) Revocable   b) Transferable   c) Irrevocable   d) Non- Transferable

4) _____ is a person employed by a Principal to make contracts on the principal's behalf with Third Parties.

a) An Exporter   b) An Agent   c) A distributer   d) An importer

5) Why might arbitration be an attractive option for settling disputes in international trade and investment cases.

a) It is more costly than going through national courts

b) The decisions of the arbitrator can be widely enforced

c) The proceedings are made public

d) There is no right of appeal

6) The balance of exports and imports of goods is referred to as_____.

a) Current Account   b) Current Account balance

c) Current Account Deficit   d) Trade balance

7) Which one of the following is not a source of public international law?

a) Treaties   b) Conventions   c) International Business Contract   d) Legislation

8) Regarding the capacity of principal and agent, which one of the following statements is NOT true

a) A minor cannot enter into a normal trading contract simply by employing an adult agent

b) A mentally disordered person can appoint an agent to purchase necessaries

c) An agent who lacks full contractual capacity can only be made personally liable on those contracts that he would have had capacity to make on his own behalf

d) A minor cannot act as an agent in a transaction which he would not have capacity to enter into on his own behalf

9) E.E.C stands for_____
a) European Economics Control
b) European Economic Community
c) European Economic center
d) European Economic Committee

10) The headquarters of SAARC in _____.
a) Bangladesh   b) Maldives   c) Sri Lanka   d) Kathmandu

11) The main promoter of trade liberalization was_____.
a) GATT   b) NAFTA   c) CEPTA   d) CISA

12) NAFTA stands for_____.
a) North African trade association
b) North American free trade agreement
c) Northern Atlantic trade agreement
d) Northern association for trade

13) The General Agreement on Tariffs and Trade (GATT) is a legal agreement between many countries, whose overall purpose is to promote international trade by reducing trade barriers such as _____.
a) Trade embargos   b) Trade restrictions   c) Tariffs or quotas   d) Sanctions

14) _____came into existence at conclusion of GATT round.
a) UNACTAD   b) WTO   c) SAARC   d) IMF

15) The most complete form of economic integration is_____.
a) Economic Integration   b) Common market   c) Trade union   d)Free Trade Area

16) SAARC stands for _____.
a) The South Asian Association for Regional Cooperation
b) The South Asian Association for Regional Companies
c) The South American Association for Regional Companies
d) The South American Association for Rural Cooperation

17) _____is the headquarter of the WTO.
a) Uruguay   b) Geneva   c) New York   d) Tokyo

18) Quantitative import restrictions that limit the quantity of a product being imported is called_____
a) Embargo   b) quota   c) Trade restrain   d) import tariff

19) An oral arbitration agreement_____
a) may be recognised at the discretions of the arbitrators
b) is not recognised as an arbitration agreement

c) may be recognised depending upon the facts and circumstances of case to case.
d) may be recognised at the discretion of the parties

20) _____ is the first step in the internationalization process.
a) License   b) Foreign Investment   c) Sales   d) Export

21) The _____ company produces, markets, invests and operates across the world
a) Global   b) International   c) Transnational   d) Multinational

22) IBRD (International Bank for Reconstruction and Development) also known as_____.
a) Exim Bank   b) World Bank   c) International Monetary fund   d) International Bank

23) Intellectual Property rights protect the use of information and ideas that are of_____

a) Social Value   b) Moral Value   c) Commercial Value   d) Ethical Value

24) _____ is represented graphically.
a) license   b) trademark   c) know how   d)copyright

25) _____ is the process of making information unintelligible to the unauthorized user.
a) Spoofing   b) Snooping   c) Sniffing   d) Cryptography

26) _____is a financial Institution that establishes an account with a merchant and processes payment card authorization and payments.
a) Customer   b) Issuer   c) Merchant   d) Acquirer .

27) The monetary penalty under FERS, was nearly _____ times the amount involved.
a) Three   b) Two   c) Five   d) Six

28) FEMA stands for_____
a) First Exchange Management Act   b) Foreign Exchequer Management Act
c) Foreign Exchange Management Act   d) Foreign Evaluation Management Act

29) International Chamber of Commerce promotes _____and the market economy.
a) International trade   b) International investment
c) International trade and investment system d) Financial Transaction

30) Upto what percentage can an NRI purchase the paid up capital of an Indian company?
a) 5%   b) 10%   c) 15%   d) 20%

SECTION B

Q.2   **Answer the following (Any 1)**   **(7.5 Marks)**

    a) Examine the nature and complexities of International Business law.
    b) What is the Letter of Credit? Explain and its different types.

c) Write short notes on: i) GATT ii) MNCs

Q.3 **Answer the following (Any 1)** **(7.5 Marks)**

a) Discuss the duties of Agents.
b) Explain the functions of Dispute settlement body of the WTO.
c) What are the issues involved in International Trade?

Q.4 **Answer the following (Any 1)** **(7.5 Marks)**

a) Present the concept and international legal provisions relating to Licensing in Global Business.
b) Explain United Nations Convention on the Use of Electronic Communications in International Contracts (ECC).
c) Explain different E-Commerce Market Categories.

Q.5 **Answer the following (Any 1)** **(7.5 Marks)**

a) Give the meaning of Foreign Direct Investment and its types.
b) What are the regulations regarding Portfolio Investments by SEBI registered Foreign Institutional Investors (FIIs)?
c) Discuss role of UNCITRAL (UN Commission on International Trade Law)

XXXXXXXXXXXXXXXXXXXX

(2 Hours)   [Total Marks:60]

NB: 1. All questions are compulsory.

              2. Figures to the right indicate full marks.

Q.1 Choose the correct alternative and rewrite the statements: [30]

1.   The dimension of e-commerce that enables commerce across national boundaries is
     called ____
     a)   Interactivity   c)   richness
     b)   global reach   d)   ubiquity

2.   Which of the following describes e-commerce _____
     a)   doing business electronically   c)   doing business
     b)   sales of goods   d)   sale of services

3.   FTP is built on _____ architecture.
     a)   Client-server   c)   Data centric
     b)   P2P   d)   Service oriented

4.   Which of the following is not considered to be one of the three phases of
     e-commerce?
     a)   Innovation   c)   Preservation
     b)   Consolidation   d)   Reinvention

5.   Which segment do eBay, Amazon.com belong?
     a)   B2Bs   c)   C2Bs
     b)   B2Cs   d)   C2Cs

6.   The best product to sell in B2C e-commerce are:
     a)   Small products   c)   Digital products
     b)   Fresh Products   d)   Specialty products

7.   The solution for all business needs is ___
     a)   EDI   c)   SCM
     b)   ERP   d)   SAC

8.   Which of the protocol is not used in the network layer of the TCP/IP model?
     a)   ICMP   c)   IGMP
     b)   IP   d)   HTTP

9.   _____ is protocol attack done in the data link layer
     a)   HTTP   c)   TCP/IP
     b)   DNS   d)   POP

10. Which of the following is not a strong security protocol?
     a)   HTTPS   c)   SMTP
     b)   SSL   d)   SFTP

11. EDI standards are
   a) not universally available
   c) not required for B2B commerce
   b) essential for B2B commerce
   d) still being evolved

12. Which e-business model allows consumers to name their own price for products and services?
   a) B2B
   c) B2G
   b) C2C
   d) C2B

13. The _____ is a standard for specifying any kind of information on the Internet.
   a) URL
   c) RLU
   b) ULR
   d) LUR

14. In a URL, the _____ is the client-server program used to retrieve the document
   a) path
   c) host
   b) protocol
   d) ms-office

15. Availability of E-Commerce everywhere, at all times shows that it is ___.
   a) Ubiquitous
   c) Intense
   b) Possess global reach
   d) Outward

16. E-infrastructure and E-markets are the basic components of _____ e-commerce.
   a) B2B
   c) B2G
   b) B2C
   d) C2C

17. High levels of inflation affects E-commerce business that mainly deal with _____
   a) Essential items
   c) Basic items
   b) Luxurious items
   d) Modern items

18. The technological basis of e-commerce basically Web client/ server middleware is called as _____ tier architectures.
   a) One
   c) Three
   b) Two
   d) Four

19. Occurrence of new intermediates is called _____.
   a) Dis intermediation
   c) Intermediation
   b) Re-intermediation
   d) Un-intermediation

20. E-commerce has _____ scope than E-Business or Digital Business
   a) Higher
   c) Narrower
   b) Wider
   d) More

21. All electronically mediated information exchanges are known as _____
   a) E-Business
   c) Digital Business
   b) E-Commerce
   d) Business

Paper / Subject Code: 85303 / Advanced Technology for e-Comm.

(2 Hours) [Total Marks:60]

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   b) ERP
   c) SCM
   d) SAC

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    d) SFTP

22. _____ are markets connected through modern communications networks and powered by high-speed computers.
   a) Marketplaces
   b) Metamarkets
   c) Electronic Markets
   d) Electronic Network

23. _____ is NOT an example of E-Commerce Platform.
   a) Amazon Pantry
   b) Reliance SMART
   c) Flipkart Plus
   d) DMart Ready

24. _____ refers to e-commerce transactions delivered via social media.
   a) Social Network
   b) Social E-Commerce
   c) Social Business
   d) Social E-Commerce and Social Business

25. ESN stands for _____.
   a) Enterprise Special Networks
   b) Enterprise Social Networks
   c) Entrepreneur Social Networks
   d) Essential Social Networks

26. What layer in the TCP/IP stack is equivalent to the Transport layer of the OSI model?
   a) Application
   b) Host-to-Host
   c) Internet
   d) Network Access

27. OLX is an example of _____ E-commerce segment.
   a) B2B
   b) C2C
   c) B2C
   d) C2B

28. Choose the correct IaaS provider among the following.
   a) EC2
   b) EC1
   c) Hybrid
   d) EC10

29. Which of the following is used to read HTML code and to render Webpage?
   a) Web Server
   b) Web Browser
   c) Web Matrix
   d) Weboni

30. Choose among the following which is related to services provided by the cloud.
   a) Reliability
   b) Ownership
   c) Aaas
   d) Sourcing

Q.2 Attempt any one subquestion form the following: [7.5]

1. What is E-Commerce? Give some potential benefits of E-commerce.
2. Explain terms: 1) E-Advertising   2) E-learning.   3) E-shopping.
3. Explain EDI with steps and advantages in detail.

Q.3 Attempt any one subquestion form the following: [7.5]

1. Explain following terms: 1) HTML 2) URL 3) HTTP
2. What are the four layers of TCP/IP Model?
3. Explain features of XML in detail

Q.4 Attempt any one subquestion form the following: [7.5]

1. What is mobile computing?
2. What are the limitations of Mobile Computing?
3. Write short note on Mobile Commerce.

Q.5 Attempt any one subquestion form the following: [7.5]

1. What are the new technologies for e-commerce?
2. Write short note on E-marketing strategies.
3. What is affiliate marketing?

MCOM (E-COM)   PAPER CODE 85304 / QR code :- 93055

SUB: LEGAL SECURITY AND OTHER ISSUES IN E-COMMERCE

TIME : 2 HRS

Marks : 60

Q1 Choose the correct option (One Mark Each)   (30 Marks)

1. Which of the following is not a party of SCM?
   a) Suppliers b) manufacturers c) distributors d) customers
2. _____ e-commerce invoice the electronic faciliation facilitation of transaction between customers through some third party.
   a) C2C b) B2E c) B2B d) B2G
3. _____ is not a valid legal reason for processing information about an individual under the European Union's data privacy directive
   a) Contract b) Legal obligation c) Marketing needs d) Consent
4. _____ industry is most directly impacted by the provisions of the Gramm-Leach-Bliley Act
   a) Healthcare b) Banking c) Law enforcement d) Defense contractors
5. _____ first required operators of federal interest computer systems to undergo periodic training in computer security issues
   a) Computer Security Act b) National Infrastructure Protection Act c) Computer Fraud and Abuse Act d) Electronic Communications Privacy Act
6. A statefull firewall maintain a _____which is a list of active connection
   a) Routing table b) Bridging table c) State table d) Connection table
7. A proxy firewall filters at___
   a) Physical layer b) Data link layer c) Network layer d) Application layer
8. A communication is said to be insecure where data is transmitted in a manner that allows for interception also called as___
   a) Attack b)Sniffing c) ISP d)Citation
9. _____ protocol is used to secure HTTP connection
   a) Resource reservation protocol b) Transport layer security c) Xplicit congestion notification (ECN) d) Stream control transmission protocol (SCTP)
10. If___needed, a cryptosystem must be applied over the scheme.
    a) Integrity b) Confidentiality c) Nonrepudiation d) Authentication
11. _____ AI technique enables the computers to understand the associations and relationships between objects and events
    a) Pattern Matching b) Cognitive Science c) Relative Symbolism d) Heuristic Processing
12. Compulsory License for export under Indian Patents Act is for___
    a) Medicinal Plants b) Pharmaceutical Products c) Diagnostic kits required for their use d) Clinical Trial Data
13. The responsibility of a certification authority for digital signature is to authenticate the__
    a) Hash function used b) Public keys of subscribers c) Key used in DES d) Private keys of subscribers

14. _____ is the challenge faced by Intellectual Property
    a) Biodiversity b) Product c) Internet d) Digital world.

15. _____ attacks are difficult and are only successful if the attacker knows something about the shopper
    a) Snooping b) Guessing passwords c) Spoofing d) Sniffing

16. A _____ produces a signature for the document.
    a) Key generation algorithm b) Signature verifying algorithm c) Signing algorithm d) Authentication

17. The full form of malware is___
    a) Malfunctioned software b) Multipurpose software c) Malicious software d) Malfunctioning of security

18. The IT Act 2000 applies to offences or contraventions committed_____
    a) Within and outside India b) Only within India c) Anywhere in India except J&K d) Through Indian servers

19. Data leakage is popularly known as___
    a) Data theft b) Data crack c) Low and slow data theft d) Slow data theft

20. section 66F of IT act deals with ____
    a) Cyber stalking b) Email bomning c) Child pronography d) Cyber terrorism

21. The practing of making a transmission appears to come from an authorized user__
    a) Hacking b) Spoofing c) Spamming d) Spamdexing

22. Assessing Computer without prior authorization is a cyber crime that comes under_
    a) Section 65 b) Section 66 c) Section 68 d) Section 70

23. _____ is an example of physical hacking
    a) Remote unauthorised access b) Inserting malware loaded USB to a system c) SQL injection on SQL vulnerable site d) DDos (Distributed Denial of service) attack

24. Digitial Signature consist of ___ many alogrithm
    a) 2 b) 3 c) 4 d) 5

25. _____ is considered as the first hacker's conference
    a) OSCON b) DEVON c) DEFCON d) SECTION

26. _____ is the maximum penalty for damage to computer, computer system
    a) Rs. 50 lakh b) Rs. 1 crore c) Rs. 5 crore d) 5 lakh

27. While trademark provides unique identity to a product, domain names can be called__
    a) IP Address b) DNS c) as internet resource locators d) Digital address

28. An indireact from of surveillance is _____
    a) Honey pot b) Logical c) Security d) Intrusion

29. A___ can be a hardware device or a software program that filters all the packets of data that comes through a network, the internet, etc.
    a) Firewall b) Antivirus c) Malware d) Cookies

30. We use the transit time and the response time to measure a network's ___
    a) Reliability b) Performance c) Longevity d) Security

Q2. Answer any One out of Three   **(7.5 Marks)**

a)   List down types of E Commerce Contract.Cite with Examples.

b)   Analyse Security Risk associated with E Commerce Websites.

c)   Categorise Netwok Security Protection.

Q3. Answer any One out of Three   **(7.5 Marks)**

a)   Distinguish between Symmetric & Asymmetric Key Encryption.

b)   Identify the greatest threat to the security of Mobile Device.

c)   What are the Features Secure Electronic Transaction?

Q4. Answer any One out of Three   **(7.5 Marks)**

a)   Summarize Software Piracy.

b)   Critically Analyse Cyber Defamtion Support your answer with Examples.

c)   Elaborate on Identity Theft.

Q5. Answer any One out of Three   **(7.5 Marks)**

a)   Interpret different offenses under IT Act 2000.

b)   Distinguish between cyber Space & Cyber Security.

c)   Can you trace Some one from IP ?

WEB DEVELOPMENT

Q1. Choose the correct option: 30 M

1. What is the number of layers in the OSI model (2 layers, 4 layers, 7 layers, 9 layers)
2. Identify the layer which provides service to the user. (Session layer, Application Layer, Presentation Layer, Physical Layer)
3. Identify among the following which is mainly used to host web site. (Mail server, Webserver, Database server, None)
4. What layer in the TCP/IP stack is equivalent to the Transport layer of the OSI model. (Application, Host-to-Host, Internet, Network Access)
5. Which of the following is private IP address? (12.0.0.1, 168.172.19.39, 172.15.14.36, 192.168.24.43)
6. Select from the following which command is used to operate TCP/IP routing table. (show ip route, route, ipconfig, traceroute)
7. Network layer firewall works as a _____ (Frame filter, Packet Filter, Content filter, virus filter)
8. A proxy firewall filters at ____ (Physical layer, Data link layer, Network layer, application layer)
9. In which of the following, a person is constantly followed/chased by another person or group of several peoples? (Phishing, Bulling, Stalking, Identify theft)
10. Which of the following usually observe each activity on the internet of the victim, gather all information in the background, and send it to someone else. (Malware, Spyware, Adware, Virus)
11. A communication is said to be insecure where data is transmitted in a manner that allows for interception also called ____ (attack, sniffing, ISP, citation)
12. How to define a function in PHP? (functionName(parameters) {function body}, function {function body}, function functionName(parameters) {function body}, data type functionName(parameters) {function body})
13. Who is the father of PHP? (Drek Kolkevi, Rasmus Lerdorf, Willam Makepiece, List Barely)
14. Which is the right way of declaring a variable in PHP? ($3hello, $_hello, $this, $5_Hello)
15. Which of the following PHP functions can be used for generating unique ids? (md5(), uniqueid(), mdid(), id())
16. A function in PHP which starts with __ (double underscore) is known as _____ (Default Function, User Defined Function, Inbuilt Function, Magic Function)
17. Index of an array by default starts with which of the following in PHP? (0, -1, 1, 2)
18. How can we select an element with a specific Class in CSS? (#, ., ^, $)
19. The CSS property used to specify the transparency of an element is? (opacity, visibility, filter, transparent)
20. The property in CSS used to change the text color of an element is ___ (bgcolor, color, background-color, bg-color).
21. The HTML attribute used to define the internal stylesheet is __ (<style>, style, <link>, <script>)
22. Which of the following is not the property of the CSS box model? (margin, color, width, height)
23. Which of the following CSS Property sets the stacking order of positioned elements? (y-index, z-index, x-index, not a property)
24. The people when weave multimedia into meaningful tapestries are called (Programmers, Multimedia developers, Software engineers, Hardware engineers)

25. To receive signal, a translator is needed to decode signal and encode it again at a   (High quality, Lower quality, Same quality, Bad quality)
26. What keyword is used to check whether a given property is valid or not __ (in, is in, not in, exists)
27. What do you add to a template in order to control where page content goes? (Text Frames, HTML Controllers, Editable Regions, Page Content Controllers)
28. When you create a "recipient" hidden field for a form, which of the following is the ONLY correct way to type the word "recipient?" (Recipient, <recipient></recipient>, recipient, RECIPIENT)
29. What is a CMS in web design ___ (Content Management System, Creative Management System, Content Mixing System, Creatives Managerial System
30. To make your website mobile friendly, you can make your website (Responsive, Reactive, Fast Loading, Light)

Q2 Answer briefly: 10 M

1. Explain TCP/IP protocol in detail?
2. What is internet? Explain significance and limitations of internet?

OR

Q3. Answer briefly   10 M

1. Explain the concept of Firewall in detail?
2. What is asymmetric cryptography explain with an example?

Q4. Answer briefly   10 M

1. Explain different types of operators in PHP?
2. Explain different types of cascading style sheets?

OR

Q5. Answer briefly   10 M

1. Explain Email Protocol in detail?
2. Why Javascript is used as scripting language and also variable declaration in Javascript?

Q6. Write short notes (Any two):   10 M

1. Explain different Types of network
2. Impact of internet on security
3. Difference between web designer and web developers
4. Adobe Dreamweaver