Engineering Professional Practice

Final Exam Question patterns:

Roles of Professional Associations

- 1) What is meant by 'code of conduct '? Discuss briefly on the code of conduct to be followed by Nepalese Engineers.
- 2) What are the objectives of Nepal Engineering Council? How does it differ from Nepal Engineering Association (NEA)?
- 3) What is profession? Do you agree with the statement 'Engineers are Professional"? Give reasons.
- 4) What do you mean by professional association ? How do you evaluate the role of Nepal Engineer's Association as a professional association of Nepalese Engineers ? Discuss.
- 5) What do you mean by Professional association? Discuss briefly on the principal objectives of professional body. Introduce Nepal Engineer's Association and Nepal Engineering Council.
- 6) What is Professionalism? Describe the features of profession. Introduce Nepal Engineer's Association and Nepal Engineering Council. Write the scope of Nepal Engineering Council.
- 7) Write short notes on Nepal Engineering Council.
- 8) What are the jurisdictions of Nepal Engineering council? According to Nepal Engineering Council Act, which category of membership is given for a fresh graduate of Engineering? What will be the punishment if an engineer practices without being a member of Nepal Engineering Council?
- 9) Do you think that being a member of Nepal Engineers Association is necessary? Mention the benefits of professional nature for NEA members. List the name of professional associations you would like to be a member after graduating.
- 10) Define professional body. Describe briefly Nepal Engineer's Association and Nepal Engineering Council and their objectives.
- 11) What do you mean by Professional Association? Discuss briefly on the principal objectives of professional body. Write down the professional code of conduct.
- 12) What are the objectives of Nepal Engineer's Association? Explain the major function of Nepal Engineering council.
- 13) Write short note on Engineers and development of Nepal
- 14) What do you mean by professional association? Describe briefly the principal objectives of a professional body. State the provision of engineering professional practice in Nepal.(2066)
- 15) Describe the role of Nepal Engineering Council in maintaining ethical standard of Nepalese Engineers. (2067)
- 16) Write short notes on code of conduct & objective of Nepal Engineers Association. (2067)
- 17) Write short notes on Nepal engineering council.(2068)
- 18) Recently Nepal engineer's Association (NEA) celebrated its golden jubilee years 2069. In this regard, are you satisfied with roe played by NEA in enhancing and upgrading engineering profession and welfare of the engineering till date or not? Justify your thoughts. (2069)
- 19) Write short notes on Nepal engineering council.(2069)

Legal Aspects of Professional Engineering in Nepal

- 1) Define tender. What are the 'essentials information' to be given in the tender notice?
- 2) What is liability and negligence? Discuss briefly on 'vicarious liability' and 'liability of partners' in tort.
- 3) Write short notes on essential elements of contract, welfare provision in labour law, types of business enterprises.
- 4) Define intellectual property right? Elaborate Patent, Design and Trademark.
- 5) What do you mean by intellectual property right? Differentiate between 'Copyright' and 'Patent right'.
- 6) Define and discuss on various conditions regarding 'offer and acceptance' which is an essential element of contract. Name other essential aspects of contract.
- 7) List the information which should customarily appear in an advertisement for tenders.

- 8) Define 'Employees' and 'Workers' as per Labour Act in Nepal. Discuss 'health and safety' of labours covered in Labour Act.
- 9) Define contract. Discuss essential elements of contract.
- 10) Define tender, tender notice, earnest money and performance bond. Write down the contents of tender notice.
- 11) Write short notes on health and safety provision of Labour Act 2048 B.S., Tort, Negligence, Liability and Vicarious Liability.
- 12) Define contract. Write briefly on the types of contracts on the basis of enforceability. Write the significance of contracts.
- 13) Write briefly on earnest money, security deposits, pre and post qualification in contract procedures.
- 14) Define business law. What are the sources of business law? Describe briefly the types of business.
- 15) Write shorts notes on Labour, labour force and enterprises as per labour act 2048, Brief description of copyright and process of its registration, brief description of patents, trademarks and design.
- 16) Define contract. What are the essential in a valid contract?
- 17) What are the purpose of earnest money, security deposits and prequalification in contract procedures?
- 18) Write short note on Copyright.
- 19) What do you mean by tender? What are the purposes of tendering? What are the advantages of prequalification?
- 20) Define tort, liability, vicarious liability and negligence. What are the elements of negligence?
- 21) What are the major concerns of labour law? Mention the characteristics of limited company. Differentiate between private limited company and public limited company?
- 22) Discuss on the statement 'All contracts are agreements but all agreements are not contracts'. What are the essential elements of contract?
- 23) Define tort, liability. Describe briefly the duty and liabilities of professionals.
- 24) What are the types of business enterprises and differentiate between them?
- 25) Write short notes on employment and security of service provision of labour law 2048 B.S. and provision regarding ownership of copyright.
- 26) Define contract. What are the essential elements of contract? Discuss on various types of contract.
- 27) Describe briefly the tort, liability, vicarious liability and negligence.
- 28) If you wish to establish a consulting firm immediately after graduation which type of business concern you choose and why?
- 29) Write short notes on health and safety provision of labour law 2048 BS and provision regarding license of copyright.
- 30) Define contract. What are the essential elements of contract? Discuss on various types of contract.
- 31) What do you mean by negligence? Differentiate between private limited company and public limited company.
- 32) As an engineer why should you be aware of labour law? What will you do if a construction worker dies by falling from height in your site?
- 33) Write short notes on tender notice, copyright, patent and trademarks.
- 34) Describe intellectual property right? Elaborate what do you understand by the terms patent, design and trade mark.(2066)
- 35) Explain the different provision in the Nepalese legal system related to the practice of engineering profession in Nepal.(2066)
- Write short notes on Valid, void and voidable contract & occupational health and safety provisions in labour law 2048 B.S. and Negligence, liability & tort(2066)
- 37) Differentiate between copyright & patent right. (2067)
- 38) Define contract. Describe any four important elements of contract. (2067)
- 39) Explain the detailed duties and liabilities of Designers/professionals.(2067)
- 40) Write short notes on welfare provisions in labour law, characteristics of private ltd. Company ,trademark (2067)
- 41) What is negligence? Explain vicarious liability. (2068)
- 42) What is copyright and patent right? Discuss their importance. Explain major features of copyright act in Nepal.(2068)

- 43) Assume yourself as a recently appointed engineer-in-charge of a newly established braick factory. How do you regulate working hours and overtime hours? What facilities should you provide to the labourers considering the requirements of prevailing labour law on Nepal? (2068)
- 44) Elaborate the difference between void and voidable contract. Explain briefly about general conditions of contract and its essential contents.(2069)
- 45) Explain tort. What are the reasons behind introducing tort law in the society? How do you distinguish copyright with patent right? (2069)
- 46) Differentiate between public limited company and private limited copany.(2069)
- 47) Write short notes on Prequalification. (2069)
- 48) Write short notes on trademark.(2069)