### RIVIERA INTERNATIONAL ACADEMY

## **Revision Assignment for Bhadra 26**

#### Grade X

- 1. Write an essay on' Brain Drain' in about 250 words.
- 2. Do the questions and answers of the poem 'The Westminster Bridge' by Thomas Hardy. Show quoted text.

## **Opt. Maths:**

For Class 10: Do all questions from Group: A and Group: B of Set 3

### **Mathematics: Grade 10**

Do the following works from question bank from ste book.

- 1. 5 questions from probability.
- 2. 5 questions from statistics.

## Grade 10 Nepali

१) कक्षा -१०, २०८२ साउन २६ गते, बिहीबार

विषय -नेपाली व्याकरण

प्रश्न पत्र नमुना सेट बुक -सेट नं ३ बाट प्रश्न २ देखि १० सम्म अभ्यास गर्नुहोस्।

२) कक्षा -१०, २०८२ साउन २७ गते, शुक्रबार

विषय -नेपाली व्याकरण

प्रश्न पत्र नमुना सेट बुक -सेट नं ४ र ५ बाट प्रश्न २ देखि १० सम्म अभ्यास गर्नुहोस्।

# **Grade: 10 Computer**

- 1. What is communication?
- 2. What is Tele-Communication?
- 3. What are data communication mode? List and explain its types.
- 4. What is analog signal?

- 5. What is computer network?
- 6. Give reason in short that "Computer network reduces the cost of operation."
- 7. Define bandwidth
- 8. What is topology? Explain all the types of topology.
- 9. What is network architecture? List and explain its types.
- 10. What is protocol? Read about all the functions of protocols.
- 11. Define modem, router, hub, bridge, gateway, NIC.
- 12. What is internet? Explain its types.
- 13. Define email. List 4 advantages of it.
- 14. What is IRC, Telnet, video conferencing, VOIP.
- 15. Cyber ethics and its commandments.
- 16. Cyber law, cyber crime, first cyber law of nepal.
- 17. Digital footprint and its types.
- 18. Digital citizenship. Elements of digital citizenship.
- 19. Social media: opportunities and threats.
- 20. Computer security: Software and Hardware Security.
- 21. Authentication system: Password and biometrics.
- 22. Cryptography, Backup, Antivirus
- 23. Power protection device.
- 24. E-commerce and its business models: B2B, B2C, C2C
- 25. M-commerce and its advantages and disadvantages.
- 26. Online payment, digital wallets
- 27. Cloud computing, Private and Public cloud, IaaS, Paas, SaaS
- 28. AI: Advantages, disadvantages and application
- 29. VR: Advantages, Disadvantages and application
- 30. IOT(Internet of Things)
- 31. DBMS, Advantages, disadvantages.
- 32. MS-Access, Objects

- 33. Table, Form, Query, Report
- 34. Data types, field properties pane
- 35. Primary key, Foreign key, Sorting, Filtering.
- 36. For programming practice chapter wise questions from set book.