Reg. No.

III Semester B.B.A./B.C.A. (NEP) Degree Examination, March/April – 2024

KANNADA

ಮಾನವರಾಗೋಣ

Paper : AECC

(Regular)

Time : 2 Hours   Maximum Marks : 60

Instructions to Candidates:

ಭಾಷೆ ಮತ್ತು ಬರಹದ ಶುದ್ಧಿಗೆ ಗಮನಹರಿಸಲಾಗುವುದು.

1. a) ಜೆ.ಎಸ್. ಶಿವರುದ್ರಪ್ಪನವರ "ಮುಂಬೈ ಜಾತಕ" ಕವಿತೆಯಲ್ಲಿ ಮೂಡಿಬಂದ ನಗರ–ಜೀವನವನ್ನು ವಿವರಿಸಿ.   (10)

(ಅಥವಾ)

b) ನಾವು ಎಳೆಯರು ನಾವು ಗೆಳೆಯರು" ಕವಿತೆಯ ಆಶಯವನ್ನು ಬರೆಯಿರಿ.

2. a) ಧರ್ಮ ಮನುಷ್ಯರನ್ನು ಪ್ರತ್ಯೇಕಿಸುವ ಅಂಶವಾಗಿದೆಂಬುದನ್ನು "ದೇವರುಗಳ ರಾಜ್ಯದಲ್ಲಿ" ಕಥೆಯ ಹಿನ್ನೆಲೆಯಲ್ಲಿ ಚರ್ಚಿಸಿರಿ.   (10)

(ಅಥವಾ)

b) ಮಾನವಿಯತೆಯ ತತ್ವಗಳನ್ನು "ಮಾನವರಾಗೋಣ" ಕವಿತೆ ಹೇಗೆ ನಿರೂಪಿಸಿದೆ? ವಿವರಿಸಿರಿ.

3. a) ಬಡವರ ಬೆವರು ರಕ್ತ ಹೀರಿದ ಸ್ವಾತಂತ್ರ್ಯ ಯಾರಿಗೆ ಬಂತು? ಸಿದ್ಧಲಿಂಗಯ್ಯನವರ ಕವನದ ಮೂಲಕ ವಿವರಿಸಿರಿ.   (10)

(ಅಥವಾ)

b) ಹೆಣ್ಣಿನ ಸ್ಥಾನಮಾನವನ್ನು ಉದಾಹರಣೆಗಳ ಮೂಲಕ ಪಠ್ಯದ ಹಿನ್ನೆಲೆಯಲ್ಲಿ ವಿವರಿಸಿರಿ.

4. a) ಭರತನ ದಿಗ್ವಿಜಯಗಳ ಪ್ರಯಾಣದ ಪ್ರಸಂಗಗಳನ್ನು ರತ್ನಾಕರವರ್ಣಿಯ ಮಾತುಗಳಲ್ಲಿ ವಿವರಿಸಿ.   (10)

(ಅಥವಾ)

b) "ಬಸವೇಗೌಡನ ಕೋಣ" ಕಥೆಯಲ್ಲಿ ಮೂಡಿಬಂದ ಕೋಣದ ಚಿತ್ರಣವನ್ನು ವಿಶ್ಲೇಷಿಸಿರಿ.

5. ಟಿಪ್ಪಣಿ ಬರೆಯಿರಿ [ಬೇಕಾದ ಎರಡಕ್ಕೆ]   (2×5=10)

a) ಕೆ.ಫಿ.ಪೂರ್ಣಚಂದ್ರ ತೇಜಸ್ವಿ

b) ಚನ್ನೇಗೌಡ

c) ಸಾ.ರಾ. ಅಬೂಬಕ್ಕರ್

d) ಬುದ್ಧ ಸಂದೇಶ

[P.T.O.

6. ಒಂದು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿರಿ. (10×1=10)

a) ಅಕ್ಕಮಹಾದೇವಿಯ ವಚನಾಂಕಿತ ಯಾವುದು?

b) ಗಡಿಯಾರಗಳಲ್ಲಿ ಬಂದ ಮೇಲೆ ಐನ್‌ಸ್ಟೈನ್‌ರು ಯಾವ ಸಿದ್ಧಾಂತದ ಮೇಲೆ ನಡೆಸಿದ ಪ್ರಯೋಗಗಳು ಕುತೂಹಲಕರವಾಗಿವೆ?

c) 'ಚಿದಂಬರ ರಹಸ್ಯ ಇದು ಯಾರ ಕಾದಂಬರಿ?

d) ಶ್ರೀಕಂಠ ಭಟ್ಟರ ಹೆಂಡತಿಯ ಹೆಸರೇನು?

e) ಕೆ. ಶರೀಫಾರವರು ಯಾವ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದ ಡಿ.ಲಿಟ್. ಪದವಿ ಪಡೆದುಕೊಂಡಿದ್ದಾರೆ?

f) ಎಂ.ಗೋಪಾಲಕೃಷ್ಣ ಅಡಿಗರ ಜನ್ಮಸ್ಥಳ ಯಾವುದು?

g) "ಕಪ್ಪು ಕಾಡಿನ ಹಾಡು" ಇದು ಯಾರ ಕನವ ಸಂಕಲನ?

h) 'ಧರ್ಮ ಬಲ ಬೀಸಿದಾಗ" ಕಥೆಯನ್ನು ಯಾವ ಕಥಾ ಸಂಕಲನದಿಂದ ಆಯ್ದುಕೊಳ್ಳಲಾಗಿದೆ?

i) ರತ್ನಾಕರ್ಣಿಯ ಹುಟ್ಟೂರು ಯಾವುದು?

j) ಸುಖಕ್ಕೆ ಪರಮ ಕಾರಣ ಯಾವುದು?

47465/47765/48665/C050050

Reg. No.

III Semester B.B.A./B.C.A./B.S.W. (NEP) Degree Examination, March/April – 2024
HINDI (AECC)
1) Kavya Kalash
2) Patra Lekhan
(Regular)

Time : 2 Hours   **Maximum Marks : 60**

I.   किन्हीं दस प्रश्नों के सही उत्तर लिखिए।   (10×1=10)

1.   'बालिका का परिचय' इस कविता की कवयित्री कौन हैं?

   a)   सुभद्राकुमारी चौहान   b)   सुमित्रानंदन पंत   c)   प्रतिभा कटियार

2.   'केदारनाथ सिंह' जी द्वारा लिखित कविता का नाम क्या हैं?

   a)   आज का दिन   b)   पानी की प्रार्थना   c)   बौनों की दुनियां

3.   'वैद्यनाथ मिश्र' जी का उपनाम क्या हैं?

   a)   दिनकर   b)   बच्चन   c)   नागार्जुन

4.   'नीड का निर्माण' इस कविता के कवि कौन हैं?

   a)   सोहनलाल द्विवेदी   b)   हरिवंशराय बच्चन   c)   लीलाधर जगूडी

5.   'राजेश जोशी' द्वारा लिखित कविता का नाम क्या हैं?

   a)   बच्चे काम पर जा रहे हैं   b)   आज का दिन   c)   बौनों की दुनियां

6.   गोपालदास सक्सेना 'नीरज' की कौनसी कविता काव्य कलश में संग्रहित हैं?

   a)   जनतंत्र का जन्म   b)   मन आजाद नहीं हैं   c)   जीवन का अधिकार

7.   सर्वहारा वर्ग के प्रति शहरवासियों के दृष्टिकोण का चित्रण किस कविता में हैं?

   a)   घिन तो नही आती हैं   b)   बच्चे काम पर जा रहे हैं   c)   नीड का निर्माण

8.   'हालावाद' के जनक किसे माना जाता हैं?

   a)   राजेश जोशी   b)   केदारनाथ सिंह   c)   हरिवंशराय बच्चन

9.   'जनतंत्र का जन्म' इस कविता के कवि कौन हैं?

   a)   रामधारीसिंह   b)   नीरज   c)   वैद्यनाथ मिश्रा

P.T.O.

10. 'कोशिश करनेवालों की हार नहीं होती' कविता के कवि कौन हैं?

    a) सोहनलाल द्विवेदी   b) डॉ. जयप्रकाश कर्दम   c) नीरज

11. 'प्रतिभा काटियार' द्वारा लिखित कविता कौनसी हैं?

    a) मन आजाद नही है   b) ओ अच्छी लडकियों   c) आज का दिन

12. पत्र का प्रधान अंग .... हैं।

    a) विषय सामग्री   b) हस्ताक्षर   c) शीर्षक

II. किन्हीं तीन की ससंदर्भ व्याख्या कीजिए।   (3×5=15)

1. ''सबसे विराट जनतंत्र जगत का आ पहुँचा;
   तैतिस कोटी-हित सिंहासन तैयार करो,
   अभिषेक आज राजा का नहीं, प्रजा का हैं,
   तैतिस कोटि जनता के सिर पर मुकूट धरो।''

2. ''प्रभु ईसा की क्षमाशीलता, नबी मुहम्मद का विश्वास।
   जीव-दया जिनवर गौतम की, आओ देखो इसके पास।''

3. ''अगर आज कहीं नही हुई कन्या-भ्रूण-हत्या,
   तो आज का दिन ऐतिहासिक हो सकता हैं।''

4. ''मानव तो हो गया आज-
   आजाद दासता बन्धन से पर,
   मजहब के पोशों से ईश्वर का जीवन आजाद नहीं हैं।
   तन तो आज स्वतंत्र हमारा, लेकिन मन आजाद नही हैं।

5. ''जब तक ना सफल हो नींद-चैन को त्यागो तुम,
   संघर्षों का मैदान छोड मत भागो तुम।
   कुध किये बिना ही जयजयकार नहीं होती,
   कोशिश करने वालों की हार नहीं होती।

III. किन्ही दो प्रश्नों के उत्तर लिखिए।   (2×10=20)

1. 'जीवन का अधिकार' कविता का उद्देश्य स्पष्ट कीजिए।

2. 'कोशिश करनेवालों की हार नहीं होती कविता का भावार्थ लिखिए।

3. 'ओ अच्छी लडकियों' कविता द्वारा कवयित्री क्या संदेश देना चाहती हैं।

4. 'बच्चे काम पर ज रहे है' कविता का उद्देश्य स्पष्ट कीजिए।

IV. किसी एक प्रश्न का उत्तर लिखिए।   (1×10=10)

1. बैंक में संयुक्त बचत खाता खोलने संबंधी स्टेट बैंक ऑफ इंडिया के शाखा व्यवस्थापक को पत्र लिखिए।

2. गृह प्रवेश के लिए निमंत्रण पत्र लिखिए।

V. किसी एक प्रश्न का उत्तर लिखिए।   (1×5=5)

1. सफल व्यवसायिक–व्यवहारिक पत्र की विशेषताएँ लिखिए।

2. व्यवसायिक–व्यवहारिक पत्र का प्रारूप स्पष्ट कीजिए।

———————

47481/C0210

Reg. No. [ ][ ][ ][ ][ ][ ][ ][ ]

III Semester B.B.A 5 (NEP) Degree Examination, March/April – 2024
COST ACCOUNTING
(Regular)

Time : 2 Hours   **Maximum Marks : 60**

Instructions to Candidates :
  1) Write question numbers correctly.
  2) Simple calculator is allowed.
  3) Section D is compulsory.

SECTION - A

Answer any **Five** questions.   (5×2=10)

1. What is cost accounting?
2. What is material control?
3. Mention any two selling and distribution overheads in cost sheet.
4. What do you mean by time keeping?
5. What do you mean by apportionment?
6. What is machine hour rate?
7. What is Reconciliation statement?

SECTION - B

Answer any **Four** of the following: (4×5=20)

8. Distinguish between cost accounting and financial accounting.
9. Calculate stock levels from the following information
   a) Re – order level
   b) Minimum stock level
   c) Maximum stock level
   d) Average stock level

Reorder quantity	1500 units
Reorder period	4 to 6 weeks
Maximum consumption	400 units per week
Normal consumption	300 units per week
Minimum consumption	250 units per week.

P.T.O.

10. From the following transactions prepare the stores ledger using weighted average method:

   1.6.2020   Opening stock 1000 units @ Rs. 20 per unit.

   4.6.2020   Purchased 1400 units @ Rs. 22 per unit.

   6.6.2020   Issued 500 units

   10.6.2020   Issued 700 units

   15.6.2020   Purchased 600 units @ Rs. 25 per unit

   20.6.2020   Issued 750 units

   24.6.2020   Purchased 400 units @ Rs. 24 per unit

   29.6.2020   Issued 1500 units

   30.6.2020   Purchased 200 units @ Rs. 22 per unit.

11. Compute the earnings of Ashwin under Taylor's differencial piece Rate system from the following:

   Normal Rate per hour   -   Rs. 120

   Standard time per unit   -   30 minutes

   Ashwin produces 24 units in a day of 8 hours differentials rates to be applied.

   80% of piece rate below standard.

   120% of piece rate at or above standard.

12. Ashoka Engineering Co. having 25 different types of automatic machines furnishes you the following data in respect of Machine A

   a) Cost of Machine Rs. 2,50,000

       Life of machine 10 years.

   b) Overhead expenses are -

       Factory rent Rs. 45,000 p.a

       Heating & Lighting Rs. 40,000 p.a

       Supervision Rs. 2,50,000 p.a.

       Area of factory 80,000 sq. ft.

       Area occupied by Machine A 3,000 sq.ft.

   c) Wage of operator is Rs. 240 per day of 8 hours.

       He attends to one machine when it is under set up and two machines while under operation.

       Estimated production hours - 3,600 p.a.

       Estimated set up hours - 400 p.a.

       Calculate machine hour rate from the above information.

13. From the following data, prepare a reconciliation statement:

Net profit as per costing books Rs. 3,30,000 Factory overheads under recovered in cost accounts Rs. 28,500.

Over charge of depreciation in cost accounts Rs. 1,450.

Interest received not included in cost accounts Rs. 2,250.

Income Tax provided in financial books Rs. 13,000

Bank interest credited in financial books Rs. 1,200

Stores adjustments credited in financial books only Rs. 2,100

Loss due to theft provided in financial books Rs. 1,500.

SECTION - C

Answer any **Two** of the following: (2×12=24)

14. From the following information prepare a cost sheet.

	1-1-2020	31-12-2020
Raw Materials	95,000	1,28,500
Finished goods	71,500	42,000
Work - in - progress	30,000	23,000
Purchase of raw materials		90,000
Direct wages		68,000
Purchase return		2,000
Works expenses		35,500
Administrative expenses		11,500
Sale of scrap		3,000
Selling & Distribution expenses		10,500
Sales		2,95,000

15. Write stores ledger using LIFO method of pricing the issues.

1-8-2021   opening stock 400 units @ Rs. 25 per unit

3-8-2021   Issued 200 units

8-8-2021   Purchased 300 units @ Rs. 26 per unit

10-8-2021   Issued 200 units.

14-8-2021   Issued 100 units.

17-8-2021   Purchased 200 units @ Rs. 27 per unit.

P.T.O.

20-8-2021   Issued 300 units

21-8-2021   Returned to vendors from goods purchased on 17th August 50 units.

27-8-2021   Purchased 500 units @ Rs. 28 per unit.

28-8-2021   Issued 300 units

30-8-2021   Purchased 300 units @ Rs. 30 per unit.

31-8-2021   Issued 300 units

On stock verification on 31st August Shortage of 10 units were found.

16. The following particulars relate to a manufacturing company which has three production departments A,B and C and two service departments X and Y:

Production Department   **Service Department**

A   -   63,000   X   -   45,000

B   -   74,000   Y   -   20,000

C   -   28,000

The company decided to charge the service departments cost on the basis of following percentage.

	Production Department.			**Service Department**	
	A	**B**	**C**	**X**	**Y**
X -	40%	30%	20%	-	10%
Y -	30%	30%	20%	20%	-

Find out the total overheads of production department charging service department costs to production departments in simultaneous equation method.

SECTION - D

Compulsory

(1×6=6)

17. Calculate the earnings of a worker under Halsey and Rowan plan if he completes a piece of work in 60 hours as against 75 hours allowed. His hourly rate is Rs. 25. He gets a D.A per day of 8 hours at Rs. 10.

19231/C5310

Reg. No. ☐☐☐☐☐☐☐

III Semester B.B.A. Degree Examination, March/April - 2024
RURAL MARKETING
(Open Elective Course)
(Regular)

Time : 2 Hours   Maximum Marks : 60

Instructions to Candidates:

     1.   Part - D is Compulsory.

     2.   Put question numbers correctly.

PART - A
ಭಾಗ – ಎ

Answer any FIVE questions. Each question carries 2 marks.   (5×2=10)

ಕೆಳಗಿನವುಗಳಲ್ಲಿ ಬೇಕಾದ ಐದಕ್ಕೆ ಉತ್ತರಿಸಿರಿ. ಪ್ರತಿ ಉಪ ಪ್ರಶ್ನೆಗೆ ಎರಡು ಅಂಕಗಳು.

1.   What is Rural Marketing?

      ಗ್ರಾಮೀಣ ಮಾರುಕಟ್ಟೆ ಎಂದರೇನು?

2.   Define market segment.

      ಮಾರುಕಟ್ಟೆ ವಿಭಾಗವನ್ನು ವ್ಯಾಖ್ಯಾನಿಸಿರಿ.

3.   What is Pricing?

      ಬೆಲೆ ಎಂದರೇನು?

4.   What is meant by wholesaling?

      ಸಗಟು ವ್ಯಾಪಾರ ಎಂದರೇನು?

5.   What is online Marketing?

      ಅಂತರಜಾಲ ಮಾರ್ಕೆಟಿಂಗ್ ಎಂದರೇನು?

6.   Define Rural product.

      ಗ್ರಾಮೀಣ ವಸ್ತು ಎಂದರೇನು?

7.   What is Corporate farming?

      ಕಾರ್ಪೋರೇಟ್ ಕೃಷಿ ಎಂದರೇನು?

[P.T.O.

PART-B

ಭಾಗ–ಬಿ

Answer any FOUR questions. Each question carries 5 marks. (4×5=20)

ಕೆಳಗಿನವುಗಳಲ್ಲಿ ಬೇಕಾದ ನಾಲ್ಕಕ್ಕೆ ಉತ್ತರಿಸಿ. ಪ್ರತಿ ಪ್ರಶ್ನೆಗೆ ಐದು ಅಂಕಗಳು.

8. Mention the features of Rural Marketing.

   ಗ್ರಾಮೀಣ ಮಾರುಕಟ್ಟೆಯ ಗುಣಲಕ್ಷಣಗಳನ್ನು ಬರೆಯಿರಿ.

9. Difference between Rural and Urban marketing.

   ಗ್ರಾಮೀಣ ಮತ್ತು ನಗರ ಮಾರುಕಟ್ಟೆಯ ವ್ಯತ್ಯಾಸಗಳನ್ನು ಬರೆಯಿರಿ.

10. Write a note on Rural mobile traders.

    ಗ್ರಾಮೀಣ ಸಂಚಾರಿ ವ್ಯಾಪಾರಿಗಳ ಬಗ್ಗೆ ಕಿರು ಪ್ರಬಂಧ ಬರೆಯಿರಿ.

11. Write about recent trends in Rural marketing.

    ಗ್ರಾಮೀಣ ಮಾರುಕಟ್ಟೆಯ ಇತ್ತೀಚಿನ ಪ್ರವೃತ್ತಿಯ ಬಗ್ಗೆ ಬರೆಯಿರಿ.

12. Write about factors affecting consumer behaviour.

    ಗ್ರಾಹಕರ ನಡುವಳಿಕೆಯ ಮೇಲೆ ಪರಿಣಾಮ ಬೀರುವ ಅಂಶಗಳ ಬಗ್ಗೆ ಬರೆಯಿರಿ.

13. Write about Rural market classifications.

    ಗ್ರಾಮೀಣ ಮಾರುಕಟ್ಟೆಯ ವರ್ಗೀಕರಣದ ಬಗ್ಗೆ ಬರೆಯಿರಿ.

PART - C

ಭಾಗ – ಸಿ

Answer any TWO questions. Each question carries 12 marks. (2×12=24)

ಕೆಳಗಿನವುಗಳಲ್ಲಿ ಬೇಕಾದ ಎರಡಕ್ಕೆ ಉತ್ತರಿಸಿರಿ. ಪ್ರತಿ ಪ್ರಶ್ನೆಗೆ 12 ಅಂಕಗಳು.

14. Explain the different stages of Product life cycle.

    ಉತ್ಪನ್ನ ಜೀವನ ಚಕ್ರದ ವಿವಿಧ ಹಂತಗಳನ್ನು ವಿವರಿಸಿರಿ.

15. Explain the basis of Segmentation.

ಮಾರುಕಟ್ಟೆ ವಿಭಾಗೀಕರಣದ ಆಧಾರಗಳನ್ನು ವಿವರಿಸಿರಿ.

16. What are the steps to be followed in order processing?

ಆರ್ಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿ ಅನುಸರಿಸಬೇಕಾದ ಹಂತಗಳು ಯಾವುವು?

PART - D

ಭಾಗ – ಡಿ

(Compulsory)

17. Explain the pricing strategies for Rural Markets. (6)

ಗ್ರಾಮೀಣ ಮಾರುಕಟ್ಟೆಯಲ್ಲಿ ಬೆಲೆ ತಂತ್ರಗಳನ್ನು ವಿವರಿಸಿರಿ.

———————————

20903

Reg. No. ☐ · ☐ ☐ ☐ ☐ ☐ ☐

III Semester B.A./B.B.A. and BSW (NEP) Degree Examination, March/April - 2024
COMPUTER SCIENCE
Artifical Intelligence (SEC)
(Regular/Repeater)

Time : 1½ (90 Minutes)   **Maximum Marks : 30**

Instructions to Candidates:

1. Check for complete printing of **30** questions.

2. The last page of the question paper may be used for rough work.

3. Each question has four multiple choice answer and choose the correct one.

4. Darken the appropriate circle with the ball pen.

5. Damaging/overwriting using whitener on the **OMR** sheets are strictly prohibited.

6. No candidates will be allowed to leave the examination Hall till the end of the session and without handing over his/her answer sheet to the invigilator.

7. Candidates should ensure that the invigilator has verified all the entries and that the invigilator has offixed his/her signature in the space provided on the **OMR**.

[P.T.O.

1. Who is the inventor of Artificial Intelligence?

   A) Geoffrey Hinton

   B) Andrew Ng

   C) John McCarthy

   D) Jurgen Schmidhuber.

2. What is Artificial Intelligence?

   A) Artificial Intelligence is a field that makes humans more intelligent.

   B) Artificial Intelligence is a field that aim to improve the security.

   C) Artificial Intelligence is a field that aims to develop intelligent machines.

   D) Artificial Intelligence is a field that aims to mine the data.

3. Which of the following is the branch of Artificial Intelligence?

   A) Machine Learning

   B) Cyber forensics

   C) Full stack developer

   D) Network design.

4. What is the goal of Artificial Intelligence

   A) To solve artificial problems

   B) To extract scientific cause

   C) To explain various sorts of intelligence

   D) To solve real-world problems

5. Based on which of the following parameter Artificial Intelligence is categorized.

   A) Based on functionally only

   B) Based on capabilities only

   C) Based on capabilities and functionally

   D) It is not categorized.

6. Which of the following is component of Artificial Intelligence?

   A) Learning
   B) Training

   C) Designing
   D) Puzzling

7. Which of the following is not an application of artificial intelligence?

   A) Face Recognition system
   B) Chatbots

   C) LIDAR
   D) DBMS

8. Which of the following is an advantages of artificial intelligence?

   A) Reduces the time taken to solve the problem

   B) Helps in providing security

   C) Have the ability to think hence makes the work easier.

   D) All of the above.

9. You want to use computer vision service to identify the location of individual items in an image. Which of the following feature should retrieve?

   A) Objects
   B) Image

   C) Tags
   D) Categories

10. You want to use the language service to determine the key talking points in text documents which feature of the service should you use?

   A) Sentiment analysis

   B) Key phrase extraction

   C) Entity detection

   D) All of the above

11. How does the Anomaly Detector service evaluate real-time data for anomalies.

   A) It collects all the values in a window of time and evaluates them all at once.

   B) It evaluates the current value against the previous value

   C) It uses interpolation based on the current value and the previous value to predict what the expected value should be?

   D) None of these

12. You want to create a model to predict sales of ice-cream based on historic data that includes daily ice-cream sales totals and weather measurement which Azure service should you use?

   A) Azure Machine Learning

   B) Azure Bot

   C) Natural language processing

   D) All of the above

13. A bank wants to use historic loan repayment records to categorize loan applications as low-risk or high-risk based on characteristics like the loan amount, the income of the borrower, and the loan period. What kind of machine learning model should the bank use automated machine learning to create?

   A) Classification   B) Regression

   C) Time Series forecasting D) Both A and B

14. What is power BI?

   A) A Business Analytics tool   B) A Database management system

   C) A project management software D) A graphic Design Tool

15. Which of the following is a data visualization feature in power BI?

   A) Charts   B) Word processing

   C) Video editing   D) Animation.

16. Which of the following is Not a data source that can be used in power BI?

   A) Excel Spreadsheet

   B) JSON files

   C) Oracle Database

   D) Adobe photoshop files.

17. Which of the following is a visualization option in Power BI?

   A) Pivot table

   B) Histogram

   C) Bubble chart

   D) All of the above

18. What is a dashboard in power BI?

   A) A visual representation of data that provides an at a glance view of key metrics.

   B) A report that contains detailed information about a specific topic or area.

   C) A data source that provides access to raw data for analysis.

   D) A collaboration tool that allow users to share and work on data together.

19. What is a measure in Power BI?

   A) A Calculation based on data in a dataset.

   B) A visualization option for displaying data

   C) A Filter that restricts the amount of data displayed in a report.

   D) A connection to a data source.

20. Which of the following is a way to filter data in Power BI?

   A) Slicer

   B) Histogram

   C) Scatter Plotter

   D) Line chart

21. What is the purpose of Power Query in Power BI?

   A) To import, transform and combine data from various sources.

   B) To create custom visuals for data visualization

   C) To analyze and visualize data

   D) To create and manage data models.

22. Which of the following is a way to create a new measures in Power BI?

   A) Using DAX formula language.

   B) Using SQL query language.

   C) Using python programming language

   D) Using Javascript programming language.

23. What is the purpose of power view in Power BI?

   A) To create and share reports and dashboards.

   B) To import and transform data from various sources.

   C) To analyze and visualize data

   D) To create and manage data models.

24. What is the purpose of the Power BI service?

   A) To create and manage data models.

   B) To import and transform data from various sources.

   C) To analyse and visualize data

   D) To share reports and dashboards with other users.

25. Which of the following is a way to connect to a data source in Power BI?

   A) Using a web browser   B) Using command line interface

   C) Using an API   D) All of the above

26. Which of the following is a way to create a report in Power BI?

A) Using the power BI desktop application

B) Using power BI service

C) Using a mobile app

D) All of the above

27. Which of the following way to share a report in Power BI?

A) Publishing to the power BI Service

B) Exporting to a PDF file

C) Sharing a link to the report

D) All of the above

28. When might you see NaN returned for a score in language detection.

A) When the score calculated by a service in outside the range of 0 to 1.

B) When the predominant language in text is mixed with other language.

C) When the language is ambiguous

D) When the document is Negative.

29. The principle of providing the benefits of responsible AI systems to all parts of society regardless of their gender or ethnicity is called _____.

A) Privacy and security

B) Reliability and safety.

C) Inclusiveness

D) Accountability.

30. To analyze data which of the core components used

A) Descriptive

B) Diagnostic

C) Predict

D) All of the above