**INT426 (Gen AI)**

**Section: CA-4 Set 4 Roll No:**

**Max Marks: 30 Duration: 40 mins**

Choose the correct answer and write in the cell given below

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Q1** |  | **Q6** |  | **Q11** |  |
| **Q2** |  | **Q7** |  | **Q12** |  |
| **Q3** |  | **Q8** |  | **Q13** |  |
| **Q4** |  | **Q9** |  | **Q14** |  |
| **Q5** |  | **Q10** |  | **Q15** |  |

**1. What distinguishes web apps integrated with AI from traditional ones?**

A) Static content delivery

B) Personalized user experiences

C) Limited scalability

D) Slow loading times

**2. In Excel, which feature is best suited for forecasting future trends?**

A) Data validation

B) Goal Seek

C) Solver

D) Trendline

**3. What advantage do AI-driven chatbots offer in customer service?**

A) Limited availability

B) Human-like emotions

C) Instantaneous responses

D) Increased errors

**4. Which technology powers the Movie App built with GP 3.5 and Dall-E?**

A) Reinforcement Learning

B) Computer Vision

C) Natural Language Processing

D) Swarm Intelligence

**5. What is the primary function of ChatGPT-4?**

A) Generating memes

B) Chatbot development

C) Speech recognition

D) Virtual reality simulation

**6. Why is fine-tuning a chatbot with custom data important?**

A) To reduce its capabilities

B) To improve its accuracy and relevance

C) To increase its complexity

D) To decrease user engagement

**7. What sets ChatGPT Advanced Data Analysis apart from basic data analysis tools?**

A) Enhanced security features

B) Advanced data visualization capabilities

C) Real-time collaboration options

D) Limited dataset compatibility

**8. Which file format is commonly used for automation with zip files?**

A) PDF

B) TXT

C) ZIP

D) CSV

**9. In working with structured data, which format is commonly used?**

A) PDF

B) JPEG

C) CSV

D) MP4

**10. When is ChatGPT Advanced Data Analysis most effectively employed?**

A) Audio editing

B) Image recognition

C) Text summarization

D) Time series analysis

**11. What is a critical consideration in human and AI process planning?**

A) Eliminating human involvement

B) Ensuring complete AI autonomy

C) Balancing human and AI roles effectively

D) Limiting AI capabilities

**12. Which technique is commonly used for error identification in data analysis?**

A) Random guessing

B) Statistical analysis

C) Manual inspection

D) Trial and error

**13. What is the primary objective of error handling techniques?**

A) Amplifying errors for better visibility

B) Eliminating errors entirely

C) Minimizing the impact of errors

D) Ignoring errors to speed up processes

**14. Which tool is best suited for working with small documents?**

A) Microsoft Word

B) Adobe Photoshop

C) Microsoft Excel

D) Adobe Illustrator

**15. What is the appropriate use of ChatGPT Advanced Data Analysis?**

A) Generating video subtitles

B) Building mobile applications

C) Analyzing large datasets for insights

D) Designing logos