

Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya

Gwalior (M. P.)

विश्वविद्यालय द्वारा विज्ञापन IPRO/Advt. No./30th/2023/Reg./3206 दिनांक 25.09.2023 से विज्ञापित स्किल्ड सपोर्टिंग स्टॉफ हेतु प्रस्तावित लिखित परीक्षा के लिए पाठ्यक्रम

Syllabus for the written test proposed to be conducted for Skilled Supporting Staff advertised vide University Advisement IPRO/Advt. No./30th/2023/Reg./3206 dated 25-09-2023

MARKS DISTRIBUTION:

S. No.	Subject	Marks	No. of Questions
1	General Knowledge	60	60
2	General Hindi	40	40
3	General English	20	20
4	General Mathematics	40	40
5	General Aptitude	40	40
	Total	200	200

SCHEME OF EXAMINATION:

- No. of questions : 200
- Time duration : Three Hours
- One mark for each correct answer.
- 0.25 marks will be deducted for each wrong answer.
- Paper will be of 10th standard.

DETAILED SYLLABUS:

1. General Knowledge

- Indian Constitution.
- Major wildlife sanctuaries and national parks.
- Major personalities of Madhya Pradesh.
- Madhya Pradesh culture.
- General knowledge of Madhya Pradesh.
- Sports

- Major rivers
- General Science
- History
- Geography
- Current affairs
- Basic computer knowledge (MS Office, MS Access, MS Excel, Windows, Computer fundamentals, Networking, Word Processing)

2. सामान्य हिन्दी (General Hindi)

- वर्णमाला
- वर्तनी
- संधि विच्छेद
- उपसर्ग-प्रत्यय
- समास
- शब्दभेद, तत्सम-तद्भव
- संज्ञा-लिंग, वचन, कारक, सर्वनाम
- विश्लेषण
- क्रिया-वाच्य व काल
- अव्यय
- पर्यायवाची
- विलोम
- अनेक शब्दों के लिए एक शब्द
- रिक्तस्थानों की पूर्ति
- वाक्य शुद्धि
- मुहावरे
- छंद
- अलंकार

3. General English

- Spelling errors
- Tenses
- Idioms & Phrases
- Direct/ Indirect narration
- Synonyms & Antonyms
- Improvement of Sentences
- Spot the error in a sentence
- Fill in the Blanks
- One word substitution
- Active/ Passive Voice

4. General Mathematics

- Exploring Real Numbers
- Average
- Simplification

- Simple & Compound Interest
- Progressions
- Probability
- Time & Work
- Quadratic Equation
- Logarithms
- Sets
- Polynomials
- Percentage
- Triangles
- Statistics
- Coordinate Geometry
- Mensuration
- HCF/LCM
- Problems on Ages, Bar Graph, Pictorial Graph, Pie Chart
- Trigonometry
- Tangents

5. General Aptitude

- Figure Series, Number series
- Puzzle
- Causes and effects
- Syllogism
- Alphabet test
- Classification
- Decision making
- Mathematical operations test
- Coding-decoding
- Direction sense test
- Odd Man out
- Statement and course of action
- Analytical reasoning
- Blood relations
- Input-output
- Word formation
- Analogy
- Ranking and time sequence
- Sitting arrangement
- Assertion and Reasoning