Methodology for Gold Assaying and Valuation

Purity-Based Weight Adjustment

Market-published gold rates for 22, 18, and 14 carat gold are used for valuation. For gold articles of other purities, the net weight is adjusted to the nearest higher purity for which a market rate is available.

Purity Adjustment Table

Gold Purity / Carat	Applicable Gold Rate	Weight Adjustment
91.6% (22 ct) and above	22 ct market rate	No adjustment
87% (21 ct)	Adjusted to 22 ct	4.5% reduction
83% (20 ct)	Adjusted to 22 ct	9.1% reduction
79% (19 ct)	Adjusted to 22 ct	13.6% reduction
75% (18 ct)	18 ct market rate	No adjustment
70% (17 ct)	Adjusted to 18 ct	5.6% reduction
66% (16 ct)	Adjusted to 18 ct	11.2% reduction
62% (15 ct)	Adjusted to 18 ct	16.7% reduction
58% (14 ct)	14 ct market rate	No adjustment

Price Used for Gold Valuation

For each purity, the lower of the following two figures is considered:

1. Average of the preceding 30 days' closing prices, published by the India Bullion and Jewellers Association (IBJA)
2. Closing price of the immediately preceding day, published by IBJA

Stone Weight Deduction Guidelines

(a) Applicable for States

Uttar Pradesh, Bihar, Chhattisgarh, Odisha, Madhya Pradesh, Jharkhand, Uttarakhand, Rajasthan, Jammu & Kashmir, Punjab, Chandigarh, Haryana, Assam, Tripura, and Delhi

Stone Weight (of gross weight)	Deduction
less than 5%	No additional deduction
5% – 10%	Normal purity deduction + 1%
10% – 25%	Normal purity deduction + 3%
25% – 40%	Normal purity deduction + 6%

More than 40%	Normal purity deduction + 10%
Rajputi items (>25%) – Rajasthan only	Normal purity deduction + 5%

This methodology is uniformly applied across all branches in the respective states.

(b) Applicable for Other States

Stone Weight (of gross weight)	Deduction
Less than 5%	No additional deduction
5% – 10%	Normal purity deduction + 1%
10% – 25%	Normal purity deduction + 2%
25% – 40%	Normal purity deduction + 5%
More than 40%	Normal purity deduction + 8%

This methodology is uniformly applied across all branches in the respective states.