

| API/Tool            | Cost                            | Text Extraction (Printed)                                                   | Handwritten Text Extraction                                                         | Table Layout Extraction (Printed)                              | Table Layout Extraction (Handwritten)                           | Pros                                        | Cons                                                                   |
|---------------------|---------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------|
| Tesseract OCR       | Free (Open-source)              | Good for both Hindi and English printed text.                               | Limited support for handwritten text, accuracy varies.                              | No built-in table layout support (requires custom parsing).    | No table layout support for handwritten documents.              | Free, supports many languages.              | Requires technical setup, poor for handwritten and table recognition.  |
| Google Cloud Vision | Free tier (1000 images/month)   | Excellent for printed text in both English and Hindi.                       | Good handwritten text recognition in both languages, though Hindi is less accurate. | Supports simple table layout extraction with basic formatting. | Basic support for table extraction from handwritten documents.  | High accuracy, supports many languages.     | Costs can increase with large usage, free tier may be limited.         |
| AWS Textract        | Free tier (1000 pages/month)    | Good for printed English text; limited for Hindi fonts.                     | Good for handwritten English text but poor for Hindi handwritten.                   | Strong support for table layout extraction from printed text.  | Can extract tables from handwritten documents with some effort. | Good for complex documents.                 | Limited Hindi support, costs increase with higher usage.               |
| OCR.Space           | Free (25,000 requests/month)    | Good for printed English text but weak for Hindi.                           | Poor for handwritten text in both English and Hindi.                                | Basic table layout extraction support.                         | No table layout support for handwritten documents.              | Easy integration.                           | No support for Hindi handwritten text, weak table extraction.          |
| Microsoft Azure OCR | Free tier (5000 requests/month) | Good for both English and Hindi printed text.                               | Decent support for handwritten English text, but weaker for Hindi handwritten.      | Basic table layout extraction from printed text.               | Basic support for table extraction from handwritten documents.  | Good free tier, high accuracy.              | Costs increase with high usage, weaker Hindi handwriting support.      |
| EasyOCR             | Free (Open-source)              | Decent for printed text in English and Hindi but not as accurate as others. | Fair support for handwritten text, with varying accuracy for Hindi.                 | No built-in table layout support.                              | No table layout support for handwritten documents.              | Free, supports many languages.              | Handwritten recognition isn't highly accurate, lacks table extraction. |
| PaddleOCR           | Free (Open-source)              | Good for printed text in both English and Hindi.                            | Decent for handwritten text in both languages, with some effort.                    | No built-in table layout extraction.                           | No table layout support for handwritten documents.              | Free, customizable.                         | Requires setup, lacks advanced table extraction.                       |
| ABBYY Cloud OCR     | Paid, \$49 per 1000 pages       | High accuracy for printed text in both Hindi and English.                   | Limited handwritten recognition, especially for Hindi.                              | Strong table layout extraction for printed documents.          | No table layout support for handwritten documents.              | High accuracy, especially for printed text. | Expensive, limited for handwritten and complex document extraction.    |