

INDIA SECURITY PRESS

(A Unit of Security Printing and Minting Corporation of India Limited) Wholly owned by Government of India Nashik Road – 422 101 (Maharashtra

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Date of Issue: 18.11.2025

The Chief General Manager, India Security Press, Nashik invites Expression of Interest from experienced and reputed vendors for Expression of Interest (EOI) for Advanced High Resolution Video Spectral Comparator.

The details are as under:

1. Name of the organization: India Security Press

(a unit of Security Printing and Minting Corporation of India Limited)

2. Type of the organization: Wholly owned by Government of India

3. EOI Reference No: EOI/VSC /2025 dated 18/11/2025

4. EOI Title: Expression of Interest EoI tender for Advanced High Resolution Video Spectral Comparator.

5. Category: Non-Security

6. Sub-category: Capital Works Procurement

7. Date of Announcement: 18/11/2025

8. Last date for submission: 1430 Hrs (IST) on 19/12/2025

TECHNICAL REQUIREMENTS FOR "Advanced High Resolution Video Spectral Comparator.":

Scope of the work: Brief requirement of Advanced High Resolution Video Spectral Comparator is given as below:

Brief Requirement for advanced higher resolution "Video Spectral Comparator"

- 1. Scope of Work: For examination of questioned security documents namely e Passports, Judicial Stamp Papers, Postage Stamps, Cheques, Holographic Images and all type of security documents which have been printed in ISP.
- 2. Basic Feature of the Comparator: The Comparator shall be suitable for scientific examination of high-level forgery suspected documents being receive from various law enforcement agencies, with extensive facilities for analyses and documentation.
- 3. Product Configuration: Capable for examination of documents printed with high resolution security designs.
- a) High resolution camera and its magnification
- b) Field of view, X-Y stage
- c) Camera filters
- d) Illumination system



- e) Micro spectrometer
- f) OCR MRZ and CARD reader
- g) RFID Reader for e Passport
- h) System Software features and software updates
- i) Calibration and Diagnostics
- j) Computer and Monitor

ESSENTIAL TERMS AND CONDITIONS:

- a. The firm shall undertake to provide after sales service for minimum 10(ten) years from the date of the acceptance of the system, as and when required.
- b. The firm shall ensure to provide support for supply of spare parts for the machine for the period of ten years from the date of FAC as and when ordered, and these shall be compatible/ directly replaceable spare parts.

SAFETY AND PRODUCT STANDARD: The entire instrument / system shall conform to international standards and ICAO guidelines and applicable strength besides safety regulations/guidelines. The certificate of same should be produced along with supply.

1. Pre-Qualification Criteria:

- (a) The bidder should have manufactured and supplied at least one number of "Video Spectral Comparator" with the same or higher specification in last five years ending 31.03.2024. At least one number of the product offered for supply should be in successful operation for at least one year on the date of bid opening.
- (b) The bidder must have an annual capacity to manufacture and supply at least one Video Spectral Comparator.
- (c) The documents in support of Expression of Interest need to be submitted duly signed by authorized representative of the company.
- (d) The bidders should give a declaration that they have not been blacklisted or debarred for dealing by Government of India or any Government / PSU/ Reputed organisation in the past.
- (e) The interested bidders should also submit along with Expression of Interest a list of parties to whom they have supplied and installed similar type of "Advanced High Resolution Video Spectral Comparator" with details and performance report from their clients.
- (f) The interested bidder should also submit copies of audited financial documents for the financial year 2022-23, 2023-24 and 2024-25.

10. The bidder should also confirm specifically that:

- (a) The bidder should provide details of enlistment in either Central Public Works Department (CPWD) or Military Engineering Services (MES) or any other Government /PSU / Autonomous bodies.
- (b) The dully filled details along with supporting documents and budgetary offers with respect to Advanced High Resolution Video Spectral Comparator.
- 11. The duly filled details along with supporting documents and budgetary offer with respect "Advanced High Resolution Video Spectral Comparator" should be sent in a sealed envelope super-scribing "Expression of Interest "Advanced High Resolution Video Spectral Comparator.". The same may be submitted in person



or through courier/ registered post/ speed post so as to reach the following address on or before the prescribed date and time as under:

The Chief General Manager, India Security Press, Nashik-422 101 Phone No 0253 2402219/ 0253 2402435 Fax No 0253 2462718

Email: purchase.isp@spmcil.com

Last date and time for receipt of Expression of Interest : 19.12.2025 at 14:30 Hrs. (IST)

Date and time of opening of Expression of Interest at 15:00 Hrs. (IST) on 19.12.2025

Place of opening of Expression of Interest: India Security Press,

Nashik Road 422 101 Maharashtra, India

Delay due to postal/Courier etc., will not be entertained. Expression of Interest (EoI) received after the due date and time will be rejected.

उप महाप्रबंधक(तक प्र)-क्रय कृते मुख्य महाप्रबंधक भारत प्रतिभूति मुद्रणालय: नाशिक रोड