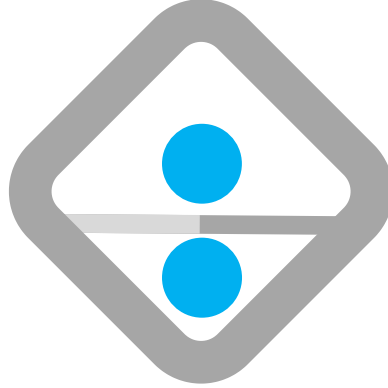


**BHARATIYA RESERVE BANK NOTE MUDRAN PVT. LTD.  
INDIA**

Reference No. 01/CO/GI/2019-20, Dated 03/06/2019



**GLOBAL INVITATION FOR SUPPLY OF SAMPLES OF DUMMY OFFSET  
PRE-PRINTED NOTES ON PLASTIC BASED SUBSTRATE SUITABLE  
FOR INDIAN BANKNOTES**



**Issued on behalf of :**

**Managing Director  
BHARATIYA RESERVE BANK NOTE MUDRAN (P) LTD.  
No. 3&4, 1<sup>st</sup> Stage, 1<sup>st</sup> Phase, BTM Layout, Bannerghatta Road  
Bengaluru, INDIA -560029**

**Tel No: +91 - 80 - 66602000  
Fax No: +91 - 80 - 66602039  
EMAIL: [cobangalore@brbnmpl.co.in](mailto:cobangalore@brbnmpl.co.in)  
Website: [www.brbnmpl.co.in](http://www.brbnmpl.co.in)**



BHARATIYA RESERVE BANK  
NOTE MUDRAN (P) LTD.

GLOBAL INVITATION FOR SUPPLY OF SAMPLES OF DUMMY OFFSET  
PRE-PRINTED NOTES ON PLASTIC BASED SUBSTRATE SUITABLE  
FOR INDIAN BANKNOTES

**Not Transferable**

**Security Classification: Security**

REF No: 01/CO/GI/2019-20 dated 03/06/2019

This document contains 09 pages (including two cover pages)

Document is issued to:

M/s

**Details of Contact person in BRBNMPL regarding this tender: -**

Name : R.Natarajan  
Designation : Deputy General Manager  
Email: [natarajanr@brbnmpl.co.in](mailto:natarajanr@brbnmpl.co.in)

**Alternative Contact :**

Atanu Datta, Assistant General Manager  
Email : [atanudatta@brbnmpl.co.in](mailto:atanudatta@brbnmpl.co.in)

**Address for communication;**

The Managing Director  
Bharatiya Reserve Bank Note Mudran Pvt Limited  
No. 3 & 4, 1<sup>st</sup> Stage, 1<sup>st</sup> Phase, BTM Layout,  
Bannerghatta Road ,  
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Fax : + 91 - 80 - 66602039



## GLOBAL INVITATION FOR SUPPLY OF SAMPLES OF DUMMY OFFSET PRE-PRINTED NOTES ON PLASTIC BASED SUBSTRATE SUITABLE FOR INDIAN BANKNOTES

### I. Introduction:

Bharatiya Reserve Bank Note Mudran Private Limited (BRBNMPL) is a wholly owned subsidiary of Reserve Bank of India having two printing presses in India, one at Mysuru and the other at Salboni for printing of bank notes.

### II. Preamble:

As an effort towards finding alternative substrate(s) for printing of Indian bank notes to increase their life expectancy, BRBNMPL intends to collect technical and commercial information from resourceful and capable vendors having experience in manufacturing and supply of Plastic based substrates. This exercise is meant purely for collection of information, samples for testing purposes, identification of potential suppliers and market exploration.

### III. Our Requirement:

We require 100 pieces each of varnished and unvarnished dummy offset pre-printed bank notes, not being legal tender in any country, on the following types of Plastic based substrate suitable for banknote printing:

- a) Pure Polymer
- b) Two layers of polymer on surface with paper in between
- c) Two layers of paper on surface with polymer in between
- d) Any other material or combination of materials

A respondent may, if so desired, submit samples of offset printed dummy notes on more than one type of substrate. However, in such cases, the technical details as per part II of the Annexure shall be submitted separately in respect of each type of substrate.

The samples supplied in response to this invitation shall be prominently marked "Sample, not a legal tender" across the body of each piece supplied and be supplied on non-returnable basis. Unused samples shall become the property of BRBNMPL for subsequent use for testing and research purposes only or be destroyed, as deemed fit by BRBNMPL. The respondent shall have no right to information, prior intimation and/ or presence in this regard.



IV. Availability of Document :

This invitation document may be downloaded from the BRBNMPL website: [www.brbnmpl.co.in](http://www.brbnmpl.co.in) or be obtained from BRBNMPL, Bengaluru at the address mentioned above free of cost.

V. Invitation Document and Processing fee:

No fee is applicable, as the intention of this exercise is collection of information and samples, identification of potential suppliers and market exploration.

VI. Respondents' Conference:

BRBNMPL, if it so desires and at its sole discretion, may arrange for respondents' conference or request the respondents to give detailed presentation about their product.

VII. How to respond:

Interested vendors having experience in manufacturing and supply of Plastic based bank note substrate shall ensure that the Invitation document (Annexure) duly filled, sealed and signed in all pages, complete in all respects as per instructions contained along with the invoice, are sent through post or dropped in the tender box located at the address specified on or before the closing date and time indicated in the Para VIII. The document along with necessary supporting documents should be placed in a sealed cover and clearly superscribed as "Global invitation for supply of samples of dummy offset pre-printed notes on Plastic based substrate suitable for Indian banknotes".

VIII. Timeline for submission of Document:

Duly filled in documents along with the samples should reach our office on or before 1100 hrs on 31<sup>st</sup> July, 2019. In the event of this date being declared as a holiday/ closed day for BRBNMPL, the samples will be received till the next working day at the appointed time. However, since this is only an exercise for collection of information and samples, identification of potential suppliers and market exploration and not a pre-qualification bid notice, tender or request for proposal, BRBNMP may, at its sole discretion, entertain samples received even after the deadline (or the extended deadline, as the case may be) by issuing an addendum to be made available on the BRBNMPL's website. No respondent shall have the right to protest BRBNMPL's decision in this regard.



BHARATIYA RESERVE BANK  
**NOTE MUDRAN (P) LTD.**

IX. Disclaimer:

This exercise is meant purely for collection of information, samples for testing purposes, identification of potential suppliers and market exploration. This document is not a pre-qualification bid notice, tender or request for proposal and has no commercial implication or value other than the price of samples. This document does not create or purport to create any obligation to purchase and/ or right to sell commercial quantities of printed bank notes, substrate or any other material on the part of the respondent and/ or BRBNMPL at any point of time; past, present or future.

For and on behalf of  
Bharatiya Reserve Bank Note Mudran Private Limited

-Sd-  
(R.Natarajan)  
Deputy General Manager



**BHARATIYA RESERVE BANK**  
**NOTE MUDRAN (P) LTD.**

## ANNEXURE

### GLOBAL INVITATION FOR SUPPLY OF SAMPLES OF DUMMY OFFSET PRE-PRINTED BANKNOTES ON PLASTIC BASED SUBSTRATE SUITABLE FOR INDIAN BANKNOTES

**REF No. : 01/CO/GI/2019-20, Dated 03/06/2019**

#### **I. Company Profile:**

1	Company Name and Address	
2	Phone Number , Fax Number and Email ID	
3	Details of Contact person (Name, Designation , Phone Number, email ID)	
4	Locations and Address of production facilities	
5	Annual capacity of plant to produce Plastic based substrate.	
6	Financial status for last three years a) Turn over b) Profit c) Net worth	For the year 2016,2017 and 2018  (or)  2015-16, 2016-17 and 2017-18



## II. Technical Details

7	Brief Description of the substrate on which the samples are printed	
8	Trade or Brand Name of substrate, if any	
9	Details of patent or Trade mark or brand. Patent number , if patented	
10	Technical specification	i) ii) iii)  (Attach separate sheet, if required)
11	Suitability with offset printing and varnishing process adopted for cotton based substrate (Offset Printing, Intaglio Printing, Numbering and varnishing)	Please mention in detail in case of deviations.
12	Suitability with offset printing inks used for cotton based substrate ( Offset ink, Intaglio Ink and Numbering Ink)	Please mention in detail in case special type of inks are required
13	Whether additional electrostatic remover is required to be installed in the printing machine suitable for cotton based substrate.	
14	Suitability with Shredding and briquetting machine for cotton based substrate	
15	Disposal method of the substrate may be mentioned.	
16	Requirement of post print varnishing: If post print varnish is required for the substrate, the specification of the required varnish may be provided.	
17	Compatibility with standard offset printing and cutting machines used for cotton based banknotes	Provide details, if any modification is required
18	Compatibility with sheet and note counting machines used for cotton based bank notes.	Provide details,if any modification is required
19	Storage conditions required (Temperature and Relative humidity)	



20	Requirement of Pre-print seasoning and duration	
21	Compatibility with existing ATMs and other banknote handling equipment like counting machines, validators etc.	Please mention in detail, in case any modification is required in the ATMs
22	Whether the substrate used for printing samples contains beef tallow or any other form of animal product. If yes, please provide details. If no, please mention clearly.	
23	Possibility to incorporate existing security features in Indian banknotes in the substrate used for printing samples:  a) Windowed demetalised security thread  b) Portrait and electrotype Water Marks  c) Other security features.	Brief write up on how the security features will be incorporated in the substrate used for printing the samples.
24	Consumption pattern substrate in comparison with cotton based substrate (in ratio of weight)	
25	Life expectancy in comparison with cotton based substrate (in ratio)	
26	Advantages and disadvantages in comparison with cotton based substrate	
27	Experience : Quantity of substrate, used for printing samples, supplied during the last five years – country-wise. If it is not possible to disclose the names of the countries due to contractual obligations or otherwise, please mention so and indicate the number of countries.	





28	Budgetary Price of substrate per MT on FOB/ EXW basis  Note : This is called for only as information and shall not be treated as an offer price.	
29	Sample dummy notes of the substrate with: i. Bothside Offset printing ii. Dummy Windowed security thread iii. Dummy Watermark/ Clear window	Please submit 100 numbers of un-varnished and 100 numbers of varnished sample notes for evaluation.

- Enclosures :
- a) Product technical data sheet
  - b) Material safety data sheet (MSDS)
  - c) Sample Notes
  - d) \_\_\_\_\_
  - e) \_\_\_\_\_

**Signature with seal of the company  
(Name and Designation)**

**Date :**