



National Centre for Radio Astrophysics

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

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TENDER NOTICE NO. 4 / 2017-2018

Public Tender No. : NCRA:238 I:PUB361:2017

The National Centre for Radio Astrophysics (NCRA) of the Tata Institute of Fundamental Research (TIFR) is a leading Centre for research in a wide range of areas in astronomy and astrophysics.

1. **NCRA-TIFR**, Pune, India invites sealed bids in Two part, Part– I: Techno-commercial Bid & Part – II: Price Bid **from OEM or their accredited distributor / dealer / agents** for the supply of the following:

Description of Work	Earnest Money Deposit (EMD) INR
Rohde & Schwarz / Key-sight Technology / Tektronix Make : 2 Port RF Network Analyzer – 1 No.	Rs. 60,000/-* (Rupees Sixty Thousand Only by way of Demand Draft drawn in favour of “TIFR” payable at Pune.
	Cost of Tender Document : Rs. 300/- (Rupees Three Hundred only by way of Demand Draft drawn in favour of “TIFR” payable at Pune.
EMD and Cost of Tender Document must be submitted with Technical Bid.	
Date and Time for submission of Bids	January 22, 2018, upto 18.00 hrs.
Date and time of opening of Techno Commercial Bid (Part- I).	January 23, 2018, at 14.30 hrs.

** EMD not applicable for Foreign Bidder.*

2. Eligibility Criteria:

- a. Bidder must be an OEM or an authorized distributor / dealer / Partner of **Rohde & Schwarz / Key-sight Technology / Tektronix**. Manufacturer Authorisation Certificate as per our Format at **Annexure-D**, must be enclosed with the technical bid, if bid is from a Dealer / Distributor / Partner. Bids for other makes will not be accepted.
- b. Bidder can quote only for Single make.
- c. Bid for supply on high sea sale basis will not be considered.
- d. Bid must be valid for a minimum period of **Ninety days** from the due date for submission of bid.
- e. Bids from bidders who have not accepted our order awarded to them or who have withdrawn from the tender process OR whose EMD/Security deposit has been forfeited by us or who have failed to execute order placed, on them in the past one year are not eligible to bid.

3. Bidding document can be downloaded from our website <http://www.ncra.tifr.res.in/ncra/ncra1/public-tenders-1> and also on <http://eprocure.gov.in/epublish/app> by any interested bidder meeting the eligibility criteria from December 13, 2017 to January 12, 2018.

Bidders after downloading the tender document are requested to please send an email to purchase@ncra.tifr.res.in giving their Full address, so that purchase can intimate regarding the correspondence / addendum to the tender documents, if any.

4. Interested Bidders may obtain further details from :

**National Centre for Radio Astrophysics,
Tata Institute of Fundamental Research,
NCRA, Post Box No. 3, Ganeshkhind,
Pune - 411 007. Maharashtra, India.
Tel - 020-25719266/9206/9000
Fax - 020-25692149
Website : www.ncra.tifr.res.in
E-mail : purchase@ncra.tifr.res.in**

The bids Part 1 – Techno-commercial Bid together with all documents as stated in Check List & Part 2 – Price Bid in separate sealed envelopes duly superscribed with tender no. & due date must reach Purchase Officer, NCRA-TIFR, Pune University Campus, Ganeshkhind, Pune-411007, India. Techno-commercial bid will be opened in the presence of Bidders' representatives who choose to attend on the specified date and time alongwith authority letter from their company. In the event of the date specified for bid receipt and opening being declared as a closed holiday for NCRA's office, the due date for submission of bids and opening of bids will be the following working day at the same time.

5. Price bids will be opened at a later date which will be intimated to only techno-commercially qualified bidders.
6. All bids must be accompanied by DD towards **Earnest Money Deposit and Cost of Tender Document** specified above and must be delivered to the above office at the date and time indicated above.
7. NCRA reserves the right to accept or reject any or all bids without assigning any reasons there for.
8. NCRA is not responsible for delay or loss of tender document / bids in transit.
9. **Bidder are also requested to visit our website www.ncra.tifr.res.in regularly for any addendum /updates pertaining to this tender.** No separate notification will be published in the Newspapers for the same.
10. **Bids / Offers by Fax / Email will not be considered.**

Please see attached sheets for conditions of tender.

PURCHASE OFFICER



NATIONAL CENTRE FOR RADIO ASTROPHYSICS
Tata Institute of Fundamental Research
Pune

Public Tender No.

NCRA:238 I:PUB361:2017

*Rohde & Schwarz / Key-sight Technology / Tektronix
Make : 2 Port RF Network Analyzer – 1 No. at Giant
Metrowave Radio Astrophysics (GMRT) / National
Centre for Radio Astrophysics (NCRA) Khoad, Tal.
Junnar, Dist. Pune 410504, Maharashtra, India.*

CHECK LIST TO BE ENCLOSED WITH TECHNO COMMERCIAL BID

(Part-I of Tender)

Page 1 of 1

Sr. No.	Particulars	Provide Details	Enclosed
1	Whether EMD enclosed.	D.D.No. Dtd.....	Yes / No
2	Partnership registration /Company incorporation Copy enclosed		Yes / No
3	Company Profile as per Annexure A enclosed		Yes / No
4	Eligibility Criteria Statement duly filled in by bidder Annexure-B		Yes / No
5	Technical compliance statement as per Annexure C enclosed.		Yes / No
6	Whether Manufacturers authorization certificate from respective Manufacturers for supply of item (if bid is from authorized Distributor or dealer) enclosed – as per Annexure – D		Yes / No
7	Whether Schedule of deviation from General & Special Conditions is submitted duly signed and Stamped as per Annexure – E enclosed		Yes / No
8	Bank Guarantee for Handing Over rejected item to Foreign Manufacturer as per Annexure H enclosed.		Yes / No
9	Bank Guarantee for Handing Over rejected item to Indian Manufacturer as per Annexure I enclosed		Yes / No
10	Bid Form as per Annexure J enclosed		Yes / No
11	Undertaking for Amalgamation/Acquisition - Annexure-K enclosed.		Yes / No
12	Format for furnishing Bank Details for refund of EMD/ making payment – Annexure-L enclosed		Yes / No
13	Undertaking for having read and taken note of all the terms and conditions of the Tender as per Annexure M enclosed.		Yes / No
14	Copy of power of attorney to sign the bid enclosed (Applicable for LLP / partnership company / PVT LTD / LTD Company)		Yes / No
15	Unpriced bid as per Chapter 6A and 6B enclosed.		Yes / No
16	Price bid Part II as per Chapter 7-A and 7B of tender document submitted in separate sealed envelope.		Yes / No

Date : Signature of Bidder :
Name & Designation :
Place : Company Name & Address :
Company Seal & Phone No. :

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INSTRUCTIONS TO BIDDER (ITB)

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A – Introduction

1.1 Eligible Bidders

Bidders who fulfill the pre-qualification/eligibility criteria as specified in our tender notice are only required to submit their bids and will only be considered for technical evaluation.

Issue/downloading of tender document does not mean that a bidder is qualified to submit the bid. Purchasers decision in this regard will be final.

1.2 Cost of Bidding

The Bidder shall bear all costs associated with the preparation and submission of its bid, and "Purchaser", will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

B - The Bidding Documents

1.3 Content of Bidding Documents

The goods required, bidding procedure and contract terms are prescribed in the bidding documents which should be read in conjunction.

The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in rejection of their bid.

1.4 Clarification of bidding documents

A prospective Bidder requiring any clarification of the Bidding Documents shall contact purchaser in writing at purchaser's address specified in the Tender Notice. Purchaser shall forward copies of its response to all those who have acquired the Bidding Documents directly from it, including the query but without identifying its source. Purchaser if deemed necessary will amend the Bidding Documents as a result of a clarification, purchaser shall do so following the procedure under clause relating to amendment of bidding documents and Clause relating to Deadline for Submission of Bids.

1.5 Amendment of Bidding Documents

At any time prior to the deadline for submission of bids, purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by amendment.

All prospective bidders who have received the bidding documents will be notified of the amendment in writing or by fax, or by e mail which will be binding on them and the same may also be posted on our website.

In order to allow prospective bidders reasonable time to take the amendment into account, in preparing their bids, purchaser, at its discretion, may extend the deadline for the submission of bids.

C - Preparation of Bids

1.6 Language of Bid

The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and purchaser, shall be written in **English language only**.

1.7 Bid form and price schedule

The bidder shall complete the Bid Form and the price schedules furnished in the bidding documents.

Discount / Prices as applicable to Non Commercial/ Government Educational and Research Institutes should be quoted as purchaser is a Deemed University and also Public Funded Research Institute. Prices for software should be for academic version,

1.8 Bid Prices

The price quoted can be **in rupees OR for Direct Import in any convertible currency**.

Price quoted should be on F.O.R. Destination basis. (i.e. total landed cost including safe delivery at GMRT-NCRA, Khodad, Tal. Junnar, Dist. Pune 410504, in case of Quote for supply in rupees.

For imports, price should be quoted on Ex. works / Ex. warehouse /FCA basis only.

Price must be quoted as applicable to Government Research and Educations Institutes in the prescribed Price Bid Format attached herewith as “Part – II” (Price Bid).

The Bidder shall indicate on the respective price schedule, the unit prices of the goods & services he proposes to provide under the contract.

“If a firm quotes N I L charges / consideration, the bid shall be treated as unresponsive and will not be considered”.

1.9 **Customs Duty:-**

Purchaser is eligible for concessional duty of 5.15% as per NOTIFICATION NO. 51/96-CUSTOMS DATED 23 JULY 1996 AS AMENDED vide Notification No. 93/96 – Customs dated 11 December 1996, 19/97 – customs dated 01 March 1997, 28/98 Customs dated 02 June 1998, 20/2000 dated 01 March 2000, 24/2002 dated 01 March 2002 and 43/2017 dated 30 June 2017 (Format of our Custom Duty Exemption certificate is available at www.ncra.tifr.res.in/ncra/ncra1/information/Forms and Documents).

Purchaser will provide the requisite certificate for availing concessional rate of Custom Duty.

1.10 **GST :**

NCRA TIFR Pune being a public funded research institute is eligible for concessional GST as per notification No. 45/2017 dtd. 14.11.2017 in respect of items which goes into our research activities. Necessary certificate will be issued with the purchase order.

1.11 Offer from distributor/dealer on behalf of manufacturer

In case the bid is submitted by distributor/dealer on behalf of OEM, Manufacturer's Authorisation Certificate as per our format, Refer **Annexure – D** must be submitted, failing which bid will be rejected.

1.12 Conditional Discount

In case the bidder offer any conditional discount with regard to acceptance of their bid within a specific period or specific payment terms, delivery, quantity etc. the purchaser will not take in to such conditional discount while evaluating their bid.

1.13 Bid Currency

Prices shall have to be quoted in Indian Rupees and can also quote in any convertible currency. Bidders have to use our price bid format only for quoting the rates.

Purchaser reserves the right to select rupee quote or Direct Import Quote based on landing cost of items at Destination which will be calculated as per Centre's procedure.

1.14 Documents Establishing Bidder's Eligibility and qualifications

The bidder shall furnish, as part of their bid, documents establishing the bidder's eligibility to bid and their qualification to perform the contract if their bid is accepted.

The documentary evidence of the bidders' qualification to perform the contract if the bid is accepted and shall establish to purchaser's satisfaction that, the bidder meets the qualification criteria listed in bidding documents, if any.

1.15 Documents Establishing Goods' Eligibility and Conformity to Bidding Documents

To establish the goods' eligibility, the documentary evidence of the goods and services eligibility shall consist of a statement on the goods and services offered.

(a) An item-by-item commentary on our Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications or a statement of deviations and exceptions to the provisions of the Technical Specifications.

For purposes of the commentary to be furnished pursuant to above, the Bidder shall note that standards for workmanship, material and equipment, designated by purchaser in its Technical Specifications are intended to be descriptive only and not restrictive.

1.16 Period of Validity of Bids

Bids will have to remain **valid for a minimum of 90 days** from the date of techno commercial bid opening. A bid valid for a shorter period shall be rejected by purchaser as non-responsive.

In exceptional circumstances, purchaser may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing (by fax or e-mail). The EMD provided shall also be suitably extended.

A Bidder may refuse the request without forfeiting their EMD. A Bidder accepting the request will not be required nor permitted to modify their bid.

Bid evaluation will be based on the bid prices without taking into consideration the above corrections.

1.17 *Format and Signing of Bid*

The bids are to be submitted in two parts as specified in the Tender Notice.

The Bidder shall submit the bids in two parts. First part (Part – I) shall contain Techno commercial bid comprising all documents listed in the Check List, including technical specifications, bill of materials & Drawings, taxes and duties payable, delivery period and validity.

The second part (Part – II) shall contain only the price-bid comprising price schedules with prices.

The bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the Contract. All pages of the bid, except for un-amended printed literature, shall be initialed by the person or persons signing the bid.

Any inter lineations, erasures or overwriting shall be valid only if they are initialed by the person or persons signing the bid.

1.18 *Status of Individual signing the offer*

Individuals signing the bid form and other connected documents must specify the capacity in which they sign like :

- (a) Whether signing as a Sole proprietor of the firm.
- (b) Whether signing as a partner of the firm.
- (c) Whether signing for the firm as Agent.
- (d) Whether signing as a director of a private/limited company. Power of attorney to sign the bid to be submitted in case of b, c & d.

D - Submission and sealing of Bids

1.19 Submission, Sealing and Marking of Bids

Bidders are advised to inspect and examine before submitting their bid the following which may influence or affect their bid.

- (a) Nature of Site.
- (b) Access to Site.
- (c) Space and facilities required.
- (d) Loading, unloading and facilities for shifting of items.
- (e) All other necessary information, risks, contingencies and other circumstances.

Submission of bid by a bidder implies that he has studied the tender documents and has made himself aware of the scope and specifications with all its conditions and other factors.

The bidders may submit their duly sealed bids by post/courier. Purchaser will not be responsible for any misplacement/delay/ loss of tender documents & bids in transit. Bidder can also drop the bid in person in the public tender box kept at the reception counter of purchaser after entering the requisite details in the Public Tender Register kept with the Security Supervisor.

Bids are to be submitted in two parts in separate sealed envelopes specifying tender no. Part-I – Techno-Commercial Bid & Part-II – Price Bid. Both the envelopes must be sent in another sealed cover duly superscribing our tender no., due date and name of the Bidder so as to reach us on or before the due date & time and to be submitted to the address given below :

**Purchase Officer,
National Centre for Radio Astrophysics,
Tata Institute of Fundamental Research,
Post Box No. 3, Ganeshkhind,
Pune - 411 007. Maharashtra, India.**

Envelope No. 1: Shall contain “Techno-commercial Bid” (with all the documents listed in Check List) alongwith DD towards Earnest Money Deposit (EMD) and tender fee.

Envelope No. 2: Shall contain only “Price Bid” containing price schedule with prices.

The techno commercial offer **should NOT contain any price information.** It must be submitted in an organized and structured manner. No brochures/leaflets etc. should be submitted in loose form. Please indicate page nos. on your bids, eg. If the bids are containing 25 Pages, please indicate page nos. as 1/25, 2/25, 3/25 -----25/25.

Bids, which are submitted without following sealed two bid system, will be summarily rejected.

The techno commercial bid should contain all commercial terms (except prices) with reference to the bid including drawings.

The techno commercial bid should be complete to indicate that all products and services asked for are quoted. Each page of the bid and cutting/corrections shall be duly signed and stamped by the bidder. **Unsigned bid will be rejected.** Failure to comply with this requirement may result in rejection of the bid.

If the envelope is not sealed and marked as required above, purchaser will assume no responsibility for the bid's misplacement or premature opening and in such cases bids will get rejected.

1.20 Requirement of Tender Submission

Bidder must have to bid for all items in the price bid failing which their bids will not be considered. Details of options and accessories for which rates are quoted to be specified in the technical.

The techno-commercial bid should have sufficient details to show point wise compliance to the specifications and shall include a full set of descriptive technical literature of the equipment and system proposed.

The system is to be installed at purchaser's site. For site inspection before submission of tender, the bidder may contact **Shri P.J. Hande / Shri B. Ajit Kumar at GMRT-NCRA, At. Post Khodad, Tal. Junnar, Dist. Pune.**

Phone No. 02132-258400 / 300

Email : prakash@gmrt.ncra.tifr.res.in, ajit@gmrt.ncra.tifr.res.in

In case the required system is not in the range of manufacturing of the bidder or the bidder is not interested to participate in the Tender bidder may send a REGRET letter.

1.21 BID SUBMISSION : Bids can be submitted.

a. in Rupees with GST extra.

And / or

b. In any convertible Currency on (a) Ex. works / Ex. W/H basis and (b) FCA airport of departure.

1.22 Deadline for Submission of Bids

Bids must reach Purchase officer, NCRA-TIFR, Pune at the address specified in Tender Notice not later than the time and date specified herein. In the event of the specified date for the submission of Bids being declared a holiday for purchaser, the Bids will be received upto the appointed time on the next working day.

Purchaser may, at its discretion, extend the deadline for submission of bids by amending the bid documents in accordance with Clause relating to amendment of bidding Documents in which case all rights and obligations of purchaser and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

1.23 *Late Bids*

Any bid received by purchaser after the deadline for submission of bids prescribed will be rejected.

Such tenders shall be marked as late and not considered for further evaluation. They shall not be opened at all and will be returned to the bidders in their original envelope without opening.

- 1.24 **ACCEPTANCE OF BID** : Institute shall be under no obligation to accept the lowest or any other bid received in response to this tender and shall be entitled to reject any or all bids without assigning any reason whatsoever.

E - Opening and Evaluation of Bids

1.25 Opening of Bids

Purchaser will open techno commercial bids one at a time in the presence of Bidder's authorized representatives who choose to attend, as per the schedule given in Tender Notice. The Bidders' representatives who are present shall sign the bids opening sheet evidencing their attendance. In the event of the specified date of bid opening being declared a holiday for purchaser, the Bids shall be opened at the appointed time and location on the next working day. The Price bids shall be opened only after technical evaluation & the date for the same will be intimated to technically qualified bidders at a later date.

The bidders names and the presence or absence of requisite EMD and such other details as purchaser, at its discretion, may consider appropriate, will be announced during the opening.

a) Bids that are received late shall not be considered further for evaluation, irrespective of the circumstances.

b) Bidders interested in participating for bid opening, should depute their representatives along with an authority letter to be submitted to purchaser at the time of bid opening.

c) Only one representative of each bidder will be permitted during opening of bids.

1.26 Clarification of Bids

To assist in the examination, evaluation, comparison and post qualification of the bids, purchaser may, at its discretion, ask the Bidder for a clarification on their bid. The request for clarification and the response shall be in writing and no change in prices or substance of the bid shall be sought, offered or permitted. However, no negotiation in respect of prices shall be held except with the lowest bidder, at the discretion of purchaser. Any clarification submitted by a bidder in respect to their bid which is not in response to a request by purchaser shall not be considered.

1.27 Preliminary Examination

Purchaser shall examine the bids to confirm that all documents and technical documentation requested have been provided to determine the completeness of each document submitted.

Purchaser shall confirm that the following documents and information have been provided in the Bid. If any of these documents or information is missing, the offer shall be rejected.

(a) Bid Form and Price Schedule;

(b) All the bids received will first be scrutinized to see whether the bids meet the basic requirements as incorporated in the bid document. The bids, which do not meet basic requirements, will be treated as unresponsive and ignored. ***The following are some of the important points, for which a bid will be declared as unresponsive and will not be considered for further evaluation:***

(i) The Bid is unsigned.

(ii) The Bidder is not eligible.

(iii) The Bid validity is shorter than the required period.

(iv) The Bidder has quoted for goods manufactured by a different firm other than what has

- been specified in the tender document.
- (v) Bidder has not agreed to give the required security deposit & Performance Guarantee.
 - (vi) The goods quoted are sub-standard, not meeting the required specification etc.
 - (vii) Against the schedule of Requirement (incorporated in the bid), the bidder has not quoted for the entire requirement as specified in that schedule.
 - (viii) The bidder has not agreed to some essential condition(s) incorporated in the bid.

1.28 Responsiveness of Bids

Prior to the detailed evaluation, purchaser will determine the substantial responsiveness of each bid to the bidding documents. For purposes of this clause, a substantive responsive bid is one, which conforms to all terms and condition of the bidding documents without material deviations, reservations or omissions. A material deviation, reservation or omission is one that:

- (a) Affects in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Contract; or
- (b) Limits in any substantial way, inconsistent with the Bidding Documents, purchaser's rights or the Bidder's obligations under the Contract; or
- (c) If rectified, would unfairly affect the competitive position of other bidders presenting substantially responsive bids.

Purchaser's determination of a bid's responsiveness will be based on the contents of the bid itself.

If a bid is not substantially responsive, it will be rejected by purchaser and may not subsequently be made responsive by the bidder by correction of the material deviation, reservation or omission.

1.29 Non-Conformity, Error and Omission

Provided that a bid is substantially responsive, purchaser may waive any nonconformity or omissions in the bid that do not constitute a material deviation.

Provided that a bid is substantially responsive, purchaser may request the bidder to submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformity or omissions in the bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the bid. Failure of the Bidder to comply with the request may result in the rejection of their bid.

Provided that the bid is substantially responsive, purchaser shall correct arithmetical errors on the following basis:

- (a) If there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected;
- (b) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- (c) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.

Provided that a bid is substantially responsive, purchaser may request that a bidder may confirm the correctness of arithmetic errors as done by purchaser within a target date. In case, no reply is received then the bid submitted shall be ignored and its **Earnest Money** will be forfeited.

If the price for an item with same part no. is quoted differently at different place, lower rate will be taken as the price of the item.

In the event no rate has been quoted in words or figures for any item/items it will be presumed that the contractor/supplier has included the cost of this/these item/items in other item and rate for such item/items will be considered as zero & supply/work will be required to be executed accordingly.

In case of any tender where unit rate of any item/items quoted is unrealistic, such a tender is liable to be disqualified & rejected.

1.30 Examination of Terms & Conditions, Technical Evaluation

Purchaser shall examine the Bid to confirm that all terms and conditions specified in the bid document have been accepted by the Bidder without any material deviation or reservation.

Purchaser shall evaluate the technical aspects of the Bid submitted to confirm that all requirements specified in Schedule of Requirements of the Bidding Documents have been met without any material deviation or reservation.

1.31 Evaluation and comparison of bids

Purchaser shall evaluate each bid that has been determined, up to this stage of the evaluation, to be substantially responsive.

To evaluate a Bid, purchaser shall only use all the factors, methodologies and criteria defined in the bid documents.

The price bids shall be evaluated on the basis of final landing cost which will be calculated as per Institute procedure to bring quotes on equal footing including installation, commissioning and testing charges at destination.

The GCC and the SCC shall specify the mode of transport.

1.32 Contacting Purchaser

Any effort by a Bidder to influence purchaser in its decisions on bid evaluation, bid comparison or contract award may result in rejection of their bid.

1.33 Post qualification

In the absence of pre-qualification, purchaser will determine to its satisfaction whether the bidder/bidders who is/are selected as having submitted the lowest evaluated responsive bid is qualified to perform the contract satisfactorily, in accordance with the bid document.

The determination will take into account the eligibility criteria listed in the bidding documents and will be based upon an examination of the documentary evidence of the bidder's qualifications submitted by the bidder, as well as such other information as purchaser deems necessary and appropriate.

An affirmative determination will be a prerequisite for award of the contract to the bidder. A negative determination will result in rejection of the bidder's bid.

F- Award of Contract

1.34 Negotiations

There shall not be any negotiation normally. Negotiations shall be held with the lowest evaluated responsive bidder if required. Counter offers tantamount to negotiations and shall be treated at par with negotiations in the case of one time purchases.

1.35 Award Criteria

Purchaser will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid.

1.36 Purchaser's right to divide/vary the Quantities at the time of Award

Purchaser reserves the right at the time of Contract award to decrease the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions. Further, the purchaser may also divide the quantity and place orders on two or more suppliers. Purchaser also reserves the right to place or not to place order for Spares/accessories.

1.37 Purchaser's right to accept Any Bid and to reject any or all Bids

The Centre Director, NCRA reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder or Bidders.

1.38 Notification of Award

Prior to the expiration of the period of bid validity, purchaser may notify the successful bidder in writing by registered letter or fax or e mail that the bid has been accepted and a separate work order shall follow.

Until a formal order is prepared and sent, the notification of award should constitute a binding contract.

Upon placing order on successful Bidder's, purchaser will release the **Earnest Money** to all unsuccessful bidders.

1.39 Order Acceptance

The successful bidder should submit Order acceptance **within 15 days** from the date of issue, failing which it shall be presumed that the bidder is not interested and their **Earnest Money** will be forfeited.

Purchaser has the powers to extend the time frame for submission of order confirmation and submission of Security deposit. Even after extension of time, if the order confirmation and security deposit are not received, the contract may be cancelled and limited tenders irrespective of the value shall be invited from the responding firms after forfeiting the **Earnest Money** of the defaulting firm, where applicable, provided there is no change in specifications. In such cases the defaulting firm shall not be considered again for re-tendering.

CHAPTER 2

GENERAL CONDITIONS OF CONTRACT (GCC)

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2.1 Definitions

The following words and expressions shall have the meanings hereby assigned to them:

- a. “Contract/purchase order/work order” means the order placed by purchaser on the Supplier, together with the Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
- b. “Contract Documents” means the documents listed in the work order, including any amendments thereto.
- c. “Contract Price” means the price payable to the Supplier as specified in the contract, subject to such additions and adjustments thereto or deductions there from, as may be made pursuant to the Contract.
- d. “Day” means calendar day.
- e. “Completion” means the fulfillment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
- f. “GCC” means the General Conditions of Contract.
- g. “Related Services” means the services incidental to the supply of the goods, such as transportation, insurance, installation, configuration, training and initial maintenance and other such obligations of the Supplier under the Contract.
- h. “SCC” means the Special Conditions of Contract.
- i. “Subcontractor/sub vendor/sub fabricator” means any natural person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier & shall include his heirs, legal representatives, successors and permitted assigns.
- j. “BoM” means bill of material.
- k. ‘Centre Director’ shall mean Center Director, NCRA-TIFR, Pune & shall include his successor and assigns, as well as his authorized officers/ representatives
- l. ‘Engineer’ shall mean the engineer/representative of the owner/ purchaser.
- m. ‘Bidder / Tenderer’ shall mean the firm/ party who bids against an enquiry / tender.
- n. ‘Vendor/ Contractor/ Fabricator/Supplier’ shall mean the successful BIDDER whose bid has been accepted by the owner/ purchaser and on whom the ‘Contract’ or ‘Purchase Order’ is placed by the owner/purchaser and shall include his heirs, legal representatives, successors and permitted assigns.
- o. ‘Manufacturer’ refers to a person or firm who is the producer and furnisher of material or designer and fabricator of equipment to either the owner/ purchaser or the vendor/ contractor or both under the contract.
- p. ‘Others’ shall mean other successful bidders whose bids have been accepted by the owner/ purchaser and shall include their heirs, legal representatives, successors and permitted assigns.
- q. Owner / Purchaser / Cente / Institute mean NCRA-TIFR Pune.
- r. ‘Inspector’ shall mean the authorized representatives appointed by the owner/ purchaser for purposes of the inspection of materials/ equipment/ works.
- s. ‘Site’ shall mean the actual place of the proposed work as detailed in the specification or other place where work has to be executed under the contract or item to be supplied.
- t. ‘Month’ shall mean calendar month.
- u. ‘Specification’ shall mean collectively all the terms and stipulations contained in those portions of the ‘Contract’ known as General Conditions, the Specifications and such Amendments, Revisions, Deletions or Additions, as may be made in the Agreement and all written Agreements made or to be made pertaining to the method and manner of performing the Work or to the quantities and qualities of the materials to be furnished under this

- ‘Contract’.
- v. ‘Bid’ shall mean the proposal/ document that the BIDDER submits in the requested and specified form in the ‘Specification’.
 - w. ‘Item’ ‘Items’ ‘Goods’ ‘Stores’ Plant’ or ‘Equipment’ and ‘Work’ or ‘Works’ shall mean respectively the goods to be supplied and services to be provided by the vendor/ contractor/ fabricator under the ‘Purchase Order’ or ‘Contract’.
 - x. ‘Date of Contract’ shall mean the calendar date on which the owner/ purchaser and vendor/ contractor/ fabricator have signed the ‘Contract’. ‘Effective Date of Contract’ shall mean the calendar date on which the owner/ purchaser have issued to the vendor the ‘Letter of Intent’ or three months prior to the ‘Date of Contract’ or six months prior to the date of issue of import license whichever is later or as otherwise mutually agreed to between the owner/ purchaser and the vendor.
 - y. ‘Contract Period’ shall mean the period during which the ‘Contract’ shall be executed as agreed between vendor/ contractor/ fabricator and owner/ purchaser in the ‘Contract’.
 - z. ‘Warranty’ / ‘Guarantee Period’ shall mean the period during which the ‘Plant’ or ‘Equipment’ shall give the same performance as guaranteed by the vendor in the Schedule of Guarantee as in the ‘Specification’.
 - aa. ‘Approved’ and ‘Approval’ where used in the ‘Specification’ shall mean respectively approved by and approval of the owner/ purchaser.
 - bb. When the words ‘approved’, ‘approval’, ‘subject to approval’, ‘satisfactory’, ‘equal to’, ‘proper’, ‘requested’, ‘as directed’, ‘where directed’, ‘when directed’, ‘determined’, ‘accepted’, ‘permitted’, or words and phrases of like import are used, the approval, judgment, direction etc. is understood to be a function of the owner/ purchaser.
 - cc. ‘Engineer’s Instructions’ shall mean any drawings and / or instructions oral and/ or in writing, details representative of the owner/ purchaser from time to time during the ‘contract period’.
 - dd. ‘Writing’ shall include any manuscript, typewritten or printed statement, under or over signature and/ or seal as the case may be.
 - ee. ‘Notice in Writing’ or ‘Written Notice’ shall mean a notice in written, typed or printed characters sent (unless delivered personally or otherwise proved to have been received) by registered post to the last known private or business address or registered office of the addressee and shall be deemed to have received when the ordinary course of post it would have been delivered.
 - ff. ‘Contractor’s Works’ or ‘Manufacturer’s Works’ shall mean and include the land and the other places which are used by the Vendor/ Contractor/ Fabricator or Sub-vendor/ Sub-contractor/ Sub-fabricator for the manufacture of the ‘Equipment ‘ or performing the ‘Works’.
 - gg. ‘Commissioning’ shall mean integrated activity covered under ‘Preliminary Operation’, ‘Trial Operation’ and carrying out ‘Performance Tests’.
 - hh. ‘Trial Operation’ shall mean the integrated operation of the Plant, system/ Equipment covered under the ‘Contract’ for a specified period at a specified load for providing trouble-free operation of the Plant/ system/ Equipment covered under the ‘Contract’.
 - ii. ‘Performance Tests’ shall mean such tests as are prescribed in the ‘Specification’, to be done by the vendor before the Plant is taken over under guarantee by the owner/ purchaser.
 - jj. ‘Virtual Completion’ shall mean that all Work is completed as directed and the ‘Site’ is cleared to the satisfaction of the owner/ purchaser.
 - kk. ‘Commercial Use’ shall mean that use of the ‘Equipment’ or ‘Work’ which the ‘Contract’ contemplates or that for which ‘Equipment’ or ‘Work’ is commercially capable.
 - ll. ‘Minor Modification’ as applied to equipment erection contracts only, shall mean the modification work required to be done on the ‘Equipment’ or ‘Work’ which need a maximum of 48 man-hours per item of work. In the case of civil contracts, it shall be ‘Works’ which

need a maximum of 8 man-hours per item of work.

- mm. 'Major Modification' as applied to equipment erection contracts only, shall mean the modification work required to be done on the 'Equipment' and 'Works' needing more than 48 man-hours per item of work, where such work is required to be done for no fault of the Vendor/ Contractor. In the case of work contracts, it shall be 'Works' needing more than 8 man-hours per item of work.

2.2 Amalgamation/Acquisition

In the event the Manufacturer/Supplier proposes for amalgamation, acquisition or sale of its business to any firm during the contract period, the Buyer/Successor of the Principal Company are liable for execution of the contract and also fulfillment of contractual obligations i.e. supply, installation, commissioning, configuration, warranty, maintenance/replacement of spares accessories etc. while submitting your bid, Bidders need to confirm the same in writing.

2.3 Scope of Supply

The Goods and Related Services to be supplied shall be as specified in the Price Schedule.

2.4 Suppliers' Responsibilities

The Supplier shall supply all the Goods and Related Services included in the BoM, and the Delivery and Completion schedule. Supply means : "Supply, Schedule, as per GCC Clause relating to delivery and document. Design, Installation, testing, Commissioning and satisfactory demonstration of the whole system and training & providing after sales services during warranty period". Charges payable for the same should be specified in the price bid.

2.5 Contract price

Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall be firm.

2.6 Copy Right

The copyright in all drawings, documents, and other materials containing data and information furnished to purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.

2.7 Application

These General Conditions shall apply to the extent that they are not superseded by provisions in other parts of the Contract.

2.8 Standards

The Goods supplied and services rendered under this Contract shall conform to the standards mentioned in the Technical Specifications and Schedule of Requirements, and, when no applicable standard is mentioned, to the authoritative standard appropriate to the Goods' country of origin and such standards shall be the latest issued by the concerned institution.

2.9 Patent/design/copy right/trade mark Indemnity

The Supplier shall indemnify and hold harmless purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of: (a) the installation of the Goods by the Supplier or the use of the Goods in India; and (b) the sale in any country of the products produced by the Goods.

If any proceedings are brought or any claim is made against purchaser, purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.

2.10 Packing

The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage. Packing case size and weights permissible under existing road/rail/sea limitations and shall take into consideration, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be provided for in the Contract including additional requirements, if any, specified in SCC and in any subsequent instructions given by purchaser.

Even when no packing specification is included it will be suppliers responsibility to provide appropriate packing depending upon the nature of the supply and the transportation and handling hazards.

The equipment shall be so packed and protected as not to suffer deterioration, damage or breakage during shipment and storage in a tropical climate.

Each package shall be properly labeled to indicate the type and quantity of material it contains, the purchase order number its dimensions and weights and any other necessary data to identify the equipment and relate it to contract. Packing slip containing description of item & qty. must be affixed on the box.

Empty packages / packing material will become property of the owner.

If wood has been used for packing, Fumigation certificate to be provided with the shipment.

2.11 Delivery of items

Supplier/manufacturer will have to deliver the item/s at delivery point specified in SCC.

2.12 Duration for Completion of contract.

The items will have to be supplied within the period specified in the SCC.

2.13 Incidental Services

The supplier may be required to provide any or all of the services, if any, specified in SCC.

2.14 Despatch Documents

2.14.1 The following documents in original are to be sent to Purchaser.

- a. Full set of invoice showing Quantity and Amount.
- b. Packing slip indicating no. of packages, gross and net weight.
- c. Manufacturers internal test, inspection certificates.
- d. Soft copy of user / instruction installation manuals in English.
- e. Inspection certificate issued by the Purchaser's Inspector, if any;
- f. Guarantee/Warranty certificates issued by Original Equipment Manufacturer.
- g. Fumigation Certificate if wood is used in packing.

2.14.2 The following documents are to be handed over to the carrier / transporter while handing over the item.

- a. Three Sets of Invoice.
- b. Two Sets of packing slip.
- c. Fumigation Certificate if wood has been used in packing.

2.15 Assignment

The Supplier shall not assign, in whole or in part, its obligations to perform under the Contract to third party, except with purchaser's prior written consent.

2.16 Extension of time

Delivery of the Goods and performance of the Services shall be made by the Supplier in accordance with the time schedule specified by purchaser.

If at any time during performance of the Contract, the Supplier or its sub-contractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify purchaser in writing the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, purchaser shall evaluate the situation and may, at its discretion, extend the Supplier's time for performance with or without penalty, in which case the extension shall be ratified by the parties by amendment of the Contract.

Except as provided under the Force Majeure clause of the GCC, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages unless an extension of time is agreed upon pursuant to above clause without the application of liquidated damages clause.

2.17 Termination for Default

Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part

- (a) If the Supplier fails to deliver any or all of the Goods within the period(s) specified in the contract, or within any extension thereof granted by purchaser; or
- (b) If the Supplier fails to perform any other obligation(s) under the Contract.
- (c) If the Supplier, in the judgment of purchaser has engaged in corrupt or fraudulent or collusive or coercive practices as defined in instruction to bidder on Fraud or Corruption in competing for or in executing the Contract.

In the event Purchaser terminates the contract in whole or in part, it may take recourse to any one or more of the following action:

- a) Forfeiting Security deposit;
- b) Purchaser may procure, upon such terms and in such manner as it deems appropriate, item / equipment similar to those undelivered, and the supplier shall be liable for all available actions against it in terms of the contract.
- c) However, the supplier shall continue to perform the contract to the extent not terminated.

2.18 Force Majeure

Notwithstanding the provisions of GCC Clauses relating to extension of time, penalty and termination for default, Supplier shall not be liable for forfeiture of their Security deposit, liquidated damages or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

For purposes of this Clause, “Force Majeure” means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, earthquakes, storms and freight embargoes.

If a Force Majeure situation arises, the Supplier shall promptly notify purchaser in writing of such conditions and the cause thereof within 21 days of its occurrence. Unless otherwise directed by purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

If the performance in whole or in part or any obligations under the contract is prevented or delayed by any reason of force majeure for a period exceeding 60 days, either party may at its option terminate the contract without any financial repercussions on either side.

2.19 Termination for Insolvency

Purchaser may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to purchaser.

2.20 Termination for Convenience

Purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time. The notice of termination shall specify that termination is for the purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

The Goods that are complete and ready for shipment within 30 days after the Supplier's receipt of notice of termination shall be accepted by purchaser at the Contract terms and prices. For the remaining Goods, purchaser may elect:

- (a) To have any portion completed and delivered at the Contract terms and prices; and/or
- (b) To cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and for materials and parts previously procured by the Supplier.

2.21 Discrepancies & Order of Preferences:

In case of ambiguities or discrepancies following order of preferences shall hold good :

- a. Purchase Order.
- b. Technical Specifications
- c. Special Conditions of contract.
- d. General Conditions of Contract.

2.22 Governing Language

The contract shall be written in English language which shall govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the parties, shall be written in the English language only.

2.23 Applicable Law/Jurisdiction

The Contract shall be interpreted in accordance with the laws of the Union of India and all disputes shall be subject to place of jurisdiction as specified in SCC.

2.24 Notices

Any notice given by one party to the other pursuant to this contract/order shall be sent to the other party in writing or by e-mail or confirmed in writing to the other party's address specified in the SCC.

A notice shall be effective when delivered or on the notice's effective date, whichever is later.

2.25 Right to use Defective Goods

If after delivery, acceptance and installation and within the guarantee and warranty period, the operation or use of the goods proves to be unsatisfactory, purchaser shall have the right to continue to operate or use such goods until rectifications of defects, errors or omissions by repair or by partial or complete replacement is made without interfering with purchaser's operation.

2.26 Materials

All goods or materials shall be supplied strictly in accordance with the specifications stated in the purchase order or change orders issued by the purchaser.

All goods or materials supplied or used shall be new and of first quality should not be obsolete & going to be obsolete. Where foreign or partly foreign goods or materials are offered or intended to be used, the fact must be specifically stated and brought to the notice of the purchaser.

2.27 Waiver

Purchaser shall be at liberty to waive any breach of any terms or conditions or warranty. Waiver by purchaser or a breach by vendor or any provision of the order shall not be deemed a waiver of future compliance therewith and such provision shall remain in full force and effect.

2.28 Purchaser's Comments

Vendor shall not be relieved of his obligations under the order, including but not limited to his warranty obligations stated herein by incorporating Purchaser's design and fabrication comments into the goods ordered hereunder.

2.29 Responsibility of Vendor

Upon oral or written notification of defects in or malfunctioning of the goods during normal operation, which require corrective action, vendor shall send the necessary personnel to job site to supervise and assume responsibility for repairs and/ or replacement, if necessary of the defective goods or material. If vendor does not expeditiously take steps to correct the breach, purchaser may do so at the cost and expenses incurred by purchaser to repair or replace malfunctioning or nonconforming goods.

Equipment, items or components repaired or replaced by vendor shall have warranty till completion of one year from the date of installation of the equipment.

2.30 Settlement of Disputes.

Purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.

If, after twenty-one (21) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract.

The dispute settlement mechanism/arbitration proceedings shall be concluded as under:
(a) In case of Dispute or difference arising between purchaser and supplier relating to any

matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to the sole arbitrator mutually acceptable to supplier and owner. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to this order.

The venue of the arbitration shall be the place from where the purchase order or contract is issued.

CHAPTER 3

SPECIAL CONDITIONS OF CONTRACT (SCC)

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SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

3.1 *The Purchaser is:*

**National Centre for Radio Astrophysics
Tata Institute of Fundamental Research
Pune University Campus, Ganeshkhind,
Pune - 411007, Maharashtra, India
Phone : +91 20 2571 9000/9111
Fax : +91 20 25692149
E-mail : purchase@ncra.tifr.res.in**

3.2 *Address where goods are to be delivered and installed is ;*

**Gaint Metrewave Radio Telescope (GMRT) Site,
National Centre for Radio Astrophysics
Khodad, Near Narayangaon, Tal-Junnar,
Dist- Pune, Maharashtra, India
prakash@gmrt.ncra.tifr.res.in, ajit@gmrt.ncra.tifr.res.in**

3.3 *Scope of Work*

Supply of items as specified in **Chapter – 4** of this tender document.

The supplier shall have to depute their specialist to purchaser site at no extra cost during the Warranty period for (a) attending to faults, (b) providing on-job training to personnel in operation, trouble shooting and maintenance (c) attending to commissioning related issues and (d) programming of software etc. (e) providing after sales service.

3.4 *Earnest Money Deposit (EMD)*

Earnest Money Deposit is obtained to ensure the earnestness of the tenderer in the participation of the tender and as a deterrent against the tenderer withdrawing or altering his bids during the bid validity.

Quantum of Earnest Money Deposit

Earnest Money Deposit of **Rs. 60,000/-** to be submitted.

Form of Earnest Money Deposit

In the form of Demand Draft drawn in favour of “TIFR” payable at Pune.

Rejection of Tenders not Accompanied with Earnest Money Deposit

Tenders/offers from the tenderers not accompanied with Earnest Money Deposit, as demanded, will be rejected summarily.

Refund of Earnest Money Deposit

- (i) Earnest Money Deposit of other unsuccessful tenderers except the successful bidder will be returned after award of the contract. EMD of the successful bidder will be released on receipt of Security Deposit as per **Caluse No. 3.5** No interest will be payable in case of delay.
- (ii) EMD of bidder who are not technically qualified will be released on receipt of Technical Evaluation Report.

The Earnest Money Deposit will be forfeited:

(a) If a Bidder withdraws or amends or impairs or derogates its bid during the period of bid validity specified by the Bidder on the Bid Form; or

(b) In case of a successful Bidder, if the Bidder fails to furnish order acceptance within 15 days of the order or fails to furnish Security deposit within 21 days from the date of order or before the extended date.

3.5 Security Deposit (Applicable only for Domestic – Indian Bidder).

Security Deposit to be furnished by the successful bidder within **21 days** of the order for satisfactory performance of the contract. “Satisfactory performance of the contract here means acceptance of the material in respect of supply contracts and satisfactory completion of installation & commissioning and issue of acceptance certificate.

Quantum of Security Deposit

Security Deposit shall be for an amount of **Ten Percentage (10%)** of the contract value Including all taxes and duties.

Forms of Security Deposit :

Security Deposit can be in the form of Demand Draft in favour of “TIFR” payable at Pune OR Bank Guarantee (BG) in favour of Centre Director, NCRA-TIFR, Pune as per the prescribed format. The Bank Guarantee should be from any one of the nationalized banks or Scheduled banks and executed on non-judicial stamp paper of appropriate value. The BG should be valid upto at least 2 months beyond the contractual date for completion of the order.

In case the successful bidder expresses inability to obtain the Bank Guarantee, the Security Deposit can also be accepted in the form of Demand Draft/Banker's Cheque issued by any one of the Scheduled Bank drawn in favour of “TIFR” payable at Pune.

Refund of Security Deposit

Security Deposit is taken for the due performance of the Contract and become liable to be refunded when the Contractor has duly performed and completed the Contract in all respect.

The proceeds of the security deposit shall be payable to purchaser as compensation for any loss resulting from the Supplier's failure to execute the order.

The security deposit will be discharged by purchaser and returned to the Supplier after completion of the contract.

In the event of any contract amendment, the supplier shall, **within 21 days** of receipt of such amendment, furnish the amendment to the security deposit, rendering the same valid for the duration of the contract.

No Interest will be paid on Security Deposit.

Forfeiture of Security Deposit

Security Deposit taken for due performance of the Contract can be forfeited in the event of a breach of contract.

Bank Guarantee obtained towards Security Deposit will be invoked when there is a specific breach on the part of the Contractor.

Performance Guarantee / Performance Bond

Performance Bond is obtained as a back-up surety for fulfilment of warranty obligation by the Contractor after satisfactory completion of the contract.

Form of Performance Bank Guarantee

Bank Guarantee as per prescribed format to be executed from any one of the nationalized banks or Scheduled bank on non-judicial stamp paper of appropriate value.

Quantum & Value of Performance Bank Guarantee

Bank Guarantee should be for **Ten Percentage (10%)** of the total value of the purchase / work order including all taxes and duties, Freight and Customs Clearance, Insurance etc.

Validity of Performance Bank Guarantee

Bank Guarantee should be valid till at least two months beyond the expiry date of warranty period.

Performance Guarantee Amount will not carry any interest.

3.6 TERMS AND CONDITIONS APPLICABLE FOR SUPPLY OF ITEMS IN RUPES

- a. Bidder have to quote considering that purchaser can provide Concession Duty Certificate as stated in **Clause No. 1.9 in Section C of Chapter 1** of the tender document.
- b. Concessional Customs Duty paid against our Certificate will be reimbursed.
- c. Purchaser will not be responsible for any demurrage / wharfage etc. on account of any reasons for delay in clearance of shipment.
- d. All items in full quantity must be delivered in one lot.
- e. Responsibility for safe delivery of all items at destination will be of the supplier and hence they must take all suitable measures including obtaining transit insurance at their cost.

- f. Supplier will have to submit the Bank Guarantee for the landed cost of the items, if it has to be sent back to their premises for repair / replacement.

3.7 TERMS AND CONDITIONS APPLICABLE FOR DIRECT IMPORT BY PURCHASER :

- a. Price Basis can be (a) Ex. works /Ex. Warehouse (b) FCA International Airport (c) CIP Mumbai. Bidder must have to quote for all the above options. Final Landing cost will be calculated by loading appropriately as per Institutes rules.
- b. Full quantity of all ordered items will have to be shipped in one lot through purchaser's nominated Freight Forwarder / Air consol Agent only, if purchaser opts for purchase of item on Ex. works or FCA basis.
- c. Supplier shall have to arrange for transit insurance and also make arrangement for customs clearance and safe delivery of items to purchaser site at his cost for rates are quoted on CIP Mumbai basis.
- d. Bidder will have to specify the Customs Tariff Code (BTN No.) as well.

3.8 Evaluation Criteria

On the due date the Techno commercial bids will be opened and referred to the technical evaluation Committee.

The information received and the bids already submitted together will be examined with reference to the tendered specifications and evaluation is made by the Committee.

After the technical evaluation is completed and approved, Purchaser shall inform the bidders whose bids have been rejected technically with the reasons for rejection.

The price bids of the Bidders whose techno commercial bids are found to be technically deficient or do not meet the qualification criteria as specified in this tender will be returned to them without opening.

The successful bidders will be informed regarding the date and time of Price bid opening.

3.9 Duration for Completion of work/Delivery Period

Bidders are requested to specify the **delivery period** in the unpriced bid to be submitted with their technical bid.

3.10 Liquidated Damages

(a) As time is the essence of the contract, Delivery period mentioned in the Order should be strictly adhered to.

(b) If the supplier fails to **Supply** the equipment as per specifications mentioned in the order within the due date, he shall be liable to pay liquidated damages of **0.5 % per week** of value of delayed supply and works for each or part of month, subject to a maximum of **5%** of order value on the unfinished work & items not supplied beyond the due date specified for completion of contract. Such money will be deducted from any amount due or which may become due to the supplier.

3.11 Inspection & Acceptance

The acceptance test will be conducted by purchaser, after the equipment's are received at purchaser's site. The acceptance will involve trouble free operation.

3.12 Test Certificate

Manufacturers Test Certificates in English are to be furnished by the supplier

3.13 Warranty : *Item supplied must have a Warranty of Five Years.*

The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.

The Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in India.

The defects, if any, during the warranty period are to be rectified free of charge by arranging free replacement wherever necessary.

Supplier will have to provide standby item / substitute of similar specifications at no extra cost, if the defective items will have to be sent back to manufacturer for repairing / replacement. If supplier is not able to provide the standby/substitute equipment, he will have to furnish bank guarantee for the landed cost of the item.

Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. Purchaser shall provide all reasonable opportunity for the Supplier to inspect such defects.

Upon receipt of such notice, the Supplier shall, within a reasonable period of time, expeditiously repair or replace the defective Goods or parts thereof, at no cost to purchaser. Cost, insurance, freight, custom duty, excise duty, other charges if any should be borne by supplier.

If having been notified, the Supplier fails to rectify the defect within **reasonable period of time**, purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which purchaser may have against the Supplier under the Contract.

Goods requiring warranty replacements must be replaced on free of cost basis.

3.14 Payment for Rupee order :

A) For supply in **Rupee.**

90% payment including taxes will be made within 30 days after receipt and acceptance of the item and balance 10% including taxes will be made after submission of Performance Bank Guarantee for equivalent amount from a Scheduled / Nationalized Bank valid till Warranty Period + 2 Months.

(B) For supply by **Direct Import** by NCRA, Pune.

90% will be made against Irrevocable Letter of Credit at sight on submission of complete shipping documents and balance payment on receipt of Bank Guarantee valid till warranty period + 2 Months from date of acceptance of item or stand by Letter of Credit (for amount of 10% of Purchase Order Value + Customs Duty + Airfreight Charges, Insurance and Customs clearance charges) which will be intimated in the order.

Bank charges outside India to be borne by Vendor and inside India by purchaser.

3.15 Billing address :

National Centre for Radio Astrophysics – Tata Institute of Fundamental Research (NCRA-TIFR), Pune University Campus, Ganeshkhind, Pune 411007.

3.16 Shipment should not be addressed to any Individuals name.

3.17 Airport of Destination :

Mumbai India for direct import by purchaser.

3.18 Ship to / Final Destination :

Giant Metrewave Radio Telescope (GMRT), At. Post. Khodad, Tal. Junnar, Dist. Pune 410504.

3.19 Removal of Rejected Items :

Any item submitted for inspection and rejected by the purchaser must be removed by the supplier, within fourteen days from the date of receipt of intimation of rejection. Such rejected items shall lie at the supplier's risk from the time of such rejection and if not removed within the aforementioned time, the Purchaser shall have the right to dispose off the same at the supplier's risks and on cost and to appropriate such portion of the proceeds as may be necessary to cover any loss or expenses incurred by the purchaser in connection with the said sale.

3.20 Recovery of Sums Due :

Whenever any claim for the payment of, whether liquidated damage or not, arises out of or under this Contract against the supplier, the Purchaser shall be entitled to recover such sum by appropriating, in part or whole the Security deposit furnished by the supplier. In the event of the Security Deposit being insufficient, then the balance or the total sum recoverable, as the case may be, shall be deduced from any sum then due or which at any time thereafter may become due to the supplier under this or any other contract with

purchaser. Should this sum be not sufficient to cover the full amount recoverable the Contractor shall pay to the Purchaser on demand the remaining balance due. Similarly, if the Purchaser has or makes any claim, whether liquidated damages or not against the supplier under any other Contract with the Purchaser, the payment of all amount payable under the Contract by the Contractor including the security deposit shall be withheld till such claims of the Purchaser are finally adjudicated upon and paid by the supplier.

3.21 Formation of Technical and Evaluation Committee

The Technical Evaluation Committee will be constituted by Centre Director. He may nominate some external/expert members, if required.

3.22 Terms of the Technical Evaluation Committee

A committee will go through the technical aspects of the tender and short list such firms whose bids are technically and commercially acceptable.

The technical evaluation will be an assessment of the Techno commercial Bid. Committee will proceed through a detailed evaluation of the Techno commercial Bids in order to determine whether they are substantially responsive to the requirements set forth in the tender. In order to reach such a determination, committee will examine the information supplied by the Bidders, and shall evaluate the same as per the specifications mentioned in this tender.

The technical committee may formulate evaluation criteria in addition to the specifications and requirements indicated in the tender, in the interest of Purchaser and this criteria/recommendation will also form as a part for short-listing of the firms whose technical bids are acceptable.

The Technical Committee will examine all the Technical aspects of the bids received. Further, the Technical Committee may seek additional information from the existing users at NCRA or from other Labs/Organizations and also call for Technical presentations from the bidders if required.

The recommendation/decisions of the Technical Evaluation Committee is final and binding on all the bidders.

3.23 Past Performance :

In case the past performance of the tenderer is not found to be satisfactory with regard to quality, delivery, warranty obligation and non-fulfillment of terms and conditions of the contract, their offer is liable to be rejected by the purchaser.

3.24 Export Licence / Export Permission:

It is entirely the responsibility of the suppliers who are quoting for materials of foreign origin to ensure obtaining export permission /licence/authorization as required from the respective Government before arranging shipment. This Department would not accept post supply inspection by any agency/authority of any foreign country. It is, therefore, necessary that the vendors offering materials from foreign countries shall have thorough knowledge of export contract regulations in vogue in those countries. The vendors shall indemnify the purchaser

against any consequences in respect of any end-use declaration they/their overseas Principals may furnish to the Government/Government agencies of the country of origin of the materials, while seeking export permission/licence. Post supply inspection, contrary to the terms and conditions of purchaser's contract shall be deemed to be null and void. This Department reserves the right to reject any offer, which is not in conformity with the above instructions.

Whenever an End-use Certificate is desired by the contractor, the same shall be clearly mentioned in the offer and the purchaser shall provide an End-user Certificate as per the format given below. The Purchaser will not provide any other document / declaration in this regard.

End User Statement :

We hereby certify that the items Being procured from M/s. against our Purchase Order No. dated will be used for We also certify that the items will not be used in designing, developing, fabricating or testing of any chemical, biological, nuclear or weapons of mass destruction or activities related to it. It is further certified that we will not re-export this item prior to obtaining permission from the concerned authorities as may be required.

3.25 Successful Bidder will have to provide any other document required by our Consol agent as well as any document sought by Customs Authorities in India at the time of clearance of shipment.

3.26 Applicable Law and Jurisdiction of Court

This contract shall be governed by the Law of India being in force. Only the competent Courts of Law in Pune will have the jurisdiction in respect of any dispute, concerning this contract, over the arbitration proceedings etc.

Technical Specifications**SCOPE OF SUPPLY****SPECIFICATION FOR RF NETWORK ANALYZER**

R &S, Key-sight Tech. and tektronix make network analyzer will be acceptable

Specification	
Frequency Range	10 KHz to 3 GHz
Measurement performance	S- parameter, Abs. Power
Sweep Type	Lin/Log freq, Segment, Power sweep
Impedance	50 Ohms
No. of Test Port	2 port
Test Port Connector	N Female
Number of Test Point	2 to 50000 or more
Traces	Normal, Max hold, Min hold, Average
Measurement Bandwidth	1 Hz to 300 KHz
Power range	-50 dBm to +13 dBm,
Dynamic Range	>130 dB typ for 3 GHz
Control Connection	Lan RJ 45
Additional front panel connectors	USB
Frequency conversion Option	To measure Mixer parameters.
Save & recall option	With .JPG & .csv file format
REF IN	input for external frequency reference signal
Connector type	BNC, female
Input frequency range	1 MHz to 20 MHz in steps of 1 MHz
Maximum permissible deviation	1 kHz
Input power	-10 dBm to +15 dBm
Input impedance	50 Ω
REF OUT	input for external frequency reference signal
Connector type	BNC, female
Output frequency	10 MHz
MONITOR	(for external monitor)
General	
Hardcopy & Softcopy of Technical manual to be supplied with item	
Warranty and Calibration for 5 Years	
With Calibration Kit	
Please quote separately for other options and accessories.	

Chapter 5

Standard forms (To be enclosed by bidders with Part – I, Techno-commercial bid)

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**** To be submitted by vendor on whom order will be placed.***

Annexure – “A”
COMPANY PROFILE
(To be filled in by the Bidder)

Sl.No.	Question	Response
1.1	Company Name	
1.2	Type of firm Proprietary / Partnership / Pvt. Ltd. / Ltd. / Single Person Company / LLP	
1.3	Date of Incorporation	
1.4	Company Head Office address	
	* Contact person(s) Name	
	* Phone Number	
	* Fax Number	
	* E-mail Address	
1.5	Address of office at Pune .	
	* Contact person(s) Name	
	* Phone Number	
	* Fax Number	
	* E-mail Address	
1.6	State pending or past litigation if any within the last 3 years with details and explain reasons. Please also mention any claims/complaints received in the last three years.	

Signature of the Bidder

Name & Designation

Company Seal

Date:

ELIGIBILITY CRITERIA

Sr.No.	Description	Details to be furnished by the bidder enclosing relevant documents in the technical bid.
1	Bidder must be an OEM or an authorized distributor / dealer / Partner of Rohde & Schwarz / Key-sight Technology / Tektronix. Manufacturer Authorisation Certificate as per our Format at Annexure-D , must be enclosed with the technical bid, if bid is from a Dealer / Distributor / Partner. Bids for other makes will not be accepted.	Ex. Yes, if OEM else. Certificate dated ----- from OEM M/s.-----
2	Bidder can quote only for Single make.	
3	Bid must be valid for a minimum period of Ninety days from the due date for submission of bid.	

NOTE : KINDLY FILL UP THE ABOVE DETAILS AND ENCLOSE ALONGWITH YOUR TECHNICAL BID – PART I, OTHERWISE YOUR BID WILL BE REJECTED.

Signature of the Bidder

Name & Designation

Company Seal

Date:

ANNEXURE “C”
TECHNICAL COMPLIANCE STATEMENT

Page 1 of 1

To be filled by the Bidder and to be submitted along with Technical Bid

<u>Specification</u>		Compliance (Yes/No)
Frequency Range	10 KHz to 3 GHz	
Measurement performance	S- parameter, Abs. Power	
Sweep Type	Lin/Log freq, Segment, Power sweep	
Impedance	50 Ohms	
No. of Test Port	2 port	
Test Port Connector	N Female	
Number of Test Point	2 to 50000 or more	
Traces	Normal, Max hold, Min hold, Average	
Measurement Bandwidth	1 Hz to 300 KHz	
Power range	-50 dBm to +13 dBm,	
Dynamic Range	>130 dB typ for 3 GHz	
Control Connection	Lan RJ 45	
Additional front panel connectors	USB	
Frequency conversion Option	To measure Mixer parameters.	
Save & recall option	With .JPG & .csv file format	
REF IN	input for external frequency reference signal	
Connector type	BNC, female	
Input frequency range	1 MHz to 20 MHz in steps of 1 MHz	
Maximum permissible deviation	1 kHz	
Input power	-10 dBm to +15 dBm	
Input impedance	50 Ω	
REF OUT	input for external frequency reference signal	
Connector type	BNC, female	
Output frequency	10 MHz	
MONITOR	For external monitor	
General		
Hardcopy & Softcopy of Technical manual to be supplied with item		
Warranty and Calibration for 5 Years		
With Calibration Kit		
Please quote separately for other options and accessories.		

Date :	Signature of Bidder :	
	Name & Designation :	
Place :	Company Name & Address :	
	Company Seal & Phone No. :	

MANUFACTURERS' AUTHORIZATION FORM

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.]

Date:

Tender No.:

To:

WHEREAS We *[insert complete name of Manufacturer]*,.....who are official manufacturers of *[insert type of goods manufactured]*,..... having factories at *[insert full address of Manufacturer's factories]*,do hereby authorize *[insert complete name of Bidder]* to submit a bid the purpose of which is to provide the following Goods, manufactured by us *[insert name and or brief description of the Goods]*, and to subsequently negotiate and sign the Contract. We hereby extend our warranty, with respect to the Goods offered by the above firm.

Signed:

[insert signature(s) of authorized representative(s) of the Manufacturer]

Name:

[insert complete name(s) of authorized representative(s) of the Manufacturer]

Title:

[insert title]

Duly authorized to sign this Authorization on behalf of:

[insert complete name of Bidder]

Dated on _____ day of _____, _____

[insert date of signing]

SCHEDULE OF DEVIATION FROM GENERAL CONDITIONS

1) The following are the particulars of deviations from the requirements of the tender specifications:

CLAUSE	DEVIATION	REMARKS (INCLUDING JUSTIFICATION)

Place:

Date:

Signature and seal of the
Manufacturer/Bidder

NOTE:

1) Where there is no deviation, the statement should be returned duly signed with an endorsement indicating "No Deviations".

BANK GUARANTEE FORMAT FOR SECURITY DEPOSIT

(To be submitted on appropriate value of Non Judicial stamp paper from any Scheduled Bank)

ORDER NO. _____ DTD. _____

To,
 Centre Director
 National Centre for Radio Astrophysics,
 Tata Institute of Fundamental Research,
 Pune University Campus, Ganeshkhind,
 Pune- 411 007, Maharashtra, INDIA.

This deed of guarantee executed on the _____ day of _____ by the _____ (bank) (hereinafter referred to as "the Bank: which expression shall wherever the context so requires or admits means and includes its successors and assigns).

WHEREAS M/s. _____
 having their registered office at _____
 _____ (hereinafter called "the Contractor") have conveyed to
 the Centre Director, NCRA/TIFR, Pune (hereinafter called "the Purchaser") acceptance of the Purchase Order / Work
 Order (whichever is applicable) No. _____ dtd. _____ for the _____
 _____ (hereinafter called the "Contractor").

In accordance with the terms as set out in the above quoted Purchase Order / Work Order, you have agreed to accept a
 bank guarantee for Rs. _____ (Rupees _____
 _____ only) equivalent to _____ (percent) of the value of the contract in lieu of security deposit
 to be valid upto _____ or any extension that may be agreed to. For this purpose, you have agreed to
 accept our Guarantee.

In consideration thereof, we hereby (Bank), at the request of M/s. _____ irrecoverably
 and unconditionally undertake and guarantee to refund to the Centre Director, NCRA, TIFR, Pune on behalf of the said
 contractor a sum of Rs. _____ on demand and without any demure against any loss or damage that may
 be suffered by the Purchaser on receipt of your intimation that the M/s. _____
 _____ have for no reason failed to comply with any of the
 terms and conditions of the said contract, especially Item No. _____ of Annexure _____ to the Purchase
 Order regarding delivery schedule.

This guarantee shall be valid till (the date of completion of the work contained in the said order) as certified by you or
 till any extension of the date as may be agreed to by us. In the event, the guarantee shall expire 30 days after the said
 order is satisfactorily completed by you as conforming to the terms and conditions of the contract.

This guarantee shall not be revoked without your express consent and shall not be affected by you granting time or any
 other indulgence to M/s. _____ which shall include but not be limited to postponement
 from time to time if the exercise of any power vested in you or any right that you may have against to exercise the same
 in any manner at any time and either to enforce any covenant contained or implied in the said contract or any other
 course or remedy or security available to you and our bank shall not be released from its obligation under this bank
 guarantee by your exercising any of your rights with regard to matters aforesaid or any of them or by reason of any
 other act or forbearance or other act of omission or commission on your part or any other indulgence shown by you or
 any other matter or thing whatsoever which under law would but for this provision have the effect of relieving our bank
 from its obligation under this guarantee.

Annexure: “F”

Page 2 of 2

We shall agree that you shall be entitled at your option to enforce this guarantee against our bank as a principal debtor by a mere demand in writing from you which shall be conclusive evidence to us that such repayment is due and payable to you under the terms of the said contract and shall be binding on us notwithstanding any other security or guarantee that you may have in relation to M/s. _____ liabilities in respect of this premises.

This guarantee shall not be affected by any change in the constitution of our bank or of the companies or for any other reason whatsoever.

Notwithstanding anything herein contained our liability under this guarantee is restricted to _____
Rs. _____ (Rupees _____)
_____ and the guarantee will remain in force upto _____ or any
extension that may be agreed to unless a demand or claim is filled against us on or before that said date of expiry viz.
_____ all your rights under this guarantee shall be forfeited and we shall be relieved and discharged
from all liabilities hereunder.

IN WITNESS WHEREOF the undersigned being duly authorized by the Directors of the Bank has hereunto set his hand at
_____ this _____ day.

SIGNATURE OF BANK OFFICIAL WITH CODE

Bank Address :
Name :
Land Line No. :
Mobile No. :
Email address :
Rubber Stamp :

SIGNATURE OF WITNESS:

1.

2.

FORMAT OF BANK GUARANTEE FOR PERFORMANCE

(On Non Judicial Stamp Paper of Appropriate Value)

(To be obtained from any Scheduled Bank by vendor on whom purchase order will be released)

To,
Centre Director
NCRA, Pune

WHEREAS (Name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of contract no. datedto supply (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of (amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your need to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the day of, 20.....

(Signature of the authorized officer of the Bank)

Name : With Code :

Designation :

Email address :

**BANK GUARANTEE FORMAT FOR SENDING REJECTED ITEM TO FOREIGN
MANUFACTURER / PRINCIPAL FOR REPAIRS/REPLACEMENT.**

The Center Director,
National Centre for Radio Astrophysics,
Tata Institute of Fundamental Research,
Ganeshkhind, Pune – 411007.

Whereas on or about the _____ day of _____ 200 , M/s. _____ , a company having their office at _____ (hereinafter referred to as 'the vendor') entered into an agreement bearing No. _____ dt. _____ (hereinafter referred to as 'the contract') with the NCRA-TIFR, Pune (Hereinafter referred to as 'the purchaser') for manufacture and supply of _____ (hereinafter referred to as the item") at a cost of _____ (in words).

Whereas as per the terms and conditions of the contract, the vendor had delivered to the purchaser all the item/s, out of which, _____ item costing _____ (in words) was found defective and not working satisfactorily after its receipt by the purchaser and therefore the item received from the vendor was rejected by the Purchaser.

Whereas as per the terms and conditions of the contract, the vendor has agreed to either repair or replace the Item, as is deemed fit, free of cost, to the purchaser within a period of _____ months from the date of receipt of the rejected item by the vendor, under the warranty conditions of the contract.

Whereas, as per the purchaser's policy, the vendor is required to furnish a Bank Guarantee for full value of the defective items amounting to _____ (in words) as a safeguard to the purchaser on account of any damage / loss that may be caused or suffered by the purchaser due to the vendor's inability/failure to return the item duly repaired or supply new items in replacement of the defective items within the specified time and also when the items lie under the vendor's custody, control or possession. Vendor has agreed to furnish the Bank Guarantee in this context.

Whereas the Vendor, based on the purchaser's requirement has agreed to furnish such a Bank Guarantee as a safeguard to the purchaser as indicated in para 4 above, valid till the return of the repaired item or replacement thereof, to the purchaser.

Whereas, we, _____ (the Bank), in consideration of the purchaser having agreed to despatch the defective items to the vendor's works on freight paid basis and vendor having agreed to repair/replace and return the defective items duly repaired or arrange free replacement of the defective item on FOR destination basis, do hereby agree and undertake to indemnify the purchaser and keep the purchaser indemnified to the extent of a sum not exceeding _____ (in words) against any loss or damage that may be caused or suffered by the purchaser by reason of the vendor either not returning the repaired items or arrange free replacement within a specified time and also when the instrument lie under the custody, control or possession of the vendor.

We, _____ (the Bank), do hereby undertake to pay to the Centre Director, NCRA-TIFR, Pune, the amount due and payable under this guarantee, without any demur, merely on a demand from the Centre Director, on behalf of the purchaser, stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the purchaser by reason of the vendor either not returning the items duly repaired or arrange free replacement to the purchaser and also when the item lie under the custody, control or possession of vendor. Any such demand on the Bank shall be conclusive as regards the amount due and payable by the bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding _____ (in words).

We undertake to pay to the purchaser any money so demanded notwithstanding any dispute or disputes raised by the vendor or by agents in any suit or proceeding pending before any court or tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be a valid discharge of our liability for payment thereunder and the vendor and the Indian agents shall have no claim against us for making such payment.

And we, _____ (the Bank) hereby further agree that the decision of the said Center Director, NCRA-TIFR, Pune as to whether the vendor has committed breach of any such terms and conditions of the contract or not and as to the amount of damage or loss assessed by the said Center Director, NCRA-TIFR, Pune on account of such breach would be final and binding on us.

We, _____ (the Bank) further agree with the purchaser that the purchaser shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time for performance by the said vendor from time to time or to postpone for any time or from time to time, any of the powers exercisable by the purchaser against the said vendor/s and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said vendor/s or for any forbearance, act or commission on the part of the purchaser or any indulgence by the purchaser to the said vendor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

This guarantee will not be discharged due to the change in the constitution of the bank, the vendor or the agents.

Our guarantee shall remain in force until _____ and unless a claim under the guarantee is lodged with us within three months from that date, all rights of the purchaser under the guarantee shall be forfeited and we shall be relieved and discharged from all liabilities thereunder.

Dated at _____ this _____ day of _____ 200

**BANK GUARANTEE FOR HANDING OVER REJECTED ITEM TO
INDIAN MANUFACTURER**

The Center Director,
National Centre for Radio Astrophysics,
Tata Institute of Fundamental Research,
Ganeshkhind, Pune – 411007.

Whereas on or about the _____ day of _____ 200 , M/s. _____ , a company having their office at _____ (hereinafter referred to as 'the vendor') entered into an agreement bearing No. _____ dt. _____ (hereinafter referred to as 'the contract') with the NCRA-TIFR, Pune (Hereinafter referred to as 'the purchaser') for supply _____ of (hereinafter referred to as the item') at a cost of _____ (in words).

Whereas as per the terms and conditions of the contract, the vendor had delivered to the purchaser all the item, out of which, _____ item costing _____ (in words) was found defective and not working satisfactorily after its receipt by the purchaser and therefore the item received from the vendor was rejected by the Purchaser.

Whereas as per the terms and conditions of the contract, the vendor has agreed to either repair or replace the Item, as is deemed fit, free of cost, to the purchaser within a period of _____ months from the date of receipt of the rejected item by the vendor, under the warranty conditions of the contract.

Whereas, as per the purchaser's policy, the vendor is required to furnish a Bank Guarantee for full value of the defective items amounting to _____ (in words) as a safeguard to the purchaser on account of any damage / loss that may be caused or suffered by the purchaser due to the vendor's inability/failure to return the item duly repaired or supply new items in replacement of the defective items within the specified time and also when the items lie under the vendor's custody, control or possession. Vendor has agreed to furnish the Bank Guarantee in this context.

Whereas the Vendor, based on the purchaser's requirement has agreed to furnish such a Bank Guarantee as a safeguard to the purchaser as indicated in para 4 above, valid till the return of the repaired item or replacement thereof, to the purchaser.

Whereas, we, _____ (the Bank), in consideration of the purchaser having agreed to despatch the defective items to the M/s. _____ on freight paid basis and vendor having agreed to repair/replace and return the defective items duly repaired or arrange free replacement of the defective item on FOR destination basis, do hereby agree and undertake to indemnify the purchaser and keep the purchaser indemnified to the extent of a sum not exceeding _____ (in words) against any loss or damage that may be caused or suffered by the purchaser by reason of the vendor either not returning the repaired items or arrange free replacement within a specified time and also when the instrument lie under the custody, control or possession of the vendor.

We, _____ (the Bank), do hereby undertake to pay to the Centre Director, NCRA-TIFR, Pune, the amount due and payable under this guarantee, without any demur, merely on a demand from the Centre Director, on behalf of the purchaser government, stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the purchaser by reason of the vendor either not returning the items duly repaired or arrange free replacement to the purchaser and also when the item lie under the custody, control or possession of vendor. Any such demand on the Bank shall be conclusive as regards the amount due and payable by the bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding _____ (in words).

We undertake to pay to the purchaser any money so demanded notwithstanding any dispute or disputes raised by the vendor or by agents in any suit or proceeding pending before any court or tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be a valid discharge of our liability for payment thereunder and the vendor and the Indian agents shall have no claim against us for making such payment.

And we, _____ (the Bank) hereby further agree that the decision of the said Center Director, NCRA-TIFR, Pune as to whether the vendor has committed breach of any such terms and conditions of the contract or not and as to the amount of damage or loss assessed by the said Center Director, NCRA-TIFR, Pune on account of such breach would be final and binding on us.

We, _____ (the Bank) further agree with the purchaser that the purchaser shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time for performance by the said vendor from time to time or to postpone for any time or from time to time, any of the powers exercisable by the purchaser against the said vendor/s and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said vendor/s or for any forbearance, act or commission on the part of the purchaser or any indulgence by the purchaser to the said vendor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

This guarantee will not be discharged due to the change in the constitution of the bank, the vendor or the agents.

Our guarantee shall remain in force until _____ and unless a claim under the guarantee is lodged with us within three months from that date, all rights of the purchaser under the guarantee shall be forfeited and we shall be relieved and discharged from all liabilities thereunder.

Dated at _____ this _____ day of _____ 200

Annexure: “J”

BID FORM

[The Bidder shall fill in this Form in accordance with the instructions indicated No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date:

[insert date (as day, month and year) of Bid Submission]

Tender No.:

[insert number from Tender Notice]

To:

[insert complete name of Purchaser]

We, the undersigned, declare that:

(a) We have read & understand the bidding document and have no reservations,

(b) We offer to execute the order in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods and Related Services *[insert a brief description of the Goods and Related Services]*;

(c) Our bid shall be valid for a period of **90 days**, from the date of opening techno commercial bid (Part– I), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;

(d) If our bid is accepted, we agree to submit security deposit and performance guarantee as per mentioned the tender document;

Signed: *[insert signature of person whose name and capacity are shown]* In the capacity of *[insert legal capacity of person signing the Bid Submission Form]*

e) Name: *[insert complete name of person signing the Bid Submission Form]* Duly authorized to sign the bid for and on behalf of: *[insert complete name of Bidder]*

f) Dated on _____ day of _____, _____ *[insert date of signing]*

FORMAT OF DECLARATION REGARDING AMALGAMATION / ACQUISITION

No. ----- Date:-----

1) **Amalgamation/Acquisition**

In the event of M/s. -----proposes for amalgamation, acquisition or sale of its business to any other firm during this contract period, M/s.----- and proposed Buyer/Successor of the Principal Company are liable to execute, fulfill contractual obligations without any deviations. For this purpose M/s. -----/M/s.----- and proposed Buyer/Successor of the Principal Company shall indemnify itself to the Centre Director, National Centre for Radio Astrophysics, TIFR, Pune to fulfill the contractual obligations as per the terms of NCRA Tender and bids of M/s. -----No. ----- dated-----and National Centre for Radio Astrophysics P.O. -----dated ----- . The contractual obligations are supply, installation, commissioning, configuration, warranty maintenance/replacement of spares, accessories etc. as per the above mentioned Purchase Order.

Company Seal & Phone No.:

Name & Signature of Bidder :

Designation :

Date :

ANNEXURE – L

BANK DETAILS FOR REFUND OF EMD / MAKING PAYMENT

(Information to be submitted on Vendors Company Letter head)

To,
The Accounts Officer,
NCRA-TIFR ,Pune University Campus,
Post Bag No-3, Ganeshkhind,
Pune-411007

Sub:- Bank Details for payment through Electronic Mode i.e. NEFT/RTGS

Sir,
It is requested that settlement of all our bill/s from now onwards may please be made through Electronic Mode (NEFT/RTGS). The details of My/our bank account are as under :-

1. Beneficiary Name

2. Full Address

3. IFSC Code

4. Bank Account No.
(Full Account Number to be furnished for making payment to be made through Electronic Mode)

5. Type of Account viz Saving A/C / Current A/C / Cash Credit A/C / Overdraft

6. MICR No.

Note: 1st three digit & last of 3 digit of MICR No. Should not be zero.

7. Name of the Bank:

8. Full Address of the Bank:

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for any reasons, We will not hold NCRA TIFR Pune responsible and agree to discharge the responsibility expected of us as a participant under the scheme.

Yours Faithfully

()

Signature of authorized Officer of the company

Name
Designation
Company's seal
Date

UNDERTAKING

1. We have studied the complete tender document and accept all the terms and conditions.
2. It is certified that my firm/agency/company has never been black listed by any of the Departments / Autonomous Institutions / Universities / Public Sector Undertakings of the Government of India or Government of Maharashtra or any other State Government or Public Sector Banks or Local Bodies / Municipalities and no criminal case is pending against the said firm / agency as on

_____.

Date : Signature of Bidder :

Name & Designation :

Place : Company Name & Address :

Company Seal & Phone No. :

CHAPTER – 6 A

UN-PRICED BID (FOR RUPEE QUOTE)

Page 1 of 1

Sr.No.	Item Description	Qty.
1	RF Signal Generator, Frequency Range 10 Khz to 3 Ghz. Options : 1..... 2..... 3..... 4..... 5..... 6..... Accessories : 1..... 2..... 3..... 4..... 5..... 6.....	1 No.
2	Standard Warranty Period	----- Years

Price for Extended warranty (including standard warranty, of years) upto five years quoted in the price bid.	Yes / No
---	-----------------

GST REGISTRATION NO.	
P&F CHARGES	
FREIGHT AND INSURANCE CHARGES FOR DELIVERY OF ITEMS AT GMRT-NCRA, KHODAD.	
GST %.- AS SPECIFIED IN CHAPTER 1 (Clause No. 1.10 in Section-C).	
DELIVERY PERIOD	_____ Months
WARRANTY PERIOD (Total 5 Years)	
(1) Standard Warranty	_____ YEAR /YEARS
(2) Extended Warranty	_____ YEARS
BID VALIDITY	

Date	:	Signature of Bidder	:
		Name & Designation	:
Place	:	Company Name & Address	:
		Company Seal & Phone No.	:

UN-PRICED BID (For Direct Import by NCRA)

Sr.No.	Item Description	Qty.
1	RF Signal Generator, Frequency Range 10 Khz to 3 Ghz. Options : 1..... 2..... 3..... 4..... 5..... 6..... Accessories : 1..... 2..... 3..... 4..... 5..... 6.....	1 No.
2	Standard Warranty Period	----- Years

1	Price Basis : Ex. Works / Ex. Warehouse Cost FCA airport of departure.	
2	Delivery period	----- Months
3	Charges towards extended Warranty upto five years quoted in the price bid . (Please confirm terms and conditions of warranty).	Yes / No
4	Full Address on which order to be placed together with contact details.	
5	Validity of quotation (Minimum 90 days from due date of submission).	

Date	:	Signature of Bidder	:
		Name & Designation	:
Place	:	Company Name & Address	:
		Company Seal & Phone No.	:

PART - II**PRICE BID – IN RUPEE QUOTE****(To be submitted in a separate sealed Envelope)****BIDDERS MUST QUOTE THEIR RATES IN THIS FORMAT ONLY**

Sr. No.	Item Description	Quoted Make and Model No.	Quantity	Unit Price Rs.
1	RF Signal Generator, Frequency Range 10 Khz to 3 Ghz. Options : 1..... 2..... 3..... 4..... 5..... 6..... Accessories : 1..... 2..... 3..... 4..... 5..... 6.....		1 No.	*
	Standard Warranty Period	--	--	_____ Years
2	Charges towards extended warranty upto Five Years.	---	-----	

NOTE : * Price quoted should include charges for standard warranty period.

Date : Signature of Bidder :

Name & Designation :

Place : Company Name & Address :

Company Seal & Phone No. :

PART - II

PRICE BID – FOR DIRECT IMPORT BY NCRA-TIFR
(To be submitted in a separate sealed Envelope)

Sr. No.	Item Description	Quoted Make and Model No.	Quantity	Rate / Each	Currency
1	RF Signal Generator, Frequency Range 10 Khz to 3 Ghz. Options : 1..... 2..... 3..... 4..... 5..... 6..... Accessories : 1..... 2..... 3..... 4..... 5..... 6.....		1 No.	*	
	Standard Warranty Period				_____ Years
2	Charges towards extended warranty upto five years				

NOTE : * Price quoted should include charges for standard warranty period.

Date : Signature of Bidder :

Name & Designation :

Place : Company Name & Address :

Company Seal & Phone No. :