

BOSE INSTITUTE  
KOLKATA

|                |   |                       |
|----------------|---|-----------------------|
| Tender No.     | : | BI/Bio-phy/2013-14/05 |
| Tender date    | : | 09.09.2013            |
| Type of Tender | : | Open.                 |

|              |   |   |
|--------------|---|---|
| Tender Title | : | Quotations are invited for customized micro array services from reputed service providers for the evaluation and analysis of the following expressions in cancer lines. |
|--------------|---|---|

**Specification :** Apoptosis: BCL2, BIRC5.

Growth Factors & Receptors: EGFR, ERBB2, ERBB3, ERBB4, FIGF, FLT1, FLT4, IGF1, IGF1R, IGF2, KDR, KIT, PDGFRA, PDGFRB.

Receptor Tyrosine Kinase Signaling: AKT1, AKT2, GRB2.

Cell Cycle: CDK1, CDC25A, CDK2, CDK4, CDK5, CDK8, CDK9, MDM4, TERT.

Topoisomerases, Type II : TOP2A, TOP2B.

Transcription Factors: ATF2, HIF1A, IRF5, NFkB1, TP53.

BAS Signaling: HRAS, KRAS, NRAS.

Histone Deacetylases: HDAC1, HDAC11, HDAC2, HDAC3, HDAC4, HDAC6, HDAC7, HDAC8.

CyclinD1,

P21,

c-MYC,

Please note that price should be quoted for processing and analysis of six samples. Service providers are expected to extract RNA, ne responsible for transfer of samples from initiating laboratory to their stations and provide total analysis of the samples provided.

**N.B.--** Service providers are asked to submit the authentication and list of customers to whom they had provided such services earlier along a) Copy of trade licence b) Pan card c) Copy of income tax filed last year d) Clearance of professional tax.

|          |   |             |
|----------|---|-------------|
| Quantity | : | 06 Samples. |
|----------|---|-------------|

|  |   |  |
|--|---|--|
| Last date & time for submission  | : | 20.09.2013 Not later than 1.00 p.m   |
| Date & time for opening of bids  | : | 20.09.2013 To be opened at 2.30 p.m  |
| Submission of Tender (Address)   | : | Department of Biophysics, Annexe Block, Centenary Building addressed to The Registrar, Bose Institute P-1/12, C.I.T. Scheme VII-M, Kolkata-700 054 |
| Venue of bid opening   | : | Department of Biophysics, Annexe Block   |
| For any query the interested bidders<br>Any contact(Dept./Section/Div./Unit) | : | Department of Biophysics<br>Contact No.25693340  |

|  |   |  |
|--|---|--|
| <b>General Terms &amp; Conditions:</b> | : |  |
| Warranty                               | : |  |
| Payment terms                          | : | Payment will be made after complete delivery of the samples in good condition. |

|  |   |  |
|--|---|--|
| Delivery schedule  | : | After receipt of the work order the samples should be delivered within fifteen days & if any defect of the supplied item is found, it should be replaced immediately from your side. |
| Bid security (earnest money deposit), if applicable  | : | N A.   |
| Submission of Performance Bank Guarantee (PBG), if applicable  | : | N A.   |
| Any other information (if applicable)  | : | Contact No. 25693340.  |
| <u>Name of the instrument</u> and <u>submission of tender</u> should be mentioned on the envelope positively.  |   |  |
| Director, Bose Institute reserves the right to accept or reject any or all tenders either in part or in full. The reasons for rejecting the tender of a prospective bidder will be disclosed only when enquiries are made. |   |  |

Registrar  
10.10.13

Purchase Indent Form

INDENT NO. NIL  
DATE: 09.09.2013

The following items are required for Biophysics department/division/project and may kindly be procured. (Separate items to be indented for each class).

| Sl.No. | Detailed specification of the stores   | Quantity           | Estimated cost  |
|--------|--|--------------------|-----------------|
| 1.     | <p>Quotations are invited for customized micro array services from reputed service providers for the evaluation and analysis of the following expressions in cancer lines.</p> <p>Apoptosis: BCL2, BIRC5.</p> <p>Growth Factors &amp; Receptors: EGFR, ERBB2, ERBB3, ERBB4, FIGF, FLT1, FLT4, IGF1, IGF1R, IGF2, KDR, KIT, PDGFRA, PDGFRB.</p> <p>Receptor Tyrosine Kinase Signaling: AKT1, AKT2, GRB2.</p> <p>Cell Cycle: CDK1, CDC25A, CDK2, CDK4, CDK5, CDK8, CDK9, MDM4, TERT.</p> <p>Topoisomerases, Type II: TOP2A, TOP2B.</p> <p>Transcription Factors: ATF2, HIF1A, IRF5, NFKB1, TP53.</p> <p>BAS Signaling: HRAS, KRAS, NRAS.</p> <p>Histone Deacetylases: HDAC1, HDAC11, HDAC2, HDAC3, HDAC4, HDAC6, HDAC7, HDAC8.</p> <p>CyclinD1,<br/>P21,<br/>c-MYC.</p> <p>Please note that price should be quoted for processing and analysis of six samples. Service providers are expected to extract RNA, be responsible for transfer of samples from initiating laboratory to their stations and provide total analysis of the samples provided.</p> <p><b>N.B.--</b> Service providers are asked to submit the authentication and list of customers to whom they had provided such services earlier along a) Copy of trade licence b) Pan card c) Copy of income tax filed last year d) Clearance of professional tax.</p> | 06 No.<br>Samples. | Rs. 1,80,000.00 |

*Signature*

\* Certified that to the best of our knowledge, the items indented are the proprietary item of M/s. N. A. and is marketed by their only authorized distributor M/s. N. A. in India. We shall be held responsible in case the certificate is found to be incorrect.

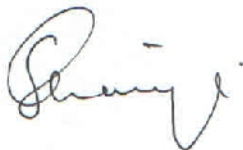
• The requirement could not be anticipated earlier, is emergent in nature. The items are required for Department/Project no. DST-Ramanujan Fellow/Dr. S. Chatterjee a sponsored/Inhouse project and the deadline for delivery is within 15 days (with necessary justification).

• The details about the life of the equipment, availability of spares, ease of maintenance etc. N. A.

- The availability of funds Yes.
- Name of project/department Biophysics.
- Budget provision Yes.
- Whether necessary fund is a viable to process this item. Yes.
- Details of the Accounts Head (DST-Ramanujan Fellow/Dr. S. Chatterjee)
- Likely delivery schedule:- Within 15 days from the receipt date of the order.

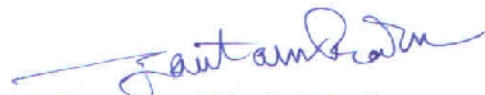
\* The installation requirements like area, power, civil works etc. are ready Yes.

• Certified that the item is not available in stores. Yes.



Signature of the Indentor

9/9/13



Signature of Head of the Department