

संदर्भ सं.....

Ref. No. KMV/304/Inno-Project 2016/

दिनांक .....

Dated: 10.08.2016

**E-mail: [innovationkmv304@gmail.com](mailto:innovationkmv304@gmail.com)**

**Sub: Quotation invited for Innovation-project**

Dear Sir/Madam,

The college is interested in purchasing Setups/Instruments/items (as per list attached) required for innovation project submitted by Keshav Mahavidyalaya. Please send quotations in a sealed cover so as to reach the office on or before 25<sup>th</sup> August 2016, 5:00 p.m. While sending quotations, you are requested to keep following terms and conditions in mind:

1. "Technical and financial Bids" to be submitted in separate sealed envelopes. Both the sealed envelopes must be put together in a single big sealed envelope super-scribed as- "*Quotations for items required for Innovation project, Department of Electronics, Keshav Mahavidyalaya*" along with our reference number and due date and is to be sent to:

**Principal Investigator,**

**Innovation Project titled "To design and develop an instrument/device to control emissions of SOx and NOx from motor".**

**Keshav Mahavidyalaya  
H-4-5 Zone, Pitampura  
Delhi-110034**

ENVELOPE I (Technical Bid): The Technical Bid should be complete in all respects and contain detailed information as asked. *The price should not be quoted in technical bid.* It must include:

- Certificate/Proof that the vendor is established in this business for at least 5 years.
- Details of similar projects carried out by the vendor in Colleges/ Universities/ Research Institutes/Govt. Organizations (list should be provided).
- Warranty compliance statement and current authorization/dealership letter from the principal company in case the offer is being submitted by dealer/distributor.
- A certificate stating that the Company has not been blacklisted by any Government Organization(s).
- A certificate stating that the vendor accepts all the terms and conditions mentioned in this letter.
- Any deviation, if any, suggested by the vendor on the technical specifications (asked by the college) along with the reasons. Whether such deviations add to improvement of the overall performance of the systems should be specifically mentioned and may be supported by relevant technical documentation. The following format is to be used for submitting the information:

S. No. As mentioned in the attached list	Technical Specification as mentioned in the attached list	Deviation offered by the vendor	Reasons and whether deviation adds to the operational efficiency in the systems

ENVELOPE II (Financial Bid): The financial bid should give price information along with the relevant terms & conditions. The following format is to be used for submitting the information:

S.No.	Item No. as mentioned in the list attached	Particulars of the Item	Price	Any other information

The financial bid must not contradict the technical Bid in any way. The financial bid must also include all certifications referred in this letter.

The quotations not submitted on or before the due date and time or incomplete in detail is liable to be rejected. Also, the College is not responsible for non-receipt of quotation within the specified date and time due to any reason including postal delay or holidays.

2. The technical bids will be opened individually, and examined for short listing the vendors, and the financial bids of only those vendors who qualify technically will be opened and compared. After opening the financial bids of the short-listed vendors, if there is a discrepancy between words and figures, the amount indicated in words will prevail.
3. PAN and TIN of the supplier/firm must be furnished.
4. **Offer validity Period:** The offer must hold good for at least 90 days from the last date of submission of quotations. Any offer falling short of the validity period is liable for rejection.
5. **Costs:** The offer must include the following:
  - Cost of the equipment must include all taxes & statutory levies, freight & installation charges in the campus of Keshav Mahavidyalaya, Delhi-110034.
  - Special discounts/rebates, wherever applicable, keeping in view that the supplies are being made to an educational institution, must be indicated clearly.
6. The College shall be under no obligation to accept the lowest or any other offer received in response to this notice of inviting quotations and shall be entitled to reject any or all offers including those received late or incomplete offers without assigning any reason whatsoever. The College reserves the right to make any changes in the terms and conditions of purchase and will not be obliged to meet and have discussions with any vendor, and/or to listen to any representations.
7. **Delivery & Installation Period:** The College would like to have the following time schedule for completion of the activities from the date of placement of orders.
  - a) Delivery: At the earliest preferably within one month of issue of order. But specific mention along with the reasons may be made in case the vendor feels of the chances of slight delay in delivery of the items than the mentioned period.
  - b) Installation, testing and setting up the unit for continuous operation: within 15 days from the date of delivery.
  - c) The vendor shall be responsible for proper packing so as to avoid damage under normal conditions of transport by sea, rail and road or air and delivery of the material in good condition to the consignee at destination. In the event of any loss, damage, breakage or leakage or any shortage the vendor shall be liable to make good such loss and shortage found at the checking / inspection of the material by the consignee. No extra cost on such account shall be admissible.
8. **Payment Terms:** Payment will be made to the vendor after delivery and satisfactory installation of all items at the scheduled destinations.
9. **Warranty:**
  - A. Onsite comprehensive warranty of at least 1 year covering all parts & labor from the date of acceptance of the systems by Keshav Mahavidyalaya. During the warranty period, the vendor will

have to undertake comprehensive maintenance, free of cost, of the entire equipment, including hardware, software, equipment and accessories supplied by the vendor at the site of installation.

B. The vendor must have service center/authorized service center in India to ensure that the equipment is attended within a reasonable period after the complaint is lodged.

C. The vendor shall be fully responsible for the manufacturer's warranty for all equipments, accessories, spare parts etc. against any defects arising from design, material, manufacturing, workmanship, or any act or omission of the manufacturer / Vendor or any defect that may develop under normal use of supplied equipment during the warranty period.

10. **Order Cancellation:** Keshav Mahavidyalaya reserves the right to cancel the order in the event of one or more of the following circumstances:

- Delay in delivery and installation beyond 2 weeks from the agreed date of delivery/installation.
- Serious discrepancy in hardware, noticed during inspection/installation, if any.
- Breach by the vendor of any of the technical or commercial terms and conditions.
- Any action by the vendor which is in breach of law or accepted practices in commercial transactions.
- If the vendor goes into liquidation - voluntarily or otherwise.
- Any other reason which College may deem it fit for cancellation of the order.

11. **Certificates: The vendors must certify following:**

- That the supply & installation will be in conformity with the terms and conditions as mentioned in this letter.
- That Keshav Mahavidyalaya is not bound to accept the offer either in part or in full and that the College has the right to reject the offer in full or in part without assigning any reasons whatsoever.
- That the vendor ensures that everything to be supplied by him shall be brand new, free from all defects and faults in material, workmanship and manufacture and shall be of the highest grade, quality and consistent with the established standards for materials specification and shall operate properly.
- That the service related complaints will be attended within few working days after the complaint is lodged.
- That during the warranty period, in cases of failure to repair the machine, vendor will provide a stand-by arrangement till the equipment is repaired.

<b>Name of Items with Technical Specification</b>		
<b>Flue Gas Analyser to detect SOx and NOx</b>		
<b>Specifications</b>		
<b>Measurement Parameter</b>		
<b>Gas</b>	<b>Range</b>	<b>Resolution</b>
NOx	0 – 1000 ppm	0.1 - 1 ppm
SOx	0 – 1000 ppm	0.1 - 1 ppm
<b>Flue Gas Temperature 0 – 1200 °C</b>		
<b>Humidity 0 – 99 %</b>		
<b>Response Time: Less than 50 s</b>		
<b>With Communication port.</b>		
Atleast Two years of shelf life.		

**Principal Investigators**