

# BIJOY KRISHNA GIRLS' COLLEGE, HOWRAH

A NCTE and NAAC accredited (B<sup>++</sup>) College

5/3, MAHATMA GANDHI ROAD, HOWRAH – 711 101.

Ref. No ...Nil.

Date ...25/11/2016

## **TENDER NOTICE**

As per G.O. No. ED-891/2016 dated 16.09.2016

(<http://wbhed.gov.in/readwrite/uploads/1474022381.pdf>) quotations for Virtual Classroom are invited from bonafide vendors by 29<sup>th</sup> November, 2016 to the office as per the specifications provided in the Govt. order.

*Ruma Bhattacharyya*

Principal/Secretary

Government of West Bengal  
Department of Higher Education

Co.  
25/11/16

Virtual Classroom

Illustrative Hardware Items and Minimum Specifications

1. Desktop computer of latest configuration  
Intel Q85 chipset / Intel core-i5 4570 or higher processor / Intel HD graphics 4600/  
500 GB 7.2K rpm, SATA 6.0 Gb/s SMART IV HDD / Microtower Form factor /4 GB  
DDR-3 RAM /Gigabit LAN / DVD writer / Windows 8 1 professional / HD Realtek  
audio with internal speaker / pre-boot diagnostic at bios level by OEM only / 18.5  
inch LED TFT monitor **OR EQUIVALENT SPECIFICATIONS**. The product can be  
of any reputed and established brand with reliable after-sales service. 3 year onsite  
warranty. 600 VA UPS with 10-15 minutes power back up.
2. Short / Ultra short throw projector  
Suitable for day light conditions in large lecture theatre and for a picture size of at  
least 8 feet by 6 feet/ DLP Technology or Laser / LED technology / 3000 ANSI  
Lumens /XGA / SmartECO power saving technology / 10000 hours long lamp life /  
Throw ratio 0.61 / Blu Ray Full HD 3D support / Mobile playback through wireless  
from Android , i-phone, etc / contrast ratio 13000:1 ultra sharp or above. Warranty:  
1000 lamp hours or 1 year whichever is earlier. The product can be of any reputed/  
established brand with onsite warranty and reliable after-sales service.
3. Wall mount adjustable bracket (extendable up to 4 ft.) for projector, with  
sufficient load bearing capacity
4. Wall-mounted white interactive board (not less than 6 foot X 4 foot) fully  
integrated with the hardware system to record/ save hand-written data in the  
computer's HDD
5. High-speed Wi-Fi for PC
6. Public Address/ Sound system suitable for the size of the virtual classroom/  
lecture theatre, with one lapel/collar mike for the teacher and one cordless  
microphone.
7. Camera of suitable resolution (with digital zoom function) for video  
conferencing / recording lectures, along with software platform/ application license  
(as applicable) with capability of multi-point video and audio interaction (subject to  
availability of sufficient bandwidth), with recording facility, for recording lecture/ class  
room interactions.