

Established in 1959 (Government Sponsored) NAAC Reaccredited B

NEWSPAPER ADVERTISEMENT REFERENCE: BARTAMAN (BENGALI)

DATED: MONDAY 17THAUGUST, 2015, **ADVERTISEMENT NO:** 516520 (76/9721)

DETAILED QUOTATIONS ARE INVITED FOR THE FOLLOWING ITEMS

Quotations are invited for wooden partition for classrooms at Basanti Devi College.

Description of work: Partition with waterproof plywood (laminated)

[Interested vendors are requested to visit the college for further details]

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UNDER R.U.S.A (RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN] FUNDING SCHEME

UNDER NEW FACILITIES HEAD

- ➤ Civil work for college building , staff room and allied work
- Civil work for construction of Toilet Blocks
- Civil work for construction of memorial statues.

[Interested vendors are requested to visit the college for further details]

UNDER RENOVATION HEAD

- Renovation work (Civil) in Office room, Principal's Chamber.
- > aluminum panel at the corridor etc.)
- > Renovation in Auditorium (carpentry) (Wooden dias repairing and new creation, podium modification, wooden rack etc.)

[Interested vendors are requested to visit the college for further details]

UNDER EQUIPMENTS HEAD

WOODEN EQUIPMENTS (CUSTOM MADE):

- New partition, modification, polishing, storage unit, existing unit modification of office room.
- ➤ Vertical blinds in principals room, library, auditorium, office corridor etc

[Interested vendors are requested to contact the college for measurements]



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	NAME OF INSTRUMENTS	
P-N junction diode	Plain Gratings N=3000/cm(imported)	p-n Junction diode characteristic apparatus
Zener Diode	Plain Gratings N=2000/cm(imported)	RMS Milivoltmeter (Digital)
Transistor Characteristics	Newton's Ring Expt.	Hybrid Parameter Experiment
RMS millivoltmeter	Spectrometer (Inco)	Bridge Rectifier Expt set up : (Complete set up)
Hybrid parameter	Mutual Inductance Coil	Power supply up to 12 volt any range/ 1amp (with meter)
Meg ohm pot	Polaroids (Two)	3 MHz Digital Function Generator:
IC chips	Transistor set (complete) (General and Honours)	AC Source for Bridge Rectifier for different range
Logic Gates	Hall Probe (Ge)	Plain Gratings 2000/cm
Bridge Rectifier	Zener Diode Set (complete)	Newton Ring experiment set up
Electronics components	Accessories for crossed grating experiments	Polaroids
Cross Grating	a) Laser spectrometer	Hall Probe
a) Digital Ammter	b) Laser source	Resistance Box 0-1000 ohm
b) Digital Voltmeter	c) Laser detector	0-5000 ohm
Power Supply (different ranges)	d) Grating(2)	0-10000 ohm
Prism	e) Measuring Meter	Digital Ammeter (Any range)
Function Generator	f) X-Y Positionar for Laser detector	Digital Voltmeter (Any range)
I-V characteristics of a p-n junction diode and resistance	Cathode Ray Oscilloscope (Dual beam 30 MHz)	Power Supply : +/- 12 DC
(complete set) Construction of electronic gates using diodes and IC (complete)	Resistance boxes	Experimental set up for OP AMP and GATES.
Increase of internal resistance using OP-AMP	a) Digital Ammter	Analog Voltmeter (Any Range)
AC source for Bridge Rectifier for different ranges	b) Digital Voltmeter	Analog Ammeter (Any Range)
Pressure coefficient set	Power Supply (± 12 V DC)	Milliameter
Stefan's Law Experiment set up	AC source for Bridge Rectifier for different ranges	a) Digital (Any Range)
L-C-R Experimental set up	Function Generator	b) Analog (Any Range)
Laser Source	a) DVD- Combo Drive	Microammeter
Sodium Vapour Lamp Set	b) HP all-in-all colour printer 3030/3050	a) Digital (any Range)
Helium Set :Hilium Discharge Tube, Source	Construction of electronic gates using diodes and IC (complete)	b) Analog (any Range)
Mercury Vapour Lamp set	Increase of internal resistance using OP-AMP	AC Source
Exhaust fan 12"	I-V characteristics of a p-n junction diode and resistance (complete set)	a) 0-20v/ 2amp
RMS AC Millivoltmeters	Analog voltmeter	b) 0-50v/2amp
Model ACM 102	Analog ammeter	Ballistic Galvanometer
Null detector (Digital)	Slide callipers	Deacade Condnsar Box (dial Type, Single)
INCO Standard Spectrometer (model : 4232)	Screw Gauge	a) 0.1-1 mf
Inco Polarimeter (model :4229)	Optical Bench for biprism	b) 1-10 mf
Dead beat Galvanometer	Bridge Rectifier (set)	c) 0.001-0.01 mf
Oscilloscope – 30MHz	Bar magnet	d) 0.01-0.1 mf
Model no- SM 410	Multipurpose Bread Board Trainer Kit	Temparature controller Board
Digital Null Detector	Model : DABT-01	Exhaust Fan
Digital Balance: (0.01gm-600gm) Model no PGB 600	Bread Board	Optical bench

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SCIENTIFIC EQUIPMENTS (FOR DEPARTMENT OF CHEMISTRY):

- Digital pH Meter with Electrode, Make: Systronics, Model: 335
- Digital Photoelectric Colorimeter, Make: Systronics, Model: 112
- Digital Conductivity Meter with Cell, Make: Systronics, Model: 304
- Digital Potentiometer, Make: Systronics, Model: 318
- Electronic Analytical Balance make AFCOSET, Model No: ER-200A
- ➤ Digital Automatic Melting Point Apparatus make (CHEMILINE), Model No: CL-725
- Melting Point Apparatus
- ➤ Weighing Balance, Capacity: 600 gms Accuracy: 0.01 gms

SCIENTIFIC EQUIPMENTS (FOR DEPARTMENT OF PSYCHOLOGY):

- ➤ Tachistoscope [Fall Door type] with Cards Electrical Span of Attention
- Tachistoscope Cards [40 Meaningful and 15 Non Meaningful] or Dotted 17 Cards]
- Tachistoscope Apparatus Electronic with Variable Time controls
- > Fluctuation of Attention
- ➤ Koh's Block Design Test (5-11 yrs)
- ➤ Reading-Free Vocational Interest Inventory: 2 (R-FVII:2) Ralph L.Becker.

SPORTS EQUIPMENTS:

> 4 STATION GYM WITH WEIGHTS

High Lat Pulley/Over Pulley/High Lat Pulley/Lat pull Down

Bench Press

Leg Ext. Leg Curl

Abdominal Conditioner

COMPUTERS & ACCESSORIES:

- ➤ **DESKTOP COMPUTER** Intel i3 , 4GB DDR3 , 500 GB HDD, DVD Writer, 19inch Monitor, USB Key board , mouse , Windows 8.
- **UPS** (625 VA) (APC / Microtek)
- Centralized UPS system (load: 20 computers, 3 printers)
- Laser Printer- [Scan, Print, Copy] (HP / Canon)
- Laser jet Printer [only print] (HP / Canon)

LAPTOP:

➤ Intel i3 latest, 4GB RAM, 500GB HDD, 15.6 inch monitor, web cam, wifi card reader support, Windows 8.1[Brand: HP / Dell]

DIGITAL CAMERA:

Above 10 Mega Pixel Digital camera [compact] (Canon / Nikon / Sony)

ANNUAL MAINTAINANCE CONTRACT FOR COMPUTERS & ACCESSORIES:

Desktop computers, Laptops, Printers (Dot Matrix, LaserJet, All in One Printer)



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[For condition of equipment, please visit the college]

AIR CONDITIONER MACHINES:

- ➤ 1.5 Ton 3 star A.C Machines (Preferably: Samsung / LG / Panasonic / Blue star)
- ➤ 1 Ton 3 star A.C Machines (Preferably: Samsung / LG / Panasonic/Blue star)

WATER COOLER & PURIFIER:

- ➤ Water Cooler: 40 Ltr& 150 Ltr { Make: Blue Star]
- ➤ Commercial Water Purifier up to 400 ltr [Reputed Brand]

GENERATER

> 63 KVA / 75 KVA / 82.5 KVA A.C Generator, Brand: KIRLOSKAR / MAHINDRA or equivalent any model.

[Suppliers are requested to visit the college for electrical load calculation]

PROJECTOR, SMART BOARDS ETC for SMART CLASSROOM:

- ➤ LED (Laser Technology) portable projector (Brand: EPSON / CASIO / other reputed brands)
- > Mounting Kit for Projectors, manual projection screen, minimum 10 mtr VGA, Power & HDMI cable required
- Interactive pen for projectors [any reputed brand, compatible with above mentioned projector]

ALMIRAH & LOCKERS:

- Wooden Periodical Display Rack,
- Steel Periodical Display Rack
- ➤ Sliding Glass door rack
- 4 door Book Case
- Personal Locker unit with 4 doar with lock
- Vertical Filing Cabinet
- Unite Modular Storage with wooden shutter

[Brand: Godrej / any reputed Brand]

[For details suppliers are requested to contact the college]

FIRE FIGHTING EQUIPMENTS

- ➤ ABC TYPE 2 kgs / 4 kgs
- ➤ DCP TYPE 4 / 6 kgs
- ➤ WATER TYPE 6 / 9 kgs
- ➤ CO2 TYPE 2 kgs



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[Quotations invited for new and refilling of existing fire safety equipments]

LIBRARY MANAGEMENT SERVICES

Implementation of Library Management System on SOUL package (including Data migration and allied works)

STUDENT MANAGEMENT SOFTWARE PACKAGE

- GUI based Multiuser RDBMS package
- > year wise student data for both UG & PG
- picture and signature of the candidate
- customized report generation
- data import & export feature (export in M.S excel is must)
- > student fees collection module (provision for bulk uploading from bank MIS data)
- ➤ **Preferably** web based data backup service enabled (platform independent)& other requisite features needed for student database system

[Interested vendors are requested to send their proposal, after preliminary assessment , vendors may be called for demonstration of their software]

OTHER ITEMS:

- Microwave / Convection 23 ltr [Reputed Brands only]
- Induction Oven [Reputed Brand Only]
- > Standard Refrigerator [HAIER / ELECTROLUX / other reputed brands]
- Speakers (2.1 multimedia speakers Brand : Logitech / Creative / Sony)
- Microphone (compatible with audio systems / speaker)
- Table, Chair, bench and other official furnitures (vendors are requested to visit the college for details)
- Electrical fittings (light, fan, wiring) (vendors are requested to visit the college for details)

Interested vendors / Suppliers are requested to send their quotes to the Principal, Basanti Devi College, 147B, Rash Behari Avenue, Kolkata – 700029, or email to principal@basantidevicollege.edu.in / info@basantidevicollege.edu.in within 7 days.

** Please note that some of the items, mentioned above require physical measurement / inspection , for those items generic quotations can be send or vendors are requested to visit the college within college hours]

By Order/-Principal Basanti Devi College