

**RAJA NARENDRA LAL KHAN WOMEN'S COLLEGE
GOPE PALACE MIDNPUR, PASCHIM MEDINIPUR 721102**

NOTICE INVITING TENDERS

Tender No.- RNLKWC/16/2018 Dated: 12-12-2018

Sealed tenders are hereby invited from reputed organizations / dealers / suppliers with suitable credentials for supplying of the following items for different science laboratories of Raja N. L. Khan Women's College to be procured from DST-FIST fund, Govt. of India. Organizations / dealers / suppliers are requested to contact with respective HOD for more details if required.

Last date of submission 03.01.2019, up to 12 noon. Time and date of opening : 03.01.2019 at 2PM
(Dealers / Suppliers may present during opening of tenders)

Teaching Equipments

Qtn. No	Name of the Instrument with Company & specifications	Preferred Make/Model/Company	Qty
1	Microscope (Brand: Magnus model: HM-100 Olympus)	Olympus	12
2	Mini vertical gel Electrophoresis system Minimodel with buffer tank, glass plates, Teflon comb, casting stand, Biomic	Biomic	02
3	Mini Horizontal gel Electrophoresis system. with buffer tank, gel running trays, Acrylic comb,	Biomic	01
4	Microprocessor based Variable power supply Voltage range 0-300V 0 to 300mA	Biomic	01
5	Gel Rocker with saw-saw motion. gel platform size 300 x 300mm variable speed 10-60 oscillation/min with electronic digital timer.	Biomic	01
6	Trinocular Microscope	Dewinter	03
7	Field Bionocular	Nikon Prostaff 7s Binocular 8X42	01
8	Digital Magnetic Stirrer with hot plate Size 26X26 cm.	ANN	01
9	Digital Balance Model No Quintix 224-join (0.00000gm) 5 decimal	Sartorius	01
10	Revolutionary High speed Centrifuge R-24 with 8x50 ml. angel head	REMI	01
11	Digital pH meter with ATC LMPH 10	Labman	01
12	Hot air oven 18 x 18 x 24, inner chamber Digital model. steel304grade	Instrumentation India	01
13	Variable vol. micro pipettes (Tarsons) 2-20 ul+20-200ul+100-1000ul	ANM Variable	06
14	Double distilled water plant 1.5 lit/hr	Borosil all glass double distillation unit	01
15	Laminar air flow Flow: Horizontal. Particle Retention:0.3 Micron & above. Retention Efficiency: 99.97%. Velocity: 90 RPM. Motor: ¼ H.P. 1440 RPM. 220 V Impeller: Aluminium centrifugal type. Noise Level:Less than 65 db (A) +/- 5%.	Instrumentation India	01

16	UV Spectrophotometer (single beam with scanning system – 190 to 1000nm including computer) Model - 295	Biomic	01
17	Cathode Ray Oscilloscope(CRO) (DSO)	DSO HTC-5020	04
18	Function Generator Freq Range: 0.5Hz to 5MHz	DOT-TECH	02
19	Hall Probe	SES	01
20	Power supply(0-12v)	Short cut hit Protection	05
21	Dual power supply (+12 to -12v)	Short cut hit Protection	05
22	Platinum resistance thermometer	DI	01
23	I.C. Regulated Power Supply CV/CC Type with Display 0 to 30 V/5A	Vertes/REL	01
24	Multiple power supply	Scientific PSD3304	02
25	Michelson interferometer	Hallmark	01
26	Self inductance by Raleigh method	DI/REL	01
27	De- Santy,s bridge	DI/REL	01
28	Thevinis, Norton Maximum Power Transfer Setup.	REL	01
29	Polaroid	Dev. Co.	01
30	4- digit digital balance	Mettler ME-204, Max 220gm	01
31	Digital pH meter	Systronics Model -335	01
32	Digital Colorimeter	Systronics Model -112	01
33	Oil free vacuum pump	Tarsons	01
34	Potentiometer	Systronics	01
35	Polarimeter	EI/Testmater	01
36	Voltage Stabilizer 5KV	V Guard	01
37	Kipp's apparatus capacity – 1000ml.	Borosil	01
38	Tissue Flotation Workstation items code M-TFW	Medimeas	01

39	MICROSCOPE. INVERTED. TISSUE CULTURE. For 128450.00 Bright Field & Phase Contrast Applications. 1 18.00 151,571.00 OLYMPUS OPTO SYSTEM INDIA PL MODEL: MAGNUS : INVI ACCESSORIES FOR iNVI : 40X Phase Objective Phase Contrast Objective 40x Long working distance Plan Infinity Phase Contrast Objective 40x/0.6 (W.D 2.6mm - Cover Glass 1.2mm) (For invi Inverted microscope)	Magnus	01
40	Smart DOC TM Gel imaging system E5001-SD Transilluminator with UV blocking mat	Bench mark scientific make	01
41	Digital Serological water bath 2 rack	Testmaster	01
42	Garmin Fish Finder 350Cwith accessories	Garmin	01
43	Work station 2X Intel xeon processor 2620 V4 2.10GHz intel c621 chip set 64 GB RAM Model: ThinkstationP710	Lenevo	01
44	Semi automatic Microtome model : MRM-ST	Medimeas	01
45	Digital Colorimeter (Model 112)	Systronics	01
46	ELISA READER Model Imark (CAT No.168-1130)	BIORAD	01
47	Origin Basic 1U	Origin	01

Sd-
Dr. Angsuman Chanda
Convenor Purches Committee

Sd-
Dr. Jayasree Laha
Principal