

Date: 03/03/2021



PANSKURA BANAMALI COLLEGE

(Autonomous College 2018-28) Largest Rural Based, NAAC Re-Accredited 'A' Grade (2016-21)

P.B.C./BEd/Qout.06/20-21

TENDER NOTICE

Sealed Quotations are invited from reputed firms/distributors for the following Instruments and goods for the **Teachers Training Department** (**Bed**). Sealed Quotations must reach to the Principal, Panskura Banamali College (Autonomous), P.O- Panskura R.S, Dist.- Purba Medinipur, Pin-721152, on or before **18.03.2021** indicating the name of the Department in the envelop. Price should be inclusive of all taxes.

Sl. No.		Details
1		
(A)	Laboratory Equipment	
	ICT Lab	Dual frequency Microphone Make: STUDIOMASTER Model: XR 100 HCL SERIES + LAPEL WIRELESS MICROPHONE
		HDMI cord (5mtrs)
i)		HDMI To VGA CONVERTER
1)		Head Phone with Mic (make: PHILIPS, Model – SHM-7410-97)
		iBall Nirantar UPS 622 - UPS
		Overhead Projector (BenQ Ms533p SVGA)
	MATHEMATICS	1. Measuring Instruments for junior
		Tape for learning measurement
		Jug & beaker 50 ml to 1000 ml Set of 5
		Wall Thermometer on plastic base
		Chemical Thermometer 30 cm.
ii)		Kitchen Balance
		2.Charts for Arithmetic size 50 × 75 cm for junior
		English Numerical
		Addition
		Subtraction
		Multiplication
		Division

		Multiplication Table
		Roman Numerical chart
		3.Charts printed on synthetic paper set of 5 each size 70×100 cm
		For senior
		Mensuration Chart
		Graph Chart Laminated
		Shapes & Figures (Description of Figures with their angles and Construction
		Chart of Math symbol
		Algebra identities
		4.Mensuration kit: for understanding the following for senion
		Area of Parallelogram
		Area of Triangle set of
		Area of Rhombus
		Area of Trapezium
		Mid-Point Theorem
		Area of a circle
		Properties of Parallelogram
		Quadrilateral formed by the mid points of
		Algebraic identity set of cubes
		5.Sextant model
		6 Theodolite model
		7 Optical Square Brass
		8 Cross Vertical Staff Brass
		9 Vernier Caliper
		10 Model Standard Time Indicator
		11 Metal wired Tape 15 meter
		12 Rain Gauge Brass
		13 Angle in a circle & its part
		14 Charts on Mathematics for upper primary
	Lab GEOGRAPHY	Globe (large)
		Political Map of India
iii)		Political of World
		Physical map of Asia
		Physical map of India
		Physical map of India

		Physical map of World
		Geographical Apparatus
		THE SOLAR SYSTEM (Model):
		STANDARD TIME INDICATOR(Model):
		SOLAR & LUNAR ECLIPSES (Model):
		THEODOLITE MODEL:
		STUDENTS PLANETARIUM (Model)
		Earth Layer Model:
		3D GEOGRAPHICAL CHARTS
		Interior of the Earth
		Oxygen & Carbon Cycle in Nature
		Desert Features & Eolian System
		Drainage Pattern 01pc 500
		Maps (Isotherm maps of India) July and January
		Moon-cell Soil color chart
		Individual Sample rock and Minerals (one each)a. Sedimentary b. igneous c. metamorphic
		Overhead Projector (BenQ Ms533p SVGA)
		Learning Materials used during the Micro Teaching 10pc 3000
		Hard Board 10 pcs 210
		Mount Board 2 pcs 250
		Bulletin Board 2 pcs 150
		Brush of different sizes (0 to 12) 2 each 900
		Oil Paint of different colours 5 set each 1000
		Water Paint of different colours 5 set each 800
	Lab. Art & craft	Learning Materials used during the Practice Teaching As per CBSC, ICSC & WBCHSE
iv)		Learning Materials used during the Simulated Teaching
		DMC thread
		CMC thread
		Scissor 12 inch
		Scissor 08 inch
		Scissor 06 inch
		Measuring Tape (12 feet)
		Measuring Tape (20 feet) 6 pcs 220
		Dice for candle making (06, 12, 24 chambered)

		Hard wax
		3mm Glass plate (6 "x10") & (8"x12") for painting
		Induction Heater (any reputed make)
		1. A)Finger Dextinite Board
		b) Attention measuring card
		c) Depth perception
		d) Judgment Time
		e) Mare Learning
		f) Recall and Recognition
		g) Span of attention measurement card
		h) Speed of learning measurement card
		i) Substitution Learning card
		j) Wooden Board (3feet x 3 feet)
		2.Non Verbal test-
		(a) Dearborn's form Board test
		(b) Knox's Cube Construction Test
		(c) Healy's Puzzle Test
v)	Lab. PSYCHOLOGY	d) W I S E – Wechsler Intelligence scale for Children (1949)
		e) W I S E- Wechsler Adult Intelligence Scale (1955)
		3.Group Test of Intelligence -
		A G C T – Army General Classification Test
		A A T- Army Alpa Test (Verbal Test)
		A B T – Army Beta Test (Non Verbal Test)
		C A V T- Completion Arithmetic Classification
		M M P I Minnesota Multiphasic Personality Inventory
		Bell's adjustment Inventory
		Bern renter's Personality Inventory
		W A T - Word Association Test (Kent & Rosanoff)
		R I B T - Rorschach ink blot test
		TAT- Thematic Apperception test
		CAT- Children Apperception Test.
		4.(Attitude Test/Scale)

1. Thurston's attitude scale 2.Likerts attitude Scale 3. Master attitude scale 5 Interest Inventory test---1.VIB-Vocational Interest Blank 2.KPR-Kuder's Preference Record 3.TIS-Thurstone's Interest Schedule 6 Aptitude Test----1.SMAT- Stenguist Mechanical Aptitude Test 2.DAT- Diffential Aptitude Test 3. Macquarric test for mechanical ability. **7. Others----**1. Group Test of Intelligence, G.C Ahuga / P. Ahuja 2. Performance Test of Intelligence of children, Bhatia 3. Performance Test of Intelligence of Adults .S.K. Verma & 4. Concept Achievement (formation) test (cards), M.Rajamanikam 5. Yerk's Multiple Choice Apparatus With Manual, M.Rajamanikam 6. Teaching Aptitude Test, Singha / Gakhar / Dahia 7. Spatial Perception Ability Test, R.K.Gupta 8. Verbal Test Of Creative Thinking, Bquer Mahdi 9. Verbal Test Of Creative Thinking ,Bquer Mahdi 10. General Classroom Achievement Test A.K.Singa & A Sen Gupta 11. Sentence Completion Test (projective Technique), L.N.Dubey & A 12. Career preference Record (vocational Interest), Vivek Bhargava 13. Teacher Attitude Inventory ,S.P.Ahluwalia 14. Yoga Attitude Scale, A.K.Muchhal 15. Passi Test Of Creative (Verbal+ NON Verbal) ,B.K.Passi 16. Social Motives Scale R.N.Singh & M.Bhargave 17. Teachers Reactions and Frustrations in School Situ. M.K.Goyal 18. Environment Awareness Ability Measure ,PK.Jha 19. Teacher Adjustment Inventory, S.K.Mangal 20. Mental Health Battery A.K.Singh & A.Sengupta 21. Attitude Scale Towards Teaching Profession, Umme Kulsum 22. Long Term Memory ,B.B.Asthana 23. Short Term Memory B.B.Asthana

		24. Memory Drum Apparatus With Manual, Rakhi Bhargva
		25. Mirror Drawing Apparatus With Manual ,Vivek Bhargva
		26. Maze Learning Apparatus With Manual Vivek Bhargva
		27. Card Shorting Tray Apparatus With Manual Vivek Bhargva
		28. Mc Dougal Disc Apparatus With Manual Vivek Bhargva
		29. Attention Board Apparatus With Manual Vivek Bhargva
		30. Mental Fatigue Test Vivek Bhargva
		31. Hand Colour Mixture Apparatus With Manual Vivek Bhargva
		32. Colour Preference Apparatus With Manual Vivek Bhargva
		33. Test in Preference (Performance Type) R.k Gupta
		34. Pendey's Cognative Development Test Piagetion Experiment, Hema Panday
		35.Normal probability Curve Apparatus With Manual, Vivek Bhargva
		36. Mosaic Test of Personality (Protective Technique) B.B.Chatterjee
		37. Cube Construction Test A.N Quershi
		38. Aastic Arogya uantum full body
		39. Tens, EMS, IFT-Multi stimulator
		40. Psychotherapy ultra sound therapy
		Overhead Projecter (BenQ Ms533p SVGA)
2	Lab. Furniture	
i)	Lab. 1 (ICT)	Two Godrej Almirah
ii)	Lab. 2(Mathematics)	One Godrej Almirah
iii)	Lab. 3(Geography)	One Godrej Almirah
iv)	Lab.6(Life Science)	One Godrej Almirah
v)	Lab.7(Physical Science)	One Godrej Almirah
i)	Lab. 1(Language Laboratory)	Projector
1)		UPS
ii)	Lab Life Science	Voltas water cooler
4	Printing Stationeries	
i)	Lab. Geography	HP all in one Printer
ii)	Lab Life Science	Black and white Printer
iii)	Lab. Physical Science	Black and white Printer