

GOVERNMENT OF WEST BENGAL

# Office of the Principal, Jhargram Raj College

JHARGRAM:: 721507

## **TenderNotice**

## No.363/NIT/2021-22

Date: 12.11.2021

Sealed Tender are invited from reputed and bonafide enlisted suppliers/dealers/agencies/companies for supply of the items as noted below to the Jhargram Raj College, Jhargram.

#### 'A' (Computers, electronic goods and accessories)

- Desktop Computers (HP, Ci5 6gen/ 1TB/4GB DDR 4/Optical Drive/Win10 Pro/Monitor (19"), Mouse, Keyboard, 3yrs onsite)
- Laptop (DELL, Ci5-8250U Processor (6MB Cache, up to 3.4 GHz)/ 8GB/1TB/2GB Graphics/Win 10 Home/15.6")
- 3. External Hard Disk (1TB, Seagate)
- 4. External Hard Disk (2TB, Seagate)
- 5. UPS 600VA (APC)
- 6. LASER Printer( a. HP P1108 Mono Laser Jet, b. HP M1005 132A Mono Print/Scan/Copy
- 7. LASER Colour Printer (Canon/HP)
- 8. Scanner(Canon/HP)
- 9. Hand Scanner
- 10. LASER Printer cum Scanner (Canon/HP)
- 11. Cartridge (HP laser Jet P 1108, 88A, 12A (Canon MF 4820 D)
- 12. Copier (Canon)
- 13. LCD Projector with Screen (1000 Lumens)
- 14. LED Projector (Epson/Sony/BENQ)
- 15. Projector Stand
- 16. Projector Screen
- 17. Inverter (Microtech/Luminous)
- 18. Refrigerator (Whirlpool 320 Litt.)- Double Door/Single Door
- 19. Air coolar (Voltas/Blue Star/Samsung)
- 20. Water Purifier (Kent/2Ton)
- 21. Air Conditioner (Voltas 185 EYS 1.5 ton/2 ton, 5 Star/Samsung- Copper)
- 22. Vacuum Cleaner (KENT/Others)
- 23. Aqua Guard (Eureka Forbes, RO+UV+MTDS)
- 24. Exide Battery (50AH, 100AH, 150AH)
- 25. Smart Board (Infrared sensor technology 4 point touch, Interactive whiteboard, standard communication distance1.5m, support10-15m. Power consumption <100mA, Support Screen record. Supported Window 8,10.
- 26. Pen Drive (32 GB, HP)
- 27. Pen Drive (16 GB, HP)
- 28. Digital Calculator (Casio, FX-9860GII)
- 29. Digital Calculator (Casio, DJ-120D+Dekstop Calculator)
- 30. Digital Camera (Nikon D7200, DSLR)
- 31. Pedestal Fan (Havells)
- 32. Brass Lighting Lamp (Seyon Kerala)
- 33. High Capacity Extension Board
- 34. Digital Voice Reorder with built in USB
- 35. Compact Portable sound system with cordless mouth piece
- 36. Toner for photocopier: NPG 51, NPG 28, NPG 59 (Canon)
- 37. Colour Cartridge: SPS 130A/CF350A/CF351A/CF352A/CF353A.

#### 'B' (Software)

- 1. Operating Systems: Windows 10
- 2. Antivirus (Quickheal total security, multi users(10)/above
- 3. SOUL Software for Library

#### 'C' (Instruments)

- 1. He-Ne LASER (2W &5W)
- 2. Optical Honey comb table top (Holmarc make model TT 180-150)
- 3. Vibration isolation for optical table (HolmarcAVI204S)
- 4. Optical Mounts (Holmarc make: a. Posts P23, P40, P50, P75 b. Post Holder a. PH 30, PH 50, PH 75, PH 100, Ph 150; c. Post base PB 6525, PB 7525; d. Right angle post clam RAC-12, )
- 5. Kinematic mirror mounts (Holmarc BM-CS-25)
- 6. Translation stage (Holmarc BM-CS-25)
- 7. Optical components (Plano convex lens of dia 1 inch, Metal mirror of dia 1 inch, dielectric mirror of dia 1 inch, Plate beam splitter, Beam samplers All optics for He Ne wavelength)
- 8. Photo detector (Photodiode based, for He-Ne Laser)
- 9. Digital Oscilloscope (Tektronics)
- 10. Set-up for determination of conductivity of Copper by Angstrom method.
- 11. Set-up for Millikan's oil drop method
- 12. Set-up for determination of absorption line of iodine
- 13. Set-up for studying Zeeman effect by external magnetic field
- 14. Set-up for electron spin resonance (ESR)
- 15. Ballistic galvanometer (Oxford/ Inco make)
- 16. Dead-beat galvanometer (Oxford/ Inco make)
- 17. Platinum resistance thermometer (Inco make)
- 18. Spectrometer (Vernier Constant 20") (Inco/Devco make)
- 19. Hot plate heating mantle
- 20. Set-up for measuring AC dielectric constant with frequency
- 21. Set-up for measuring complex dielectric constant and plasma frequency of metal usin surface plasmon resonance.
- 22. Set-up for Hall coefficient measurement of semiconductor
- 23. Set-up for analysing elliptically polarized light by Babinet's compensator
- 24. Set-up for determination of wavelength and velocity of ultrasonic wave in liquid by diffraction
- 25. Autoclave (SS)
- 26. Hemocytometer
- 27. Spinwin micro centrifuge
- 28. PipetmanMicropippets
- 29. UV Transilluminator
- 30. Vertical Gel Electrophoresis Unit with powerpack
- 31. Horizontal Gel Electrophoresis unit
- 32. Heathrow vortexer
- 33. Ultra freezer (-30C)
- 34. Balance Electrical Digital (Winser, 1mg-200mg)
- 35. Air Oven (Hot) (18×18×24 SS Digital)
- 36. Electrical Water Bath (6 hole)
- 37. Micro-pipette (Tarson, 1ml & 10 ml)
- 38. Polarimeter
- 39. UV-spctrophotometer (Eylla, Japan)
- 40. Electrode (Silver, Systronics)
- 41. Electrode (Platinum, Systronics)
- 42. Electrode (Glass, Systronics)
- 43. Electrode (Calomel, Systronics)
- 44. PH meter (Systronics)
- 45. Conductometer (Systronics)
- 46. Potentiometer (Systronics)
- 47. Magnetic stirrer (Remi 2MLH)
- 48. Magnetic Bar
- 49. Oil bath set-up
- 50. Water Container (Carboy-10Lit.)
- 51. Steel Distillation Set (El, 4 litres/hour capacity)
- 52. Thermostatic Water bath (6 holes)
- 53. Iron Removal Plant
- 54. Educational Globe (8inch, Mathematics)
- 55. Hand Grip Dynamometer
- 56. Leg and Back Dynamometer

- 57. Weighing Machine
- 58. Height Scale (Stadiometer)
- 59. Skinfold Caliper
- 60. Victory Stand
- 61. Solar Panel
- 62. Incubator shaker(for bacteriology)
- 63. Glass washer.

#### 'D' (Networking)

- 1. Supply and installation of Networking for computers in college premises:
  - · Cat 6 Cable
  - · Fibre Optic Cable
  - · LIU
  - · Patch Panel
  - Switch
  - . IO Box and module
  - · Patch Cord
  - Network Rack etc.

#### 'E' (Glass and Chemicals)

- 1. Bio-chemicals for CBCS Honours course
- 2. Plasticware & storage boxes for ultra freezer
- 3. Other glasses and chemicals items (please contact with HOD of the Dept. of Physics, Chemistry, Botany, Zoology, Physiology)

#### 'F' (Furniture)

- 1. Computer Table
- 2. Small Writing Table (Supreme/Others)
- 3. Revolving Chair
- 4. Wooden Chair
- 5. Plastic Chair (Supreme)
- 6. Metal Chair with cushion
- 7. Steel Almirah (Godrej)
- 8. Steel Almirah with Glass Door Storwell (Godrej)
- 9. Locker Cabinet with 12 lockers
- 10. Steel Locker Cabinet
- 11. File Cabinet
- 12. Key Cabinet
- 13. Glass Front Wooden Notice Board (4'x3')
- 14. Wooden cabinets with glass front
- 15. Green Glass Board
- 16. White Board (7'x4')
- 17. Granite Table Top
- 18. Wooden Cupboard
- 19. Wall Clock (Ajanta)
- 20. 10 mm Glass top for Table (12'x8')
- 21. Black Granite Top on the Wooden Working Desk (10.5'x5')
- 22. Black Granite Top on the Wooden Working Desk (12'x5')
- 23. Black Granite Top on the Wooden Working Desk (16'x3.5')
- 24. Black Granite Top on the Wooden Working Desk (22'x3')
- 25. Black Granite Top on the Wooden Working Desk (6'x2')
- 26. Black Granite Top on the Wooden Working Desk (24'x5')
- 27. Black Granite Top on the Wooden Working Desk (18.5'×2.5')
- 28. Black Granite Top on the Wooden Working Desk (17.5'x4')
- 29. Black Granite Top on the Wooden Working Desk (10'×2.5')
- 30. Black Granite Top on the Wooden Working Desk (22'x2.5')
- 31. Black Granite Top on the Wooden Working Desk (10'×2.5')
- 32. Black Granite Top on the Wooden Working Desk (12'x5')
- 33. Wooden Notice Board with Glass Cover
- 34. Display Board (Name)

- 35. Iron Flag Pole Stand
- 36. Garden Umbrella
- 37. Khokho post
- 38. Gymnastic Mattress

### 'G' (College Beautification, Innovation and Best Practices)

- 1. Medicinal Gardening
- 2. Landscape Gardening
- 3. Arboretum
- 4. Tree Census
- 5. Vermi composting Unit
- 6. Net House/Green House
- 7. Fencing and Lawn
- 8. Signage and Tagging
- 9. Extension Activities, Field Projects, Flex, Banners, Transport etc.

## 'H' (Others)

- 1. Table Cover
- 2. Curtain
- 3. Door Mat
- 4. Volleyball
- 5. Football
- 6. Badminton Racket
- 7. Badminton Shuttle Cork

# 'I' (Office Stationeries, equipments, printing articles) List of Stationery Articles

| SL.NO. | Name of Articles           | Brand                               |
|--------|----------------------------|-------------------------------------|
| 1      | Alpin                      | King                                |
| 2      | Cover file                 | Amb.Clasic/Blackbardmetro/Blackbard |
| 3      | Document file              | Keya 20L/40L                        |
| 4      | White Board                |                                     |
| 5      | Binder Clip                | 1" /2"                              |
| 6      | Fevistic                   | 15gm./8gm.                          |
| 7      | Pen Drive                  | 8GB,16GB,32GB, Trasand/HP           |
| 8      | Toilet Brush(Nylon)        |                                     |
| 9      | Plastic Waste Paper Basket | Plastic                             |
| 10     | Cloth Duster               | Ordinary/Best Quality               |
| 11     | Chalk(White)               | Kores(144 Stick)                    |
| 12     | Chalk (Colour)             | Kores(50Stick)                      |
| 13     | Cup Plate                  | Laopala/bone chaina                 |
| 14     | Cello Tape                 |                                     |
| 15     | Water Glass                | Year/Best                           |
| 16     | Favicol Tube               | Favicol                             |
| 17     | Table Cloth                | Good Quality/Velvet/Medium Quality  |
| 18     | Door Screen                | Good Quality/Medium Quality         |
| 19     | Stock Register             | Bharat St.                          |
| 20     | Foron                      | Best                                |
| 21     | Gum, 700ml.                | Camel                               |
| 22     | Gems Clips[Poly/Steel]     | Dayal                               |
| 23     | Ordinary Lock              | 7 L Hidco                           |
| 24     | Navtal Lock                | Godrej 5,6,7,8,12 lever             |
| 25     | Bleaching Powder           | Device                              |
|        |                            | 4/8                                 |

| 26       | Both Side Dot Pen  | Link-Woody/Prince                 |
|----------|--|-----------------------------------|
| 27       | Paper Weight   | Glass                             |
| 28       | F.S.Paper White  | Super Fine, Omex/Ujjal Dear       |
| 29       | F.S. Paper Rule  | Super Fine, Omex/Ujjal Dear       |
| 30       | Pen Stand  | Morrision                         |
| 31       | Bond Register  | Best Quality/Ordinary             |
| 32       | Bond Register  | Best Quality/Ordinary             |
| 33       | Bond Register  | Best Quality/Ordinary             |
| 34       | Bond Register  | Best Quality/Ordinary             |
| 35       | Bond Register  | Best Quality/Ordinary             |
| 36       | Bond Register  | Best Quality/Ordinary             |
| 37       | Rubber Band  | Best Quality/Ordinary             |
| 38       | Sutli  | Best Quality/Ordinary             |
| 39       | Vim Powder   | Vim                               |
| 40       | Candle   |                                   |
| 41       | Xerox Paper  | Modi A4 Spetrum/JK                |
| 42       | Xerox Paper  | Modi/JK-FS/A3                     |
| 43       | Computer Paper   | Bilt Copy Power A4                |
| 44       | Sealing Wax  | 8 Stick                           |
| 45       | Thread Cotton  | No.595                            |
| 46       | Tag-9''  | Best Quality                      |
| 47       | Plastic Mug  |                                   |
| 48       | Plastic Jug  |                                   |
| 49       | Life Buoy Soap   | Life Buoy- Big                    |
| 50       | Seat Cushion   | Life budy big                     |
| 51       | Dettol   | 100ml                             |
| 52       | Needle   | 100111                            |
| 53       | Naptholin Ball   | Bengal Chemical                   |
| 54       | Muratic Acid   | bengai enemicar                   |
| 55       | Finger Grip  |                                   |
| 56       | Blank CD   | Moser Bear/Sony                   |
| 57       | Re-writable Blank CD   | Moser Bear                        |
| 58       | Battery (Pencil/Laser torch)   | Eveready                          |
| 59       | Knife  | Steel Plain                       |
| 60       | Marker Pen   | Art Line-500/camlin               |
| 61       | Wooden Pencil  |                                   |
| 62       | Computer Cartridge   | Nataraj<br>HP                     |
| 63       | Gel Pen  |                                   |
| 64       | OHP Marker Pen   | Renolds- Racer Renolds-Trimax     |
| 65       | THE PARTY OF THE P | Camlin                            |
| 2000     | Flower Vase  | Good Quality Brass Ordinary       |
| 66<br>67 | Plastic Scale  | Camel                             |
|          | Door Coir Mattress   | Coconut Rope, Nylon               |
| 68       | Candle Large   | Thik with Stand                   |
| 69       | Key Bag  | Leather- Big , Small              |
| 70       | Duster   | Nylon                             |
| 71       | Stapler  | Kangaroo                          |
| 72       | Hand Towel   | Bombay Dying Tulip                |
| 73       | Correction Pen   | Flair                             |
| 74       | Calculator   | Orpat                             |
| 75       | Eraser   | Non-dust                          |
| 76       | Flower Broom   | Best                              |
| 77       | Glass for Table  | Modi                              |
| 78       | Towel  | Sky/VIP Master/one colour(72x36") |
| 79       | Teaspoon/Dinner Spoon  | Stainless Steel                   |
| 30       | Scissors   | Dayal 16cm/22mm/32mm              |

| 2 Flask                                      | Eagle 2.2 L/1 L.        |                         |
|--|-------------------------|-------------------------|
| Plastic Bucket                               | 10 L/20 L.              |                         |
| 4 Board Duster                               | Dayal                   |                         |
| 5 Peon Book                                  | Bharat St 50 Pages      |                         |
| 6 Board Pin                                  | Plastic                 |                         |
| Big Stapler                                  | Kangaroo HP-10/HP45     |                         |
| 3 Channel File                               | Best A-4/FC             |                         |
| Dot Pen                                      | Linc siren Neo Brain AD |                         |
| ) Herpic                                     | Herpic .                |                         |
| Laser Jet 12 A                               | HP- Black               |                         |
| 2 Laser Jet 1600                             | HP Black, HP Colour     |                         |
| B Laser Jet 88A/80A                          | HP                      | - "                     |
| Fax Carbon roll                              | Panasonic FP-701        |                         |
| Table Tray with Clip                         | Plastic                 |                         |
| Liquid Soap                                  | Dettol/Lifeboy          |                         |
| Complete Dinner set                          | Laopola 35 Pc           |                         |
| CD Keeping Box                               | 80 CD Capacitor         |                         |
| Match  |                         |                         |
| O Broom                                      | Best Quality            |                         |
| 1 Envelope Brown                             | 11"×9"/ 6"×12"          |                         |
| 2 Stapler Pin                                | Kangaroo No10/ No-24/6  |                         |
| 3 Phenyl Black/ Scented                      | Harmer                  |                         |
| 4 DFC Paper                                  | 8.6 Kg/ 8 Kg            |                         |
| 5 Stamp Pad Ink                              | Camlin                  |                         |
| 6 Pen Ink                                    | Camel                   |                         |
| 7 Writable DVD                               | Moser Baer              |                         |
| Rewritable DVD                               | Moser Baer              |                         |
| Photographic Paper                           | Desmatt 270G5M/185 G5M  |                         |
| Catalogue Card                               |                         |                         |
| Spine Level                                  |                         |                         |
| 2 Dot Matrix Paper                           | Silverton               |                         |
| B Dot Matrix Paper                           | Silverton               |                         |
| Stamp Pad                                    | Faber-Castell           |                         |
| Type Carbons                                 | Kores                   |                         |
| Pencil Carbons                               | Kores                   |                         |
| Digital Clock                                | Ajanta 105              | -                       |
| Globe 12"                                    | Academi                 |                         |
| Electric Kettle                              | Orpat 1/1.2 Lit.        |                         |
| Laser Jet 326                                | Canon                   | -                       |
| Student Attn.Reg. 6 Part/8 Part.             | Bharat Stn.             |                         |
| Different size of Rubber Stamp               |                         |                         |
| B Mirror                                     |                         | TELL                    |
| Toilet Hanger                                |                         |                         |
| Plastic rack with mirror for toilet          |                         |                         |
| Umbrella for Security Guard                  | K.C.Pal                 |                         |
| LED Charger Tourch                           | 1,10,10,1               | -                       |
| light/Emergency Table lamp                   |                         |                         |
| Ink for Fountain Pen                         |                         |                         |
| Room Freshner                                |                         |                         |
| Toilet Freshner (Odonil/Godrej)              |                         | 6/                      |
| light/Emergence Ink for Founta Room Freshner | cy Table lamp<br>in Pen | cy Table lamp<br>in Pen |

# List of Printing Articles

| L NO. | ITEMS OF PRINTING ARTICLES                                       |
|-------|--|
| 1     | Teacher's Performance Report (100 Pages Book).                   |
| 2     | Cash Book (Lather Binding 500 Pages Book) each book .            |
| 3     | Demand Register (500 Pages) each Book .                          |
| 4     | Staff Attendance Register (50) Pages each Book .                 |
| 5     | Students Attendance Register- 6 fold .                           |
| 6     | Students Attendance Register- 8 fold .                           |
| 7     | Aquittance Register 100 Pages Book .                             |
| 8     | Admission Register 300 Pages Book .                              |
| 9     | Hostel Chart Register 300 Pages Book .                           |
| 10    | Hostel Chart Pad 100 Pages Book .                                |
| 11    | Guest Meal 100 Pages Book .                                      |
| 12    | Due Clearance Pad .  |
| 13    | Collection Slip 100 Pages Book .                                 |
| 14    | G.P.F. Group-D 100 Pages Book .                                  |
| 15    | T.R. Form- 13 100 Pages Book .                                   |
| 16    | T.R. Form- 31 100 Pages Book .                                   |
| 17    | Library Day Issue Card 100 Pages Book.                           |
| 18    | Hostel Accommodation Form 100 Pages .                            |
| 19    | Office Pad Big Size 100Pages .                                   |
| 20    | Office Pad Small Size 100 Pages .                                |
| 21    | Pay-in-slip (10 Pages Book) White -Per Book .                    |
| 22    | Pay-in-slip (10 Pages Book) . Colour.                            |
| 23    | Character Certificate- 100 Pages Book.                           |
| 24    | Identity Card (White) Per 100 .                                  |
| 25    | Identity Card- (yellow, Blue, Pink) Per 100.                     |
| 26    | Clearance Certificate for Teacher-100 Pages Book.                |
| 27    | Requisition Slip for Library-100 Pages Book .                    |
| 28    | Admission Requisition form-100 Pages Book .                      |
| 29    | Library Card Per-1000 .  |
| 30    | Document of Admission Register & Result Register 200 Pages Book. |
| 31    | Library Card Issue Register-100 Pages Book .                     |
| 32    | Library Address Register for Students-100 Pages Book .           |
| 33    | Library Book Binding (Board with Raxin) Each Book .              |
| 34    | G.P.F. Register- 300 Pages Book .                                |
| 35    | Allotment Register- 100 Pages Book .                             |
| 36    | Contingent Register- 300 Pages Book .                            |
| 37    | Daily Marketing Bill for Girls Hostel- 30 Pages Book.            |
| 38    | Advanced Received Book for Girls Hostel- 100 Pages Book.         |
| 39    | Girls Hostel Leaving Certificate- 100 Pages Books.               |
| 40    | Girls Hostel Certificate-50 Pages Book .                         |
| 41    | Demand Register-300 Pages Book .                                 |
| 42    | Hostel Daily Cash Account Register- 300 Pages Book .             |
| 200   |  |
| 43    | Mess Chart Register- 300 Pages Book                              |
| 44    | Order Book- Containing- 150 Pages Book                           |
| 45    | Daily Marketing Bill-100 Pages Book .                            |
| 46    | Anti-Ragging Form( 5 Pages Per Set).                             |
| 47    | A bill Extract (100 Pages Book).                                 |
| 48    | Accession Register (Library) 500 Pages Book.                     |
| 49    | Catalogue Register (Library) 300 Pages Book .                    |
| 50    | Non-Teaching Staff Book issue Register- 200 Pages Book.          |
| 51    | Teacher's Issue Slip 100 Pages .                                 |
| 52    | Daily Collection Register (Lather Binding) 500 Pages Book.       |
| 53    | Bill Register 200 Pages Book .                                   |

| 54 | Abstract Register- 200 Pages Book .                    |  |
|----|--|--|
| 55 | T.R.Form No. 7 100 Pages .                             |  |
| 6  | Department Book Register (Library) 500 Pages Book.     |  |
| 57 | Non-Teaching Staff Book issue Register- 200 Pages Book |  |
| 8  | Author Index-500 Pages Book.                           |  |
| 59 | Title Index- 500 Pages Book .                          |  |
| 0  | Envelope With Print Per 1000 Pcs Medium .              |  |
| 1  | Envelope With Print Per100 A4 Size .                   |  |
| 2  | Window Envelope With Print Per 1000Pcs.                |  |
| 3  | A4 Computer Paper Per Rim 500 Pages .                  |  |
| 4  | Xerox Paper Per Rim.                                   |  |
| 5  | Four Fold Cover file With Print Good Quality.          |  |
| 6  | Two Fold Cover file with Print Good Quality.           |  |
| 7  | Flex Print (Per Sq. ft.).                              |  |
| 8  | Gazetted & Non- Gazetted form Per 100 Pages Book .     |  |
| 9  | Single side Identity card Digital with cover & Less .  |  |

<sup>\*\*</sup> For any other query regarding specification, if any, please contact with respective HODs.

Tender completed in all respect should reach in the office of the Principal, Jhargram Raj College, Jhargram latest by 15.00 Hours on 23rd November, 2021.

The tender will be opened on the same day at 17.00 Hours.

Rates & specification should be quoted in the respective tender inclusive of all taxes and delivery charges, if any.

Rates inclusive of all taxes should be valid up to 31.03.2022.

The detailed terms and conditions of the tender and item wise number and specification may be obtained from the office of the undersigned and it can also be seen on college website- www.jrc.ac.in.

The undersigned reserves every right to reject /cancel any or all tender and to alter/amend the terms & conditions of the

tender without assigning any reason thereof, if required.

Principal Jhargram Raj College.

Ihargram Raj College

#### No. 363(8)/NIT/2020-21

Date 12.11,2021

# Copy forwarded for information and taking necessary action to:

- 1. The Hon'ble District Magistrate, Jhargram
- 2. The Sub-Divisional Officer, Jhargram.
- 3. The Treasury Officer, Jhargram.
- 4. The Block Development Officer, Jhargram.
- 5. The Post Master, Jhargram.
- 6. The Chairman, Jhargram Municipality.
- 7. College Notice Board.
- 8. The Convener of the Purchase Committee, Jhargram Raj College with a request to upload this tender notice in the College Website at the earliest.

Principal

Jhargram Raj College.

Jhargram Raj College