



GOVERNMENT COLLEGE OF ENGINEERING, KEONJHAR

ସରକାରୀ ଯାନ୍ତ୍ରିକ ମହାବିଦ୍ୟାଳୟ, କେନ୍ଦୁଝର

(An Affiliated College of BPUT, Odisha)

At : Jamunalia, P.O.: Old Town, Dist., Keonjhar, Pin: 758002 (Odisha)

Web: www.gcekjr.ac.in / Mail id- principal@gcekjr.ac.in

No. 743 Date 18-04-2026

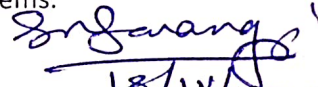
Subject: Quotation for Supply of Equipment for Department of Mineral Engineering.

Interested parties are hereby requested to please quote the unit rates for supply of following equipment for Department of Mineral Engineering so as to reach the undersigned through speed/registered post latest by 04.05.2026 in a sealed cover mentioning "QUOTATION FOR SUPPLY OF EQUIPMENT FOR DEPARTMENT OF MINERAL ENGINEERING". The equipment supplied should be of best quality and as per the given specification. The detailed specification of the equipment along with the terms & conditions and taxes if any may also be mentioned in the quotation for the further action at this end.

The undersigned reserves the right to accept or reject any quotation without assigning any reason thereof.

Terms & Conditions:

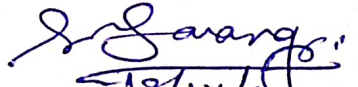
1. Rates inclusive of all taxes to be mentioned item-wise.
2. Free Supply at GCE, Keonjhar.
3. The party must have an updated GST registration certificate for supplying similar items. GST registration certificate copy, to be attached with the quotation.
4. The equipment should be of the best quality and as per the specifications mentioned. The catalogue for the equipment must be attached with the quotation.
5. Payment will be made after successful verification of items.


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Memo No: 744 /Dt. 18-04-2026

Copy to: Institution Notice Board/Account Section/Establishment Section/ Store Officer/
DI&PRO, Keonjhar for wide circulation.

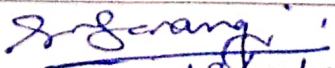

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Name and Specifications of Equipment

Sl. No.	Name of the Equipment	Specification
1	Magnetic Stirrer with Integrated Hot Plate	<ul style="list-style-type: none"> • Plate type: ceramic or aluminum with chemical resistant • Plate dimension: approx. 150 mm to 180 mm diameter • Heating range: up to 350°C • Stirring Capacity: up to 2 litre • RPM Controller: Speed Regulator and digital display • RPM range: 100-1500 rpm • Power supply: AC 230 Volts 50 Hz • Accessories: Stir bars of different sizes, power cable
2	Handheld Digital Gauss meter	<ul style="list-style-type: none"> • Magnetic Field Range: 0 to 20,000 Gauss • Resolution and accuracy: 0.01 Gauss and $\pm 1\%$ of reading • Display: High contrast LCD • Power: Battery operated • Measures both AC and DC magnetic fields • Operating temperature: 0 to 50 °C • Accessories: Carrying case, power adaptor
3	Jar test apparatus	<ul style="list-style-type: none"> • No of jar/beaker: 4 • Speed range: 10 to 200 RPM • Stirring paddles: Stainless steel made with adjustable height • Timer: Digital timer supports • Controls keypad: Touch sensitive • Digital Display: LED, digital rpm indicator support • Power: 230 V single phase, 50 Hz • Motor: 1-2 Kw. The motor should be of reputed make.
4	Microprocessor DO meter	<ul style="list-style-type: none"> • Type: Bench-top microprocessor based • DO measurement range: 0-40 ppm • Resolution and accuracy: 0.01 ppm and $\pm 1\%$ saturation • Temperature range: 0 to 50°C • Probe type: Optical probe with sensor cap • Display: LED display • Power supply: DC run using 230 V AC Adaptor • Accessories: DO Probe, DO Membranes, Power Adapter and Dust Cover
5	Microprocessor Turbidity meter	<ul style="list-style-type: none"> • Type: Bench Top Digital • Measurement Range: 0 – 1000 NTU • Resolution and accuracy: 0.01 NTU and $\pm 2\%$ FS • Sample system: Clear glass test tube • Display: LCD/LED digital • Operating temperature: 5- 40° C • Power supply: 230VAC, 50Hzs • Accessories: Set of calibration standards, dust cover


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