

Dr. B. C. Roy Engineering College
Jemua Road, Fuljhore, Durgapur, Paschim Bardhaman 713206

No.: BCREC / 26-27 /ME/NIT/001

Date: 12.10.2026

NOTICE INVITING TENDER

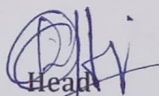
Sealed quotations / tenders are invited from reputed firms / suppliers for **doing the "Repair and Maintenance" as per the requirement (Annexure-I) to Dr. B. C. Roy Engineering College, Jemua Road, Fuljhore, Durgapur, Paschim Bardhaman 713206, for the financial year 2026-27.**

Mere submission of quotation / lowest price for the process doesn't ensure any assurance for the work order. Quotation/s/tender/s must be submitted in original separately, clearly mentioning validity period for approved rates (basic price), all taxes, installation charges, discounts (if any), rate of changes to be incorporated in subsequent years etc. along with any other costs thereon; failing which tender will be summarily rejected.

All other legal documents must be furnished along with quotations such as Experience Certificate (certificate from the customer dated not more than 3 years), PAN / TAN, valid Trade License, One Cancelled Cheque, GST Reg. No., IT return of last 3 years etc. Quotations must contain detailed aforementioned specifications along with other information and terms and conditions if required. No advance money will be provided for execution of the job. **Full payment will be made either by cheque or online by the institution after successful completion of the work (repairing, installation and demonstration). Last date for submission of quotation will be 31.10.2026 up to 17.00 Hrs.** The quotation should be valid for the entire period of the financial year ending on **31-03-2027**. The quotation documents are non-refundable. Work Order will be issued to qualified L₁ bidder as per the requirements of the college throughout the entire financial year subject to fulfillment of all rules and regulations. **The Tender Inviting Authority (TIA) reserves the right to accept / reject any quotation without assigning any reason thereof.**

Payment and repairing and maintenance schedule must have to be mentioned in the quotation.

Vendor submitting the Quotation/Tender documents are requested to register through institute website link: <https://bcrec.ac.in/vendor-enlishment>



Department of Mechanical Engineering
Dr. B. C. Roy Engineering College

H.O.D. / M.E.

Dr. B. C. Roy Enngg. College, Durgapur

Annexure-I
Dr. B. C. Roy Engineering College
Jemua Road, Fuljhore, Durgapur, Paschim Bardhaman 713206

No.: BCREC / 26-27/ME/NIT/001

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Thermal Laboratory Repairs and Maintenance

S. No.	Equipment names	Issues
1	Computerised Single Cylinder 4-S Diesel Engine Test Rig (Kirlosker Single Cylinder 4-S Diesel Engine, 3.73 kW, RPM-1500, SFC 245 g/kW-h, Swept volume 552 cc, Water-cooled, Both Eddy Current Dynamometer and Rope-Brake Dynamometer)	1. The Torque/Load application component is not working. (Electrical Dynamometer) 2. Vibration dampers (cups) are to be installed to reduce vibration. 3. Broken silencer pipe is to be fixed.
2	Single Cylinder Diesel Engine (Kirlosker Single Cylinder 4-S Diesel Engine, 3.7 kW, RPM-1500, SFC 245 g/kW-h, Water-cooled)(Both Electrical and Rope-Brake Dynamometers)	The fuel supply stopping lever is to be repaired/fixed.
3	Single Cylinder Petrol Engine (Honda GK200, 2.28 kW, 3600 RPM, air-cooled)	The fuel leakage problem from the carburettor is to be resolved. Fuel is dripping from the carburettor. (Either carburettor repairing or replacement needed)

Arijit Banerjee

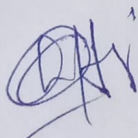
Arijit Banerjee,

In-Charge, Thermal Engineering Laboratory, and

Associate Professor,

Department of Mechanical Engineering,

Dr. B. C. Roy Engineering College.



H.O.D. / M.E.

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