MARIAN
ENGINEERING COLLEGE
(AUTONOMOUS)
Managed by Latin Archdiocese of Trivandrum

MARIAN EDU CITY
Thiruvananthapuram, Kerala, India - 695582
Tel: +91-471-2707111, 9495707111, 9495707222
www.marian.ac.in, Email : mail@marian.ac.in
GSTIN: 32AAATT2455Q3Z3

QUOTATION NOTICE

No. MEC/QR-73/C-4 /26-27/A4-03 27.10.2026

Subject: Invitation of quotations for the supply of a Motorised Laboratory Concrete Pan Mixer.

Sealed quotations are invited from reputed manufacturers / authorised dealers / suppliers for the supply of one (1) Motorised Laboratory Concrete Pan Mixer for the laboratory. The equipment should meet the minimum technical specifications given below. Quotations along with terms and conditions may reach this office on or before 10-11-2026 at 3pm.

Technical Specifications

Parameter	Required Specification
Equipment	Motorised laboratory concrete pan mixer
Mixing mechanism	Forced-action paddle/blade mixing system
Pan capacity	Approximately 100 litres
Effective mixing capacity	Approximately 50–60 litres, or as certified by the manufacturer
Motor power	Approximately 2–3 HP, subject to the selected model
Mixing speed	Approximately 25–35 rpm, or manufacturer-recommended speed
Mixing blades	Minimum three heavy-duty mixing blades or equivalent arrangement
Pan construction	Heavy-duty steel with wear-resistant surfaces
Drive system	Geared motor or robust belt-and-gear drive
Discharge arrangement	Tilting pan or bottom-discharge arrangement
Mobility	Heavy-duty wheels with suitable locking arrangements
Electrical system	230 V single-phase or 415 V three-phase, 50 Hz, as available and approved
Safety provisions	Protective covers, emergency stop, guarded moving parts and safe operating controls
Cleaning and maintenance	Easy access to pan and blades for cleaning and replacement
Accessories	Control panel, operating manual, suitable tools and essential spare parts
Warranty	Minimum one year; after-sales service with installation support.

Terms and Conditions

1. The quotation should clearly mention the make, model, detailed technical specifications and country of origin etc.
2. The quoted price should be indicate GST, transportation loading and unloading installation and any other charges if any separately.
3. The supplier should specify the actual recommended capacity for concrete, including mixes containing coarse aggregates up to 20 mm.
4. Delivery period, warranty terms, after-sales service details and availability of spare parts should be clearly stated.
5. The quotation should remain valid for at least 30 days from the last date of submission.
6. The College reserves the right to accept or reject any or all quotations without assigning any reason.

For more details, please contact in the above numbers/email or the College office during working hours.

Bursar

MARIAN ENGINEERING COLLEGE
KAZHAKUTTOM
THIRUVANANTHAPURAM