



UNIVERSITY OF JAFFNA
INVITATION FOR BIDS
Supply of Laboratory Equipment & Lab Furniture
to the Faculty of Engineering, University of Jaffna.
UJ/F/PO/T/03/2016

Chairperson, Department Procurement Committee, University of Jaffna, Jaffna, Sri Lanka, invites sealed bids from eligible bidders for supply of following items to the University of Jaffna.

1. Bidding will be conducted through the National Competitive Bidding (NCB) procedure.
2. Bidder should have at least three years experience in the relevant field in Sri Lanka.
3. Interested eligible bidders may obtain further information from the Senior Assistant Bursar / Supplies of the University of Jaffna, and inspect the bidding documents at the Supplies Branch of the University between 9.00 am to 3.00 pm from **23.05.2016** to **22.06.2016**.
4. A complete set of bidding documents in English may be purchased by interested bidders on submission of a written application to the Senior Assistant Bursar / Supplies, University of Jaffna and upon payment of a non-refundable fee of Rupees 2,000/=per package in cash at the Shroff Counter of the University of Jaffna. The bidder can also download the bidding documents from the University website www.jfn.ac.lk. Those who are obtaining bidding documents from the University website should submit the complete documents along with a Bank Draft drawn in favour of the “Bursar, University of Jaffna, Sri Lanka” for Rs. 2,000/=per package as non-refundable fee or the payments could be made to Peoples Bank, Jaffna University Branch, account no: **162-1-001-6-0000880**, and the **cash receipt/deposit slip to be attached with the bidding documents**. The documents may be purchased until 2.30 p.m from **23.05.2016** to **22.06.2016**.
5. Bids must be delivered in duplicate to be addressed **Bursar, University of Jaffna, Thirunelvely**, on or before **2.00p.m on 23.06.2016**. Please indicate the “**Supply of Laboratory Equipment & Lab Furniture- UJ/F/PO/T/03/2016 – 23.06.2016**” on the left hand corner of the envelope.
6. All bids must be accompanied by a Bid Security addressed to the **Chairperson, Department Procurement Committee, University of Jaffna**, valid for 120 days from the date of the bid opening as specified in the following Table.

Serial No	Description Items	Bid Security
Package 01- Mechanical & Civil Engineering Equipment		
01. Mechanical Engineering Equipment(Thermodynamics)		
1.1.1	Automotive diesel engine	190,000.00
1.1.2	Gasoline engine	
1.1.3	Free and forced convection apparatus	
1.1.4	Heat conduction and convection apparatus	
1.1.5	Combined convection and radiation	
1.1.6	Universal vibration apparatus	
1.1.7	Universal moulding machine	
1.1.8	Balancing of reciprocating Mass	
1.1.9	Twin Rotor System	
1.1.10	Optical comparator	
2. Mechanical Engineering Equipment (Pneumatic systems)		
1.2.1	Two - stage compressor test set	165,000.00
1.2.2	Multi-pump test rig	
1.2.3	Pelton turbine test rig	
1.2.4	Axial flow turbine test rig	

1.2.5	Free and forced vortex apparatus	
1.2.6	Centrifugal pumps characteristics	
1.2.7	Basic pneumatics training kit	
1.2.8	Basic Electropneumatic Training Kit	
1.2.9	Basic Hydraulics Training Kit	
1.2.10	PLC Trainer Kit	
1.2.11	Ball and Plate Control System	
3. Mechanical Engineering Equipment (Workshop items)		
1.3.1	MIG welding machine	
1.3.2	TIG welding machine	
1.3.3	Metallography specimen grinding & polishing machine	11,000.00
1.3.4	Sheet Metal Arc Welding	
1.3.5	Hot Metal Press Machine	
4. Civil Engineering Equipment (Transportation)		
1.4.1	Marshall Stability And Flow And Accessories	
1.4.2	Water Bath To Keep Asphalt Specimens Before Marshall Test	
1.4.3	Asphalt Mix Compaction Mould And Accessories	66,000.00
1.4.4	Ring And Ball Apparatus And Accessories	
1.4.5	Penetration Test And Accessories	
1.4.6	Ductility Testing Machine (Electrically Operated)	
5. Civil Engineering Equipment (Geotechnical & Concrete)		
1.5.1	Proctor Compaction Mould and Rammer	
1.5.2	CBR Test Machine	
1.5.3	CBRMould and Accessories	
1.5.4	Dynamic Cone Penetrometer	
1.5.5	Casagrande Liquid Limit Device with Counter	
1.5.6	Linear Shrinkage Mould	98,000.00
1.5.7	Sample Ejector	
1.5.8	Triaxial Machines Accessories-Cu/Cd System (ELE,EL25-4047)	
1.5.9	Motorized Pendulum Impact Testing System	
1.5.10	Moisture Can	
1.5.11	Concrete Cube Mould	
1.5.12	Cube Mould Tamping Bar	
Package 02- Lab Furniture		
1. Drafting items furniture		
2.1.1	Drafting table	
2.1.2	Drafting board	20,000.00
2.1.3	Stools for drafting table	
2. Drafting items non furniture		
2.2.1	T square set A2	6,000.00

➤ For Bid Documents & Details visit University website www.jfn.ac.lk

7. Pre Bid meeting will be held on **15th June at 10.00 a.m.** in the Board Room of University of Jaffna
8. The bids shall be deposited in the 'Tender Box' available in the Bursar's Office of the University, or sent under Registered Cover to be received before the deadline to the address given Clause No.5.
9. Late bids will be rejected.
10. The bids will be opened at **2.00p.m on 23.06.2016**, in presence of the bidders or their authorized representatives who choose to attend the bid opening at the board room of the University.

The Chairperson,
Department Procurement Committee,
University of Jaffna,
Jaffna.

TP. / Fax No: 021-2220962, 021-2222644