



Govt. Of bihar
Department of science & technology, patna
LOK NAYAK JAI PRAKASH INSTITUTE OF TECHNOLOGY
CHAPRA, SARAN (BIHAR)-841302

LNJPIT Chapra is in process of procuring the GOODS/Equipment/Learning resources for strengthening of Mechanical Engg. Department under TEQIP-III Scheme. Details of the Instruments and their specifications are providing bellow.

Package Name

- **BIHAR/LNJPIT/Universal Testing Machine**

Package wise procurement will be done , Interested suppliers/Bidders are required to give the following information/Documents on principallnjpitchapra@gmail.com/lnjpcchapratq3.procurement@gmail.com latest by **30-11-2019** so the invitation for bidding process can be initiated through PMS.

- Supplier Name
- Address (with Pin Code)
- Email-ID
- Mobile No.
- GST NO.
- Reference/PO of same item supplied to other Institute

The details of specification are given in annexure I.

Handwritten signature and date: 26/11/19

S.No.	Name of Equipment	Quantity	Specifications:
	UNIVERSAL TESTING MACHINE	1	<p>Universal Testing Machine</p> <ul style="list-style-type: none"> • Capacity: 1000 KN • Resolution: 0.01 KN • Hydraulic Jaws • Coulmn Dia: 80mm <p>Tensile test:</p> <ul style="list-style-type: none"> • Can hold both round and flat specimens • Clamping Jaws for round specimen 8-16mm,20-40 mm,40-60mm • Clamping jaws for flat specimen 0-40 mm <p>Compression test :</p> <ul style="list-style-type: none"> • Pair of plates dia of circular pattern <p>Transverse Test:</p> <ul style="list-style-type: none"> • Adjustable rollers • Width and dia of rollers should 140mm and 50mm respectively • Weight 3-4 ton <p>Power motor: around 2KW Cross Head geared motor: 0.37KW Computer with dedicated software which provide excel sheet and graph. Warranty: Minimum 3 Years</p>

Sub
28/11/19