

FORM OF SHORT QUOTATION NOTICE
Government Engineering College Thrissur

D2/2319/24/GECTCR
21.03.2024

Sealed quotations are invited for the supply of the Components for Robotic Arm for Electronics & Communication engg. department of this institution:

Separate List attached

The envelopes containing the quotation should bear the superscription "Qtn. No.**D2/75/23-24** due on 03/04/2024" and should be addressed to the Principal, Govt. Engg. College, Thrissur, Kerala. Intending tenderers may submit the quotations on their own papers.

Last date for receipt of quotations is **03/04/24** 2.00pm Late quotations will not be accepted. The quotations will be opened at 02.00 pm on **04/04/24** in the presence of such of the quotationers or their authorized representatives who may be present at that time. The maximum period required for delivery of the articles should also be mentioned.

Details of the requirements and the conditions governing their supply can be obtained free on request from Principal, Govt. Engg. College, Thrissur, Kerala. till 03/04/24 2 pm.

Place: Thrissur

Lijo Vincent

copy to

- 1.Sunny T D, AP ECE Department
- 2.Office
- 3.Notice board
- 4.To publish in website

Components List

Sl no	Item	Quantity
1	Actuator with Encoder:- 30Kgcm Waveshare servo	2
2	Actuator RDS3115	2
3	Actuator with Encoder:- 17Kgcm Wave share servo	1
4	ESP 32 Servo Controller	1
5	Processing Unit:- Arduino Mega	1
6	Buck converter	2
7	Power Supply:: 12 V, 5A SMPS	1
8	Printed Arm Structure (Material PLAPro-plus), Nylon string, 3 pieces	One full Arm
9	Johnson Motors	4 unit
10	Heavy Duty wheels	4 Unit
11	Aluminium Extrusion	1
12	Battery 7500 mAh	1

Approval Valid

Digitally Approved By

Lijo Vincent

Date: 21.03.2024

Reason: Approved

The document is digitally approved. Hence signature is not needed.