

UNIVERSITY MAHARAJA COLLEGE
JAIPUR

No. MCJ/2024/3890

Dated : 14/2/24

Physics Departments

ENQUIRY

Sealed quotations with terms and conditions are invited for the purchase of item mentioned below. Firms are requested to give full details with specifications, delivery and availability of the quoted Item .

Last date of quotation submission:- 22-02-2024 upto 12.00 Noon

Approximate amount 1,00,000/-

S.No	Specifications	Qty.
1.	To study the frequency of energy transfer as a function of coupling strength using coupled oscillators.	01
2.	To study the viscous fluid damping of a compound pendulum and determine the damping coefficient and Q of the oscillator.	01
3.	To study the electromagnetic damping of a compound pendulum and to find the variation of damping coefficient with assistance of a conducting lamina	01
4.	Study of normal modes of a coupled pendulum system. Study of oscillations in mixed-modes and find the period of energy exchange between the two oscillation	01
5.	To determine the moment of inertia of a fly wheel.	01
6.	To find the motion of a spring and calculate (a) spring constant (b) Acceleration due to gravity (c) Modulus of rigidity.	01

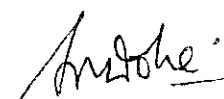
TERMS & CONDITIONS :-

- 1.) The rate should be F.O.R. University Maharaja College, Jaipur
- 2.) G.S.T as per rules

Quotations will be opened on :- 22-02-2024 at 1.30 PM

Copy to:

1. UMCJ Notice Board.


Principal
UNIVERSITY MAHARAJA COLLEGE
JAIPUR