



**SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY
SURAT**

Surat – 395007, Gujarat, India

Phone: 0261-2201960, Grams: SVARCET

DEPARTMENT OF PHYSICS

No: SVNIT/DoP/Enquiry/2026-2027/ 533 /

Date: 30/07/2026

Subject: Enquiry for supply of Planck's constant, Laser diffraction, and Faraday's law

Reference: Approval note no. SVNIT/DoP/2026-2027/NG/385, dated 16/07/2026

Dear Sir/Madam

You are invited to quote your prices for supply of the items listed below. The quotations may be sent in a sealed envelope with the superscription "Quotation with reference to the Enquiry No. SVNIT/DoP/Enquiry/2026-2027/ 533 / dtd: 30/07/2026" and addressed to 'The Director, S. V. National Institute of Technology, Surat – 395 007, Gujarat; kind attention: Prof. A. K. Rai, Department of Physics'. **Your quotation should reach the under signed on or before office hours 15.08.2026.**

List of items to be procured by the Department of Physics, SVNIT Surat:

Sr. No.	Name of the Equipment/ item(s) with brief specification	Quantity
1.	Planck's constant (by LED) Determination of Planks Constant using LED.	2
2.	Laser diffraction (using diode laser). Study diffraction of the diode laser using slit, circular aperture, grid and mesh	1
3.	Faraday's law (including study of induced emf) - Verification of Faraday's law and induced emf (Lenz's law) - Calculation of the magnetic flux induced by the falling magnet as a function of velocity of the magnet	2

Other terms:

1. The validity period of the quotation must be at least 60 days.
2. The delivery period is to be clearly mentioned in the quotation.
3. Sales tax, General tax, Central Sales tax, Custom duty, Insurance charges, packing and forwarding charges, if not included under the price quoted, should be clearly specified.
4. All concessions available to an educational institution should be specified and also taken into account while quoting.
5. Payment will be made only after satisfactory inspection of the supplied items.
6. Payment is normally made by cheque drawn on the S.V.R.C.E.T Branch Office of State Bank of India, Surat – 395 007 within a period of thirty days from the date of receipt of stores.
7. Offered Quotation may be rejected if any ambiguity is found in the offered specifications, terms & conditions supplied by the party in specified tabular format.
8. The director reserves the right to accept stores which are not strictly in confirming with the specifications, but otherwise found suitable.

Prof. A. K. Rai
Professor, DoP

30.07.26
Head, DoP

विभागाध्यक्ष /Head
भौतिकी विभाग
Department of Physics
स.व.रा.प्रौ.सं., सूरत-७/S.V.N.I.T., Surat-7