

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR (H.P.)

INDENT FORM

No. NIT/HMR/

Date: 20.07.17

Indenting Department & Name of concerned Lab: Physics PG Lab

Indenter's Name & Designation: Dr. Arvind Kumar, Associate Professor

Chargeable Head:

Proposed Procurement Mode: Spot Quotations

(Rate Contract/ Open tender enquiry/Limited Tender Enquiry/Single tender enquiry on Proprietary basis)

Item No.	Description of Articles, Specification/ Drawing or other particulars (Give complete details and particulars to facilitate proper identification of the articles by the trade) if required, attached additional sheet	Number or Quantity	Rate per Unit	Estimated Cost (in lakh)
1	Millikan's Oil Drop Apparatus (with USB Camera and Software)	01	60000.00	60000.00
2	Study of thermo luminescence of F-centers in Alkali Halides Crystal, The setup consists of following units: a) Experimental set-up for creating the thermo luminescence, (oven with power supply, digital thermometer, samples, black box etc.) b) For measuring of Luminescence Intensity: 1. Photomultiplier Tube-931A/R11558 2. PMT Housing with biasing circuit 3. EHT Power Supply 4. Digital Nanometer,	01	75000.00	75000.00
3	Electron Spin Resonance Spectrometer	01	45000.00	45000.00
4	Frank Hertz Experiment	01	48000.00	48000.00
		Total in Rs		228000.00

Previous reference

Sr. No.	Status of previous purchase		
1.	Whether equipment has been purchased earlier	Yes	No
2.	If yes, date of purchase and its cost	Date	Rs.
3.	Present status of the equipment	Status:	

Head of Department

Signature of the Indenter

(Competent Authority)*


* Competent Authority- Head of Department/ Registrar/ PI (for Purchases upto 1.0 Lac)

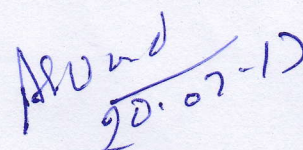
-Director (for Purchases above 1.0 Lac)

Note: Attach separate sheet for justification of purchase as per specimen

JUSTIFICATION FOR PROCUREMENT OF GOODS FOR THE DEPARTMENT BY THE INDENTER, OIC,
AND ACCEPTANCE OF JUSTIFICATION & RECOMMENDATIONS THEREOF BY THE HOD.

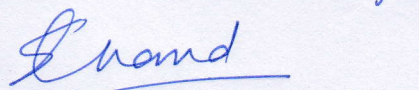
The equipments mentioned in the indent form are urgently required for the conduct of M.Sc. lab students. Earlier we have not purchased any equipment M.Sc. Physics lab. So keeping in view, the equipments may be purchased on priority basis since classes commencing from 24-07-17. Indent form submitted for necessary approval please.


20/7/17
OIC (PURCHASE)


20.07-17
INDENTER

ACCEPTANCE OF JUSTIFICATION AND RECOMMENDATION BY HOD

These equipments are urgently required immediately to run the laboratory classes of newly opened M.Sc. Physics program in the department. Hence, it is recommended that the purchase case may be approved for procuring on spot purchase basis.


20/7/2017