



University of Calcutta

## **TENDER NOTICE**

**Enquiry No. GG/PHY/DST-INO/Equipment/2017**

**Dt. 31.01.2017**

Quotations are invited for the following item with specifications given bellow for the DST sponsored Research Project 'R&D Efforts by University Groups for INO Project'.

1. Plastic Scintillator Detector Assembly With Preamp EJ-200 or equivalent plastic scintillator, Size: 30cm x 30cm x 2.5cm diamond milled edges, Foil reflector and black Vinyl light-tight wrapping, one Hamamatsu R 6094 or equivalent PMT mounted on one end, MU shielding for PMT, Hamamatsu or equivalent C7950-01 Preamp Socket, PMT mounting flange and Saddle, Light-shield, back cap with two Lemo Connectors. Assembly and test.

2. Plastic Scintillator Detector Assembly With Preamp EJ-200 or equivalent plastic scintillator, Size: 30cm x 2cm x 1cm diamond milled edges, Foil reflector and black Vinyl light-tight wrapping, one Hamamatsu R 6094 or equivalent PMT mounted on one end, PM MA Cookie 29 mm dia x 25mm with slot MU shielding for PMT, Hamamatsu or equivalent C7950-01 or equivalent Preamp Socket PMT mounting flange and Saddle, Light-shield, back cap with two Lemo Connectors. Assembly and test.

Last date of submission of quotations: Two weeks from the publication of the tender notice.

**( G. Gangopadhyay )**

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