Corrigendum No 2

Date: 01/05/2019

This is with reference to the tender notification for Atomic Force Microscope with

accessories, Tender Notification No: NITK/CRF/AFM/04 Dated: 08/04/2019. There are following

corrections:

a) **Annexure- "H"**, **Technical Specifications** Page No – 26 under item no. 2d): z (vertical)

scanner max. range: at least 10 µm or more.

b) Annexure- "H", Technical Specifications Page No - 27 under item no. 5e):

Stage/sample movement: XY-translation to image different areas of the sample must be

motorized with at least 80 x 80 mm or higher X, Y movement and at least 15 mm or higher

Z movement.

c) Annexure- "H", Technical Specifications Page No – 27 under item no. 6a): In the range

of ~80 (L) x ~80 (W) x ~5 (thickness) mm or higher. If circular (diameter in the range of 20-

30 mm)

d) Annexure- "H", Technical Specifications Page No – 27 under item no. 7b): 32/24-bit

floating point Digital Signal Processors (DSPs) or equivalent technology should be provided

for scan and data processing.

e) **Annexure- "H", Technical Specifications** Page No – 27 under item no. 7d): 16 to 24-bit

ADCs and adaptive filters for high-resolution and low-noise data.

f) Date & time of receipt of tender is extended up to 3.30pm on 03/06/2019.

g) Date of opening of the Technical Bid: at 3.30 PM on 04/06/2019.

Sd/-Chairman Central Research Facility

NITK, Surathkal