

JADAVPUR UNIVERSITY
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CORRIGENDUM-I

**[To the Tender Document for the supply of Survey Equipment (Total Station) ::
TEQIP-II/WB/ WB2G02/175**

Interested bidders are requested to note that the last date of bid submission is extended upto 05-02-2016 and specification has been modified to omit some error found subsequently.

Please see detail for the change in the Specifications and last date of submission which are given bellow.

1. Last date of submission of bid document : 5th February 2016
2. Specifications is modified as given below:

Modified Specifications
1. Angular Accuracy (as per DIN 18723): 5" (sec)
2. Angular Least count: 1"
3. Least count: 1mm
4. Dual axis compensator range: $\pm 3.5'$
5. Distance measurement with Single Prism: at least 3000m
6. Distance accuracy with Prism: $\pm (2\text{mm} + 2\text{ppm})$
7. Distance measurement without Prism: at least 300m
8. Distance accuracy without Prism: $\pm (3\text{mm} + 2\text{ppm})$
9. Measurement time (with Prism in Standard mode): 1.6" (sec)
10. Measurement time (without Prism in Standard mode): 2.1" (sec)
11. Magnification: 30X
12. Image: Erect
13. Tube length: 125mm
14. Resolving power: 3"
15. Field of view: 1 deg 20 sec
16. Minimum focus distance: 1.5m
17. Laser pointer: Co-axial red light
18. Plummet: Inbuilt Laser plummet with Laser pointer.

19. Communication ports: 1 x serial (RS-232C), 2 x USB (host & client)
20. Wireless communication: Integrated Bluetooth
21. Power: Rechargeable Li ion battery, 3.8V
22. Operating time: Batteries should be Hot Swappable & work for more than 12 hours
23. System: Windows CE 6.0v or above, with full color graphical display & touch screen.
24. Display: Face 1: QVGA, 16 bit color, TFT LCD, with backlit (320x240) pixels; Face 2: Backlit, Graphic LCD (128X64) pixels.
25. Memory: 128MB RAM, 1GB Flash.
26. Environmental: Operating Temperature range: - 20°C to + 50°C.
27. Dust & Water protection: IP66
28. Essential Accessories:
 - a) Field data collecting Software
 - b) Tripod: Heavy Duty Wooden Tripod - 1 no.
 - c) Prism: Single Prism with target plate - 1 no.
 - d) Prism pole - 1 no.
 - e) Data downloading cable - 1 no.
 - f) Internal Battery - 2 nos.
 - g) Dual slot charger kit - 1 no.
29. All the accessories supplied with the instrument should be OEM make.

Sd/-
Nodal Officer, Procurement
TEQIP-II, JU

Date : 28th January 2016