



राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर National Institute of Technology Silchar

(राष्ट्रीय महत्व का संस्थान)

(An Institute of National Importance)

असम / Assam - 788010

फोन/Phone : (03842) 224879

वेब/Wed : <http://www.nits.ac.in>

E-mail : director@nits.ac.in

फैक्स/Fax : (03842) 224797

ई पी ए बी एक्स/EPABX : 233841 - 5100/5101

No. NITS/PS-431/CE/Steel Fabricated Fixed Bed Flume/Corrigendum/18

Date: 24/10/2018

CORRIGENDUM

Ref. Tender No. NITS/PS-431/CE/Steel Fabricated Fixed Bed Flume/18, dtd.08.10.18

FOR SUPPLY AND INSTALLATION STEEL FABRICATED FIXED BED FLUME FOR CIVIL ENGINEERING DEPARTMENT AT NIT SILCHAR

Terms and Conditions (Additional)

1. Bidders may visit the institute for any clarification before submitting the tender
2. Warranty: 5 years

Technical Specification (Additional)

1. Side supports for the flume should with stain less steel channel section of size 4" x 2" @ 1m c/c
2. Floor bed should be of 12 mm thick stainless steel
3. All pipe lines should be of stainless steel
4. PU paint should be used after applying epoxy base primer
5. % of perforations should be 70% with 8 mm dia hole for the strainer at head tank.
6. One chemical earthing should be provided.
7. For perforated section 70% perforations with 5 mm dia and covered with stainless steel mesh of 0.5 mm. Depth of perforated section should continue 0.3 m below the flume bed.
8. All pumps more than 10 HP should be with heavy duty AC drive speed controller
9. Side wall of the flume should be of 10 mm thick stainless steel
10. All stainless steel should be of grade 304
11. Platforms should be of ms steel of yield stress 350 MPa or more
12. Flume should be supplied with two pumps each of 2 HP
13. Additional one 4" valve to be fitted at the bottom of the overhead tank.

Registrar

कुलसचिव

National Institute of Technology Silchar

राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर

Assam, India

असम, भारत