

# Nankana Sahib Education Trust, Ludhiana

## Application form

(Construction of a STP at the GNDEC campus)

Name of Firm/contactor: \_\_\_\_\_

Address of the firm/contractor: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Name of Contact Person: \_\_\_\_\_

### Contact detail of the contractor/firm:

- A) Landline phone: \_\_\_\_\_  
B) Mobile phone: \_\_\_\_\_  
C) FAX no.: \_\_\_\_\_  
D) E-mail: \_\_\_\_\_  
E) Website: \_\_\_\_\_

### Registration detail of the contractor/firm:

(attach self certified copy of certificates):

- A) Registration with MES, PWD, CPWD, PWS&SB, PPCB: \_\_\_\_\_  
B) Type / class: \_\_\_\_\_  
C) Tendering Limit: \_\_\_\_\_  
D) PAN/GIR No. of contractor/firm: \_\_\_\_\_  
E) TIN: \_\_\_\_\_  
F) ST/CST no.: \_\_\_\_\_

### Detail of similar work executed by the contractor in last five years:

(Attach a self certified copies of allotment letters, completion & performance certificates)

S. No.	Description of work	Duration of project	Year of completion	Cost of the work (Rs)
1				
2				
3				
4				
5				
6				
7.				

The proposed STP should be designed for the following parameters. (However, the final design will be based upon the actual values of the sewage parameters determined by actual testing of the sewage by the firm finalised to execute the work.)

**Inlet sewage parameters:**

- 1. PH: 6.8 - 8.2
- 2. TSS (mg/l) 350 - 400
- 3. BOD5 (mg/l) 300 - 350
- 4. COD (mg/l) 520 - 610
- 5. Ammonical Nitrogen (mg/l) 25 - 40
- 6. Total Nitrogen (mg/l) 50 - 75
- 7. Oil and Grease (mg/l) 20 - 40
- 8. Total Phosphorus (mg/l) 8 - 12
- 9. Nitrates (mg/l) 20 - 25
- 10. Fecal coliform (per 100 ml) 10,000 – 5,00,000

**Outlet sewage parameters required**

- 1. PH: 5.5 - 9
- 2. TSS (mg/l) < 100
- 3. BOD5 (mg/l) < 30
- 4. COD (mg/l) < 250
- 5. Ammonical Nitrogen (mg/l) < 50
- 6. Total Nitrogen (mg/l) < 100
- 7. Oil and Grease (mg/l) < 10
- 8. Total Phosphorus (mg/l) < 2
- 9. Nitrates (mg/l) < 10
- 10. Fecal coliform (per 100 ml) < 1,000

**Do you want to buy water and electricity from college for the work ( Yes / No )**

**Do you want that survey and soil test report should be supplied by the trust on request: ( Yes / No )**

**Type of technology being proposed (Attach details on separate sheet): \_\_\_\_\_**

**Area requirement for the proposed STP ( in m<sup>2</sup>): \_\_\_\_\_**

**Tentative estimate of the STP (Rs): \_\_\_\_\_**

**Breakup of the cost (Rs):**

Item	Estimate breakup, Rs
Survey	
Soil testing	
Civil works	
Electrical	
Hydraulics	
Running cost w. r. t. chemicals etc (Rs / month)	
Running cost w. r. t. labor etc (Rs / month)	

I express my willingness to take up and execute the work for the construction of the STP in case it is allotted to me. I am submitting DPR along with the design report and a set of the working drawings of the STP for scrutiny by the committee, and presentation about my proposal be given whenever desired.

Date\_\_\_\_\_

Place\_\_\_\_\_

Signature of Contractor

**Enclosures:**

1. Self attested copies of registration detail of the firm / contractor with PWD, CPWD, MES, PWS&SB, PPCB etc.
2. Proof of execution of a similar work.
3. Bank statements for last three years.
4. DPR

**For office use:**

Contractor satisfies the eligibility criterion ( Yes / No )

Earlier work by the firm/contractor is satisfactory ( Yes / No )

Comments of the committee (after cross-examining the proposal and presentation):

The work order can be issued to the firm/contractor ( Yes / No )

Signature of officials