



ಸಿಧಗಂಗಾ ವೈದ್ಯಕೀಯ ಮಹಾವಿದ್ಯಾಲಯ ಮತ್ತು ಸಂಶೋಧನಾ ಸಂಸ್ಥೆ SIDDAGANGA MEDICAL COLLEGE AND RESEARCH INSTITUTE

(A unit of Sree Siddaganga Math)

Approved by National Medical Commission, New Delhi, and Government of Karnataka
Affiliated to Rajiv Gandhi University of Health Sciences, Bangalore.

BOQ FOR CAPACITY INCREASE OF STP PLANT AT SMCRI Tender Ref No: SMCRI/2026/TENDERS/STP/953 dt: 15.09.2026

The institute calls for quotation from eligible vendors for following upgradation in their STP plant due to increase in load at its SMCRI campus, Tumkur.

Sl No	Description	Notes
1	Location of STP Plant	Siddaganga Medical College & Research Institute Dr. Sree Sree Shivakumaraswamiji Road TUMKUR 572102
2	Existing capacity	200 KLD in STP 1 + 350 KLD in STP 2
3	Proposed increased capacity	550 in STP 2
4	Nature & constituents of inlet	a. Hospital, college, hostels and kitchen waste water b. pH – 6.5 to 8.0 c. BOD, mg/l 350 max d. COB, mg/l 500 max e. Suspended solids, 600 ppm max
5	Output requirement	a. pH – 6.5 to 8 b. BOD, mg/l <10 c. COD, mg/l <50 d. Ammoniacal Nitrogen <5 mg/l e. Total nitrogen < 10mg/l f. Fecal Coliform <100 MNP/100ml

NOTES:

1. The unit should have all necessary equipment's including chlorine dosing (or any other modern technology approved by KSPCB), UV system,
2. Vendor should quote in two parts; Technical and Commercial bids
3. Technical bids should be mailed to projects@smcni.org.in & along with copies similar projects executed especially in a hospital.
4. Quotes should be addressed to The Sole Trustee, SMCRI, Tumkur.
5. Technical bids should include submission of self-attested copies of GST certificate, payment details of bank, Udyog Aadhar (if you possess).
6. Price bid should be mailed to secured email id: projects.smcni@gmail.com

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7. Last date of bids will be 23.09.2026 time 4pm.
8. Vendor to mention tender ref no and date on their quotes.
9. Vendor should quote for upgradation of existing STP plant to meet the increase load from 350 to 550 KLD.
10. Any civil modifications should be accompanied by suitable civil and electrical drawings.
11. Additional/replacement equipment's should be accompanied by its total specification including make, capacity and power ratings.
12. The project is offered under design, supply, erect and commissioning turnkey package (civil and machinery included).
13. SMCRI will provide power and water during project execution.
14. Vendors should strictly follow SMCRI protocol of safety within the campus.
15. Total electrical load should be mentioned along with SLD.
16. The vendor should mention onsite guarantee/warranty for a period of one year from the date of commissioning and establish the output meets minimum requirements as mentioned above.
17. No accommodation to any workforce will be provided within the campus.
18. Preference will be given to vendor who offer earlier deliverables.
19. Vendors may make site visit prior to quoting by contacting the following personnels from SMCRI:

- a. Mr. Lakshminarayana, Manager, BME
- b. Mr. Harindra, Projects Engineer

Ph: 8880340730
Ph: 8892844664



Issued by the office of
The Secretary – Medical
Services - SMCRI

Dt: 15.09.2026

Secretary-Medical Services
Siddaganga Medical College
& Research Institute