



**DEBRA THANA SAHID KSHUDIRAM SMRITI MAHAVIDYALAYA
(AUTONOMOUS) CHAKSHYAMPUR, DEBRA, PASCHIM MEDINIPUR-721124**

PHONE- 03222-243400

www.debracollege.ac.in

Notice Inviting Tender

Tender No- dtksm/NIT87/26 dated:14.10.2026

Sealed quotations are hereby invited from reputed Contractors/Companies/agencies with suitable credentials (work completion certificate of minimum 40% of estimated cost in last 3 years for similar nature of work in a reputed organisation) for **Construction of Septic Tank in hostel**. Detailed vetted schedule and plan is available in the website www.debracollege.ac.in and in the college notice board. Rate must be inclusive of all taxes. Tenders must be submitted in the tender box kept in front of office.

- Last date and time for submission of quotation: 26.10.2026
- Date & Time of opening of quotation: 27.10.2026 at 2.00 p.m
- (Interested bidders may kindly remain present)

(Dr. Rupa Dasgupta)
Principal

ESTIMATE FOR CONSTRUCTION OF PROPOSED SEPTIC TANK WITHIN THE COMPOUND OF DEBRA THANA SAHID KHUDIRAM SMRITI MAHAVIDYALAYA, AT - GANGARAMCHAK, P.O- CHAKSHYAMPUR, WITHIN DEBRA PANCHAYET SAMITI, P.S-DEBRA, DIST- PASCHIM MEDINIPUR

It No	Item Description & Location	No	Length	Width	Height	Qty	Unit	Rate	Amount
1.00	<u>V.P. : 87 ; Code no 2.6.1 (DSR2023)</u> Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and for all lift, as directed by Engineer-in-charge. All kinds of soil								
		1	4.000	3.000	1.450	17.400	Cum		
					Total =	17.400	Cum		
					=	17.400	Cum	177.50	₹ 3,089.00
2.00	<u>V.P. :90 ; Code no 2.27 (DSR2023)</u> Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.								
		0.100	17.400			1.740	Cum		
					Total =	1.740	Cum		
					=	1.740	Cum	2123.75	₹ 3,695.00
3.00	<u>V.P. :100 ; Code no 4.10 (DSR2023)</u> Providing and laying damp-proof course 40 mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 12.5 mm nominal size derived from natural sources)								
	Floor Concrete	1	3.000	2.000	...	6.000	Sqm		
					Total =	6.000	Sqm	410.85	₹ 2,465.00
4.00	<u>V.P. :96 ; Code no 4.1.3 (DSR2023)</u> Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)								
	pcc	1	3.500	2.500	0.075	0.656	Cum		
					Total =	0.656	Cum	7878.50	₹ 5,168.00
5.00	<u>V.P. :112 ; Code no 5.33.1.1 (DSR2023)</u> Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge, for the following grades of concrete.:Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. Concrete of M25 grade with minimum cement content of 330 kg /cum All works upto plinth level								
	Footing, F1	1	3.500	2.000	0.125	0.875	Cum		
					Total =	0.875	Cum	9504.75	₹ 8,317.00
6.00	<u>V.P. :107 ; Code no 5.9.6 (DSR, Vol-I,2023)</u> Centering and shuttering including strutting, propping etc. and removal of form work for : Columns, Pillars, Piers, Abutments, Posts and Struts								
	For M25 Concrete								
		1	3.500	2.000		7.000	Sqm		
		2	5.500	0.125		1.375	Sqm		
					Total =	8.375	Sqm		
					Total =	8.375	Sqm	961.30	₹ 8,051.00
7.00	<u>V.P. :110 ; Code no 5.22A.6 (DSR, Vol-I,2023)</u> Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.								
		1	0.875	1.20%	7850.00	82.425	Kg		

It No	Item Description & Location	No	Length	Width	Height	Qty	Unit	Rate	Amount
						Total = 82.425	Kg	107.85	₹ 8,890.00
8.00	V.P. :118 ; Code no 6.1.1 (DSR, Vol-I,2023) Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)								
	GL to PL Brickwork	2	5.500	0.250	1.500	4.125	Cum		
	Inlet	2	1.500	0.250	0.750	0.563	Cum		
						Total = 4.688	Cum	7370.65	₹ 34,554.00
9.00	V.P. :119 ; Code no 6.13.2 (DSR, Vol-I,2023) Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement :4 coarse sand).								
	PL to ceiling Brickwork								
	125 thk wall	1	1.500		1.500	2.250	sqm		
						Total = 2.250	Sqm	1123.80	₹ 2,529.00
10.00	V.P. :200 ; Code no 13.5.2 (DSR2023) 15 mm cement plaster on the rough side of single or half brick wall of mix : 1:4(1 cement: 4 coarse sand)								
		2	8.500		1.500	25.500	Sqm		
						Total = 25.500	Sqm	411.75	₹ 10,500.00
10.00	V.P. :201 ; Code no 13.18 (DSR, Vol-I,2023) Neat cement punning.								
						Total = 25.500	Sqm	79.95	₹ 2,039.00
11.00	Ref:- Page- 69 /Item- 23 of P.W.D SOR Vol-II wef 01.11.2017 Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992 (vi) Double Socketed 0.9 Meter Length (b) 110 mm								
	Toilet to IP	2	0.900	...	...	1.800	Mtr.		
						Total = 1.800	Mtr.	324.00	₹ 583.00
12.00	V.P. : 220 ; Code no 15.2.1(DSR,Vol-II,2023)								
	Floor Concrete	1	3.000	4.000	0.150	1.800	Cum		
						1.800	Cum	2434.25	₹ 4,382.00
								Total	94,262.00
1	Cost for Works (Estimated Value Taking Items from DSR - 2023)							= Rs.	94,262.00
2	Modified Estimate Cost after using correction factor on DSR - 2023 on account of GST @ 0.973 on Sl. No. - 1							= Rs.	91,717.00
3	Add enhancement for Cost Index @ 9% (For West Medinipur) on Sl. No. - 2							= Rs.	99,972.00

Kousik Neogi
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 B Tech (Civil)
 Burdge Town, Midnapore

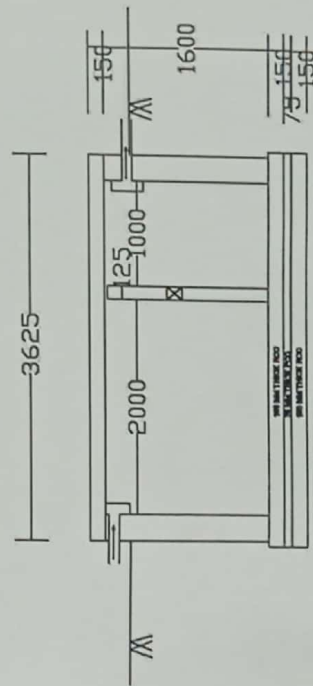
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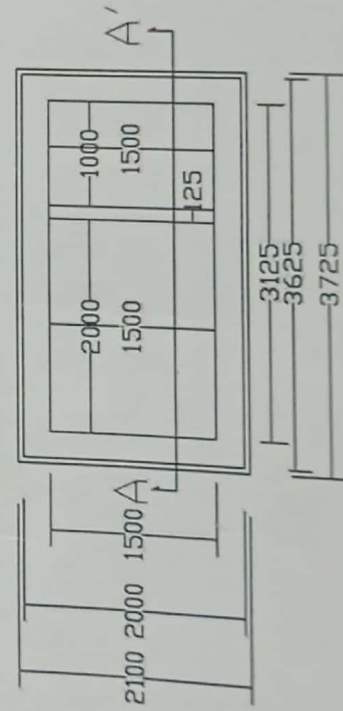
Technical Assistant
 Debra Development Block
 Balicnak, Paschim Medinipur

Debra
 Principal,
 Debra Thana Sahid Kshudiram
 Smriti Mahavidyalaya (Autonomous)
 P.O.- Chakshyampur-721124
 Paschim Medinipur

PLAN OF PROPOSED SEPTIC TANK WITHIN THE COMPOUND OF DEBRA THANA SAHID KHUDIRAM
SMRITI MAHAVIDYALAYA, AT - GANGARAMCHAK, P.O.- CHAKSHYAMPUR, WITHIN DEBRA
PANCHAYET SAMITI, P.S-DEBRA, DIST- PASCHIM MEDINIPUR



SECTIONAL ELEVATION



PLAN

Technical Assistant
Debra Development Block
Balichak, Paschim Medinipur

Kousik Neogi
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B Tech (Civil)
Burdge Town, Midnapore

[Signature]
Principal,
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