



V R TECHNOLOGIES

-The Complete Water Solutions



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Date: 02nd, SEPTEMBER,2024

M/s. MODI PROPERTIES,

Dear Sir,

Sub: Offer for Supply of **Centrifuge System**,
Ref: Personal Discussion had with undersigned.

SCOPE OF SUPPLY

S. No	Description	Qty	UOM	Unit Price	Price
1	Centrifuge System: Supply Installation commissioning of MS Body SS BASKET Centrifuge System for 35KLD STP with Motor SIZE: 300DIA	1	No	76440.00	76440.00
TOTAL AMOUNT					Rs.76,440.00

TECHNICAL SPECIFICATIONS

1. CENTRIFUGAL SYSTEM:

S.NO	DESCRIPTION	DETAILS
1	Model	IEE-CF-300
2	MAKE	V R TECH
3	SERVICE	SLUDGE DEWATERING
4	SLURRY DETAILS	
5	TYPE OF SLURRY	BIOSOLIDS / CHEMICAL PRECIPITATE
6	SLURRY CONSISTENCY (AT FEED OF CENTRIFUGE	2% (WITH POLY ELECTROLITE)
7	NATURE OF SLURRY	EARTH LIKE MATERIAL
8	pH	6 – 9
9	TEMPERATURE	AMBIENT
10	QUANTITY OF SLUDGE TO BE HANDLED	18 KG – 30 KG PER BATCH
11	PROCESS CONDITIONS	
12	SOLID IN WET CAKE	15% – 20%
13	CENTRIFUGE DETAILS	
14	TYPE	BASKET TYPE
15	SLURRY FEED	FROM TOP FLANGE
16	FEED LOCATION	TOP COVER
17	TYPE OF FILTRATE DELIVERY	SIDE BOTTOM
18	CLOSING DEVICE	MANUAL
19	DRIVE	PULLEY BELT DRIVE
20	BEARINGS	ANTI FRICTION
21	LUBRICATION	GREASE
22	WET CAKE DISCHARGE	MANUALLY FROM TOP
23	SUPPORT	THREE LEG SUSPENSION
24	BASKET BALANCING	DYNAMICALLY BALANCED
25	BASKET DIA	300 MM
26	BASKET HEIGHT	300 MM
27	BASKET THICKNESS	2 MM
28	WET CAKE HOLDING	7 -15 KG
	CAPACITY PER BATCH	
29	NO. OF BATCHES RECOMMENDED)	10 NOS. PER 24 HRS
30	RPM	1000 (APPROX)

TERMS & CONDITIONS

TAXES	:	GST 18% EXTRA
FREIGHT	:	EXTRA
PAYMENT	:	100% Payment along with purchase order. against delivery
DELIVERY	:	Within 2-3 week from the date of receipt of your technically & commercial clean order.
VALIDITY	:	10 days from the date hereof.

Yours Faithfully

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P. DINESH
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