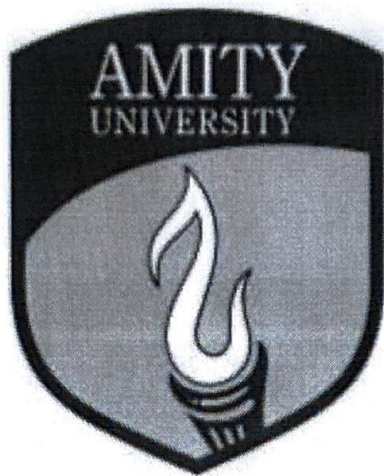


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6	Circulars
	Geotagged Photos


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Amity University Madhya Pradesh
Gwalior

AMITY UNIVERSITY MADHYA PRADESH



Green Campus, Energy and Environment Policy (Total 03 pages)


Rajesh Jain

Registrar

Amity University Madhya Pradesh
Maharajpura Gwalior

AMITY UNIVERSITY

MADHYA PRADESH

Established vide Government of Madhya Pradesh Act No. 27 of 2010

Ref: AUMP/RO/2012/317

Date: 17 December, 2012

GREEN CAMPUS, ENERGY AND ENVIRONMENT POLICY

1. INTRODUCTION

Amity University Madhya Pradesh is fully committed to promoting sustainable development and adopting environmentally responsible practices. The University is making constant efforts to make its campus clean and green, conserve the natural resources and spread awareness about need to protect the environment amongst its students, staff, faculty and community.

2. SCOPE

This policy governs the framing of rules and regulations wrt green campus initiatives and practices.

3. AIM and OBJECTIVES

The aim and objectives of this policy are to encourage and adopt practices that would lead to sustainable development, minimize carbon foot prints and depletion of natural resources and maximize recycling of resources.

4. POLICY

The University shall

- 4.1 Take Initiatives to make the campus green and clean and conserve energy and water, as also manage waste judiciously.
- 4.2 To ensure that the efforts are being made in the right directions, the University shall periodically conduct Internal and External Audit.

4.1.1. ENERGY CONSERVATION

In order to conserve energy, the University will build several alternate sources of energy such as Solar Plants, connection to distribution grid and widespread use of LED bulbs and energy efficient equipment.

4.1.2 WASTE MANAGEMENT

The University shall make conscious effort to minimize its waste and recycle where possible.

- Solid Waste: Waste shall be segregated into biodegradable and nonbiodegradable sets and disposed off accordingly in authorized areas only.

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- **Liquid Waste:** Professionally run Sewage Treatment Plants and Effluent Treatment Plants will be set up and maintained by the University.
- **E Waste:** The University shall dispose of its e waste through an authorized vendor.
- **Bio Medical Waste:** The University shall buy suitable equipment to dispose of bio medical waste in a responsible manner.

4.1.3 WATER CONSERVATION

With depleting water resources, it is imperative that the University make systematic approach to conserve water and minimize its wastage.

The University shall

- Build tanks to ensure adequate supply of water in the campus
- Build Rain Water Harvesting System
- Recycle Waste water in an efficient manner
- Maintain an efficient water distribution system

4.2 GREEN INITIATIVES

The University shall make constant endeavor to promote green practices and initiatives throughout the year

- A Student driven Eco Club will be a part of the Eco System of the University to drive green and clean campus initiatives.
- NSS activities shall include promotion of green practices in the community.
- Periodic events like Work Environment Day, Earth Day shall be celebrated in the campus.
- The Dept of EVS shall not only teach but also promote/ undertake projects to sustain the environment.
- A regular tree plantation will be carried out every year to enhance the green cover.

Copy to :-

1. PS to Hon'ble Vice Chancellor
2. Pro-Vice Chancellor Office
3. All HoI's
4. All HoD's (Teaching & Non - Teaching)
5. Office Record


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Amity University Madhya Pradesh
Maharajpura Gwalior

Project :- Amity University ,Gwalior (M.P.)

Bill No. :- 10th & Final Bill

Name of Bldg :- Rain Water Harvesting Pits 8 nos

Bill Date:- 30/09/2016

T.I. No.	Description	QUANTITY			Unit	Rate	AMOUNT		
		Prev. Bill Qty.	This Bill Qty.	Total Bill Qty.			Prev. Bill Amt.	This Bill Amt.	Total Bill Amt.
(A)	SCHEDULE ITEMS								
1	EARTH WORK								-
1.1	Earth work in excavation in all types of soil for foundation, trenches, and over areas. Dressing of sides and ramming of bottoms including getting out the excavated soil and disposal of surplus excavated earth as directed within plot.		-				-		-
1.1.1	All kind of soils			853.14	Cum	172			1,46,740
1.3	Extra for every additional lift of 1.5m or part there of.		-				-		-
1.3.1.1	1.50 m to 3.00m depth			329.13	Cum	36			11,849
1.3.1.2	3 m to 4.5 m depth		27.71	27.71	Cum	50			1,385
1.4	Filling available excavated earth in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth consolidating each deposited layer by compacting at O.M.C. with all lead and lift. (compaction will be done at 95% of M.D.D. at O.M.C.)			346.45	Cum	99			34,298
	TOTAL (EARTH WORK)		-				-	-	1,94,272
2.0	CEMENT CONCRETE		-						-
2.1	Providing and Laying in position cement concrete of specified grade including the cost of centering and shuttering - All work upto plinth level.		-				-		-
2.1.2	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)			25.43	Cum	4950			1,25,863
	TOTAL (CEMENT CONCRETE)						-	-	1,25,863
3	REINFORCED CEMENT CONCRETE (RCC)								-
3.1	Providing and Laying in position specified grade of reinforced cement concrete excluding the cost of centering, Shuttering, Finishing and reinforcement 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size). (M-15)						-		-
3.1.2	All work from plinth level upto floor V level								
3.1.2.2	Beam, plinth beams, girders, bressumers, cantilevers, suspended floor, lintel roofs sloped roof, bands, window sills, fins individually or forming box louvers, facias, arches. arched or circular beams, chajjas, and staircases including spiral staircases, folded plate staircase, shelves etc.			36.88	Cum	6765			2,49,514
3.1.4	Extra for using M-25 instead of M-15			36.88	Cum	1089			40,166


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CORRECTED SHEET

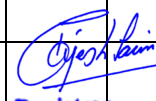
T.I. No.	Description	QUANTITY			Unit	Rate	AMOUNT		
		Prev. Bill Qty.	This Bill Qty.	Total Bill Qty.			Prev. Bill Amt.	This Bill Amt.	Total Bill Amt.
3.3	Centering and shuttering including strutting, propping etc and removal of formwork at all heights and at all levels.						-		-
i)	Suspended floors, roofs, landing, Balconies and acces plat forms.			172.96	Sqm	550			95,129
3.4	Reinforcement for RCC work including cutting, straightening, hooking, bending, binding, erecting and placing and keeping in position MS/TOR reinforcing bars including all lead and lift including the cost of binding wire, including transporting stacking, leading to site of work, removal of loose rust, cost of concrete or other approved cover blocks as per specifications and drawings at all floors as per directions.(Fixing Only)		-				-		-
3.4.1	Cold twisted bar /hot rolled deformed bars			4,135	Kg	13			53,753
	TOTAL (RCC)		-				-		4,38,561
4	BRICK WORK		-						-
4.1	First class brick work with 1st class brick of class designation 75 in foundation and plinth and solid steps etc. in cement mortar 1:6 (1 cement : 6 coarse sand)			129.22	Cum	6353			8,20,914
	TOTAL (BRICK WORK)		-				-	-	8,20,914
9	MISCELLANEOUS WORK		-						-
9.1	Steel work welded in built up section / framed work including cutting , hoisting, fixing in position cutting holes and grouting with 1:2:4 CC and applying a priming coat of approved steel primer using structural steel etc. as required :		-						-
9.1.1	In gratings, frames, guard bars, ladders, railings, brackets, gates & similar works.			561.83	Kg	119			66,858
9.3	Providing orange colour safety foot rest of minimum 6mm thick plastic encapsulated as per IS : 10910 on 12mm dia steel bar conforming to IS 1786 having minimum cross section as 23mm x 25mm and over all minimum Length 263mm and width as 165 mm with minimum 112mm space between protruded legs having 2mm tread on top surface by ribbing legs having 2mm tread on top surface by ribbing or chequering besides necessary and adequate anchoring projection on tail length on 138mm as per standard drawing and suitable to with stand the bend test and chemical resistance test as per specifications and having manufacturer's permanent identification mark to be visible even after fixing , including in manholes with 30 x20 x15cm cement concrete block 1:3:6 (1cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size) complete as per design			8.00	Each	451			3,608
12.1	P/F of bolder 40-60mm size			94.50	Cum	2860			2,70,270
			-						-
	TOTAL (MISC WORK)		-				-	-	3,40,736
	TOTAL - A (SCHEDULE ITEMS)								19,20,347
(B)	NON SCHEDULE ITEMS								

CORRECTED SHEET

T.I. No.	Description	QUANTITY			Unit	Rate	AMOUNT		
		Prev. Bill Qty.	This Bill Qty.	Total Bill Qty.			Prev. Bill Amt.	This Bill Amt.	Total Bill Amt.
NS -01	Extra over T. I.No 1.1 , 1.2 1.3 (Earth Work) for earth work in hard rock (blasting prohibited)			853.14	Cum	150			1,27,971
	TOTAL - B (NON-SCHEDULE ITEMS)								1,27,971
	GRAND TOTAL - A+B		-						20,48,318

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T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
1.2	Excavation work in foundation trenches or drains not exceeding.	Cum						
1.2.1	All kinds of soils for all leads and lifts	Cum						
	Rain Water Harvesting Work							
	In front of Academic Block -1							
	Depth of Ex. = 0.200+2.600+0.300 = 3.100							
	Total Excavation for Recharge Well		1	7.890	4.390	3.100	107.375	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Total Excavation for Silting Chamber		1	1.960	1.380	1.600	4.328	
	Back side of Academic Block -1							
	Depth of Ex. = 0.200+2.200+0.300 = 2.700							
	Total Excavation for Recharge Well		1	7.890	4.390	2.700	93.520	
	Total Excavation for De- Silting Chamber		1	4.160	1.830	1.500	11.419	
	Total Excavation for Silting Chamber		1	1.960	1.380	1.500	4.057	
	Harvesting Pit near Weigh Bridge							
	Depth of Ex. = 0.200+1.400+0.300 = 1.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	1.900	65.810	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.500	11.392	
	Harvesting Pit near STP- 2							
	Depth of Ex. = 0.200+2.700+0.300 = 3.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	3.200	110.839	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Harvesting Pit near Sump Tank Area							
	Depth of Ex. = 0.200+2.400+0.300 = 2.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	2.900	100.448	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	Depth of Ex. = 0.200+1.700+0.300 = 2.200							



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T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	Total Excavation for Harvesting Pit		1	7.890	4.390	2.200	76.202	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.500	11.392	
	Harvesting Pit at Boy's Hostel Back side							
	Depth of Ex. = 0.200+2.300+0.300 = 2.800							
	Total Excavation for Harvesting Pit		1	7.290	4.090	2.800	83.485	
	Total Excavation for De- Silting Chamber			4.150	1.830	1.700		
	Harvesting Pit at Near Chillar Plant at Play Ground							
	Depth of Ex. = 0.200+3.00+0.300 = 3.500							
	Total Excavation for Harvesting Pit		1	7.890	4.390	3.500	121.230	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Total Qty. upto this bill	Cum					853.14	
1.3	Extra for every additional lift of 1.5m or part thereof	Cum						
	Rain Water Harvesting Work							
	In front of Academib Block -1							
	Depth of Ex. = 0.200+2.600+0.300 = 3.100							
	Total Excavation for Recharge Well		1	7.890	4.390	1.500	51.956	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	0.200	1.519	
	Total Excavation for Silting Chamber		1	1.960	1.380	0.100	0.270	
	Back side of Academib Block -1							
	Depth of Ex. = 0.200+2.200+0.300 = 2.700							
	Total Excavation for Recharge Well		1	7.890	4.390	1.200	41.565	
	Harvesting Pit near Weigh Bridge							
	Depth of Ex. = 0.200+1.400+0.300 = 1.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	0.400	13.855	
	Harvesting Pit near STP- 2							
	Depth of Ex. = 0.200+2.700+0.300 = 3.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	1.500	51.956	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	0.200	1.519	
	Harvesting Pit near Sump Tank Area							
	Depth of Ex. = 0.200+2.400+0.300 = 2.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	1.400	48.408	

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	Total Excavation for De- Silting Chamber		1	4.150	1.830	0.200	1.519	
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	Depth of Ex. = 0.200+1.700+0.300 = 2.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	0.700	24.246	
	Harvesting Pit at Boy's Hostel Back side							
	Depth of Ex. = 0.200+2.300+0.300 = 2.800							
	Total Excavation for Harvesting Pit		1	7.290	4.090	1.300	38.761	
	Harvesting Pit at Near Chillar Plant at Play Ground							
	Depth of Ex. = 0.200+3.00+0.300 = 3.500							
	Total Excavation for Harvesting Pit		1	7.890	4.390	1.500	51.956	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	0.200	1.519	
	Total Excavation for Silting Chamber			2.560	1.680	0.200		
	Total Qty. upto this bill	Cum					329.13	
1.3.1.2	3m to 4.5 m depth	Cum						
	Rain Water Harvesting Work							
	In front of Academib Block -1							
	Depth of Ex. = 0.200+2.600+0.300 = 3.100							
	Total Excavation for Recharge Well		1	7.890	4.390	0.100	3.464	
	Harvesting Pit near STP- 2							
	Depth of Ex. = 0.200+2.700+0.300 = 3.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	0.200	6.927	
	Harvesting Pit at Near Chillar Plant at Play Ground							
	Depth of Ex. = 0.200+3.00+0.300 = 3.500							
	Total Excavation for Harvesting Pit		1	7.890	4.390	0.500	17.319	
	Total Qty. upto this bill	Cum					27.71	
1.4	Filling available excavated earth in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth consolidating each deposited layer by compacting at O.M.C. with all lead and lift (compaction will be done at 95% of M.D.D. at O.M.C.)	Cum						
	Rain Water Harvesting Work							
	In front of Academic Block -1							
	Depth of Ex. = 0.200+2.600+0.300 = 3.100							
	Total Excavation for Recharge Well		1	7.890	4.390	3.100	107.375	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Total Excavation for Silting Chamber		1	1.960	1.380	1.600	4.328	

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300	-2.757	
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100	-0.420	
	P.C.C for Silting Chamber		-1	1.560	1.510	0.100	-0.236	
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	2.900	-61.889	
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.600	-5.825	
	ded. For outer to Outer Volume of Silting Chamber		-1	1.310	1.130	1.600	-2.368	
	Back side of Academib Block -1							
	Depth of Ex. = 0.200+2.200+0.300 = 2.700							
	Total Excavation for Recharge Well		1	7.890	4.390	2.700	93.520	
	Total Excavation for De- Silting Chamber		1	4.160	1.830	1.500	11.419	
	Total Excavation for Silting Chamber		1	2.560	1.680	1.500	6.451	
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300	-2.757	
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100	-0.420	
	P.C.C for Silting Chamber		1	1.560	1.510	0.100	0.236	
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	2.500	-53.353	
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.400	-5.097	
	ded. For outer to Outer Volume of Silting Chamber		-1	1.310	1.130	1.400	-2.072	
	Harvesting Pit near Weigh Bridge							
	Depth of Ex. = 0.200+1.400+0.300 = 1.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	1.900	65.810	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.500	11.392	
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300	-2.757	
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100	-0.420	
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	1.700	-36.280	
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.400	-5.097	
	Harvesting Pit near STP- 2							
	Depth of Ex. = 0.200+2.700+0.300 = 3.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	3.200	110.839	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300	-2.757	
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100	-0.420	

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	2.900	-61.889	
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.600	-5.825	
	Harvesting Pit near Sump Tank Area							
	Depth of Ex. = 0.200+2.400+0.300 = 2.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	2.900	100.448	
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300	-2.757	
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100	-0.420	
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	2.600	-55.487	
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.600	-5.825	
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	Depth of Ex. = 0.200+1.700+0.300 = 2.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	2.200	76.202	
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300	-2.757	
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100	-0.420	
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	1.900	-40.548	
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.400	-5.097	
	Harvesting Pit at Boy's Hostel Back side							
	Depth of Ex. = 0.200+2.300+0.300 = 2.800							
	Total Excavation for Harvesting Pit		1	7.290	4.090	2.800	83.485	
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	16.580	0.500	0.300	-2.487	
	ded. For outer to Outer Volume of Recharge Well		-1	6.090	2.890	2.500	-44.000	
	Harvesting Pit at Near Chillar Plant at Play Ground							
	Depth of Ex. = 0.200+3.00+0.300 = 3.500							
	Total Excavation for Harvesting Pit		1	7.890	4.390	3.500	121.230	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Total Excavation for Silting Chamber		1	2.560	1.680	1.700	7.311	
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300	-2.757	
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100	-0.420	
	P.C.C for Silting Chamber			1.560	1.460	0.100	-0.228	

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	3.200	-68.292	
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.600	-5.825	
	ded. For outer to Outer Volume of Silting Chamber		-1	1.310	1.130	1.600	-2.368	
	Total Qty. upto this Bill	Cum					346.45	


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T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
9	MISCELLANEOUS WORK							
9.1	Steel work welded in built up section / framed work including cutting , hoisting, fixing in position cutting holes and grouting with 1:2:4 CC and applying a priming							
9.1.1	In gratings, frames, guard bars, ladders, railings, brackets, gates & similar works.	Kg						
	MS Main Holes frame & Cover for RWH Work							
	Completed Nos = 2 x 8 Nos = 16 Nos		16	L	B		Unit Wt.	T. Wt.
	Angle 40X40X6 (for Frame)		16	2.420			3.500	135.52
	$L=2*0.650+2*0.560 = 2.42 \text{ m}$							
	Angle 40X40X6 (for Cover)		16	2.750			3.500	154.00
	$L=2*0.550+2*0.550+1*0.550 = 2.75 \text{ m}$							
	6mm Chequered Plate for Cover		16	0.560	0.560		53.200	266.94
	area = 0.560 x 0.560 = 0.314 Sqm							
	M.S. Hinges		16	2.000			0.168	5.38
	Total Qty. upto this bill	Kg						562
9.3	Providing orange colour safety foot rest of minimum 6mm thick plastic encapsulated as per IS : 10910 on 12mm dia steel bar conforming to IS 1786 having minimum cross section as 23mm x 25mm and over all minimum Length 263mm and width as 165 mm with minimum 112mm space between protruded legs having	Each						
	Rain Water Harvesting Tank							
	In front of Academic Block-1							
	Foot Rest at Recharge Well		1	4.000				4.000
	Back side of Academic Block-1							
	Foot Rest at Recharge Well		1	4.000				4.000
	Harvesting Pit near Weigh Bridge							
	Foot Rest at Recharge Well			4.000				
	Harvesting Pit near STP- 2							
	Foot Rest at Recharge Well			4.000				
	Harvesting Pit near Sump Tank Area							
	Foot Rest at Recharge Well			4.000				

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	Foot Rest at Recharge Well			4.000				
	Harvesting Pit at Boy's Hostel Back side							
	Foot Rest at Recharge Well			4.000				
	Harvesting Pit at Near Chillar Plant at Play Ground							
	Foot Rest at Recharge Well			4.000				
	Total Qty. upto this bill	Each					8.00	
12.1	P/F of bolder 40-60mm size							
	Rain Water Harvesting Tank							
	In front of Academic Block-1							
	Recharge Well _ Sand & Agg. Filling as per Drg.		1	6.000	2.500	0.900	13.500	
				2.500	1.000	0.300		
	Back side of Academic Block-1							
	Recharge Well _ Sand & Agg. Filling as per Drg.		1	6.000	2.500	0.900	13.500	
				2.500	1.000	0.300		
	Harvesting Pit near Weigh Bridge							
	Recharge Well _ Sand & Agg. Filling as per Drg.		1	6.000	2.500	0.900	13.500	
				2.500	1.000	0.300		
	Harvesting Pit near STP- 2							
	Recharge Well _ Sand & Agg. Filling as per Drg.		1	6.000	2.500	0.900	13.500	
				2.500	1.000	0.300		
	Harvesting Pit near Sump Tank Area							
	Recharge Well _ Sand & Agg. Filling as per Drg.		1	6.000	2.500	0.900	13.500	
				2.500	1.000	0.300		
	Harvesting Pit at UGT -2 / Back of Acad. -3							



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T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
1.2	Excavation work in foundation trenches or drains not exceeding.	Cum						
1.2.1	All kinds of soils for all leads and lifts	Cum						
	Rain Water Harvesting Work							
	In front of Academic Block -1							
	Depth of Ex. = 0.200+2.600+0.300 = 3.100							
	Total Excavation for Recharge Well		1	7.890	4.390	3.100	107.375	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Total Excavation for Silting Chamber		1	1.960	1.380	1.600	4.328	
	Back side of Academic Block -1							
	Depth of Ex. = 0.200+2.200+0.300 = 2.700							
	Total Excavation for Recharge Well		1	7.890	4.390	2.700	93.520	
	Total Excavation for De- Silting Chamber		1	4.160	1.830	1.500	11.419	
	Total Excavation for Silting Chamber		1	1.960	1.380	1.500	4.057	
	Harvesting Pit near Weigh Bridge							
	Depth of Ex. = 0.200+1.400+0.300 = 1.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	1.900	65.810	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.500	11.392	
	Harvesting Pit near STP- 2							
	Depth of Ex. = 0.200+2.700+0.300 = 3.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	3.200	110.839	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Harvesting Pit near Sump Tank Area							
	Depth of Ex. = 0.200+2.400+0.300 = 2.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	2.900	100.448	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	Depth of Ex. = 0.200+1.700+0.300 = 2.200							

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	Total Excavation for Harvesting Pit		1	7.890	4.390	2.200	76.202	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.500	11.392	
	Harvesting Pit at Boy's Hostel Back side							
	Depth of Ex. = 0.200+2.300+0.300 = 2.800							
	Total Excavation for Harvesting Pit		1	7.290	4.090	2.800	83.485	
	Total Excavation for De- Silting Chamber			4.150	1.830	1.700		
	Harvesting Pit at Near Chillar Plant at Play Ground							
	Depth of Ex. = 0.200+3.00+0.300 = 3.500							
	Total Excavation for Harvesting Pit		1	7.890	4.390	3.500	121.230	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Total Qty. upto this bill	Cum					853.14	
1.3	Extra for every additional lift of 1.5m or part thereof	Cum						
	Rain Water Harvesting Work							
	In front of Academib Block -1							
	Depth of Ex. = 0.200+2.600+0.300 = 3.100							
	Total Excavation for Recharge Well		1	7.890	4.390	1.500	51.956	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	0.200	1.519	
	Total Excavation for Silting Chamber		1	1.960	1.380	0.100	0.270	
	Back side of Academib Block -1							
	Depth of Ex. = 0.200+2.200+0.300 = 2.700							
	Total Excavation for Recharge Well		1	7.890	4.390	1.200	41.565	
	Harvesting Pit near Weigh Bridge							
	Depth of Ex. = 0.200+1.400+0.300 = 1.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	0.400	13.855	
	Harvesting Pit near STP- 2							
	Depth of Ex. = 0.200+2.700+0.300 = 3.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	1.500	51.956	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	0.200	1.519	
	Harvesting Pit near Sump Tank Area							
	Depth of Ex. = 0.200+2.400+0.300 = 2.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	1.400	48.492	

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	Total Excavation for De- Silting Chamber		1	4.150	1.830	0.200	1.519	
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	Depth of Ex. = 0.200+1.700+0.300 = 2.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	0.700	24.246	
	Harvesting Pit at Boy's Hostel Back side							
	Depth of Ex. = 0.200+2.300+0.300 = 2.800							
	Total Excavation for Harvesting Pit		1	7.290	4.090	1.300	38.761	
	Harvesting Pit at Near Chillar Plant at Play Ground							
	Depth of Ex. = 0.200+3.00+0.300 = 3.500							
	Total Excavation for Harvesting Pit		1	7.890	4.390	1.500	51.956	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	0.200	1.519	
	Total Excavation for Silting Chamber			2.560	1.680	0.200		
	Total Qty. upto this bill	Cum					329.13	
1.3.1.2	3m to 4.5 m depth	Cum						
	Rain Water Harvesting Work							
	In front of Academib Block -1							
	Depth of Ex. = 0.200+2.600+0.300 = 3.100							
	Total Excavation for Recharge Well		1	7.890	4.390	0.100	3.464	
	Harvesting Pit near STP- 2							
	Depth of Ex. = 0.200+2.700+0.300 = 3.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	0.200	6.927	
	Harvesting Pit at Near Chillar Plant at Play Ground							
	Depth of Ex. = 0.200+3.00+0.300 = 3.500							
	Total Excavation for Harvesting Pit		1	7.890	4.390	0.500	17.319	
	Total Qty. upto this bill	Cum					27.71	
1.4	Filling available excavated earth in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth consolidating each deposited layer by compacting at O.M.C. with all lead and lift (compaction will be done at 95% of M.D.D. at O.M.C.)	Cum						
	Rain Water Harvesting Work							
	In front of Academic Block -1							
	Depth of Ex. = 0.200+2.600+0.300 = 3.100							
	Total Excavation for Recharge Well		1	7.890	4.390	3.100	107.375	
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700	12.911	
	Total Excavation for Silting Chamber		1	1.960	1.380	1.600	4.328	

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300		-2.757
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100		-0.420
	P.C.C for Silting Chamber		-1	1.560	1.510	0.100		-0.236
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	2.900		-61.889
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.600		-5.825
	ded. For outer to Outer Volume of Silting Chamber		-1	1.310	1.130	1.600		-2.368
	Back side of Academib Block -1							
	Depth of Ex. = 0.200+2.200+0.300 = 2.700							
	Total Excavation for Recharge Well		1	7.890	4.390	2.700		93.520
	Total Excavation for De- Silting Chamber		1	4.160	1.830	1.500		11.419
	Total Excavation for Silting Chamber		1	2.560	1.680	1.500		6.451
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300		-2.757
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100		-0.420
	P.C.C for Silting Chamber		1	1.560	1.510	0.100		0.236
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	2.500		-53.353
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.400		-5.097
	ded. For outer to Outer Volume of Silting Chamber		-1	1.310	1.130	1.400		-2.072
	Harvesting Pit near Weigh Bridge							
	Depth of Ex. = 0.200+1.400+0.300 = 1.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	1.900		65.810
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.500		11.392
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300		-2.757
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100		-0.420
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	1.700		-36.280
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.400		-5.097
	Harvesting Pit near STP- 2							
	Depth of Ex. = 0.200+2.700+0.300 = 3.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	3.200		110.839
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700		12.911
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300		-2.757
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100		-0.420

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	2.900		-61.889
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.600		-5.825
	Harvesting Pit near Sump Tank Area							
	Depth of Ex. = 0.200+2.400+0.300 = 2.900							
	Total Excavation for Harvesting Pit		1	7.890	4.390	2.900		100.448
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300		-2.757
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100		-0.420
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	2.600		-55.487
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.600		-5.825
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	Depth of Ex. = 0.200+1.700+0.300 = 2.200							
	Total Excavation for Harvesting Pit		1	7.890	4.390	2.200		76.202
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300		-2.757
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100		-0.420
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	1.900		-40.548
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.400		-5.097
	Harvesting Pit at Boy's Hostel Back side							
	Depth of Ex. = 0.200+2.300+0.300 = 2.800							
	Total Excavation for Harvesting Pit		1	7.290	4.090	2.800		83.485
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	16.580	0.500	0.300		-2.487
	ded. For outer to Outer Volume of Recharge Well		-1	6.090	2.890	2.500		-44.000
	Harvesting Pit at Near Chillar Plant at Play Ground							
	Depth of Ex. = 0.200+3.00+0.300 = 3.500							
	Total Excavation for Harvesting Pit		1	7.890	4.390	3.500		121.230
	Total Excavation for De- Silting Chamber		1	4.150	1.830	1.700		12.911
	Total Excavation for Silting Chamber		1	2.560	1.680	1.700		7.311
	ded. Of P.C.C under Brick Work							
	P.C.C under Brick Wall only for Recharge Well		-1	18.380	0.500	0.300		-2.757
	P.C.C for De- Silting Chamber		-1	3.160	1.330	0.100		-0.420
	P.C.C for Silting Chamber		-1	1.560	1.460	0.100		-0.228

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	ded. For outer to Outer Volume of Recharge Well		-1	6.690	3.190	3.200	-68.292	
	ded. For outer to Outer Volume of De- silting Chamber		-1	2.960	1.230	1.600	-5.825	
	ded. For outer to Outer Volume of Silting Chamber		-1	1.310	1.130	1.600	-2.368	
	Total Qty. upto this Bill	Cum					346.45	



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T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
2.0	CEMENT CONCRETE WORK (PLAIN AND RCC)							
2.1	P/L in position cement concrete of specified grade							
2.1.2	1:4:8	Cum						
	Rain Water Harvesting Work							
	In front of Academic Block-1							
	P.C.C under Brick Wall only for Recharge Well		1	18.380	0.500	0.300	2.757	
	P.C.C for De- Silting Chamber		1	3.160	1.330	0.100	0.420	
	P.C.C for Silting Chamber		1	1.560	1.510	0.100	0.236	
	Back side of Academic Block-1							
	P.C.C under Brick Wall only for Recharge Well		1	18.380	0.500	0.300	2.757	
	P.C.C for De- Silting Chamber		1	3.160	1.330	0.100	0.420	
	P.C.C for Silting Chamber		1	1.560	1.510	0.100	0.236	
	Harvesting Pit near Weigh Bridge							
	P.C.C under Brick Wall only for Recharge Well		1	18.380	0.500	0.300	2.757	
	P.C.C for De- Silting Chamber		1	3.160	1.330	0.100	0.420	
	P.C.C for Silting Chamber			1.560	1.460	0.100		
	Harvesting Pit near STP- 2							
	P.C.C under Brick Wall only for Recharge Well		1	18.380	0.500	0.300	2.757	
	P.C.C for De- Silting Chamber		1	3.160	1.330	0.100	0.420	
	P.C.C for Silting Chamber			1.560	1.460	0.100		
	Harvesting Pit near Sump Tank Area							
	P.C.C under Brick Wall only for Recharge Well		1	18.380	0.500	0.300	2.757	
	P.C.C for De- Silting Chamber		1	3.160	1.330	0.100	0.420	
	P.C.C for Silting Chamber			1.560	1.460	0.100		
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	P.C.C under Brick Wall only for Recharge Well		1	18.380	0.500	0.300	2.757	
	P.C.C for De- Silting Chamber		1	3.160	1.330	0.100	0.420	
	P.C.C for Silting Chamber			1.560	1.460	0.100		
	Harvesting Pit at Boy's Hostel Back side							
	P.C.C under Brick Wall only for Recharge Well		1	16.580	0.500	0.300	2.487	
	Harvesting Pit at Near Chillar Plant at Play Ground							

Project :- Amity University ,Gwalior (M.P.)

Bill No. :- 10th & Final Bill

Name of Bldg :- Hostel Block - 3

Bill Date:- 30/09/2016

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	P.C.C under Brick Wall only for Recharge Well		1	18.380	0.500	0.300	2.757	
	P.C.C for De- Silting Chamber		1	3.160	1.330	0.100	0.420	
	P.C.C for Silting Chamber		1	1.560	1.460	0.100	0.228	
	Total Qty. upto this Bill	Cum					25.43	Cum



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T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
3	REINFORCED CEMENT CONCRETE (RCC)							
3.1	P/L in position specified grade of reinforced cement concrete	Cum						
3.1.2	All work from plinth level upto floor V level	Cum						
3.1.2.2	Beam, plinth beams, girders, bressumers, cantilevers, suspended floor, lintel roofs sloped roof, bands, window sills, fins individually or forming box louvers, facias, arches. arched or circular beams, chajjas, and staircases including spiral staircases, folded plate staircase, shelves etc.	Cum						
	Rain Water Harvesting Tank							
	In front of Academic Block-1							
	200mm thick Slab over Recharge Well		1	6.690	3.190	0.200	4.268	
	ded. For main holes		-2	0.560	0.560	0.200	-0.125	
	Slab over De- silting Chamber		1	2.960	1.230	0.150	0.546	
	Slab over Silting Chamber		1	1.310	1.130	0.150	0.222	
	Back side of Academic Block-1							
	200mm thick Slab over Recharge Well		1	6.690	3.190	0.200	4.268	
	ded. For main holes		-2	0.560	0.560	0.200	-0.125	
	Slab over De- silting Chamber		1	2.960	1.230	0.150	0.546	
	Slab over Silting Chamber		1	1.310	1.130	0.150	0.222	
	Harvesting Pit near Weigh Bridge							
	200mm thick Slab over Recharge Well		1	6.690	3.190	0.200	4.268	
	ded. For main holes		-2	0.560	0.560	0.200	-0.125	
	Slab over De- silting Chamber		1	2.960	1.230	0.150	0.546	
	Slab over Silting Chamber			1.310	1.130	0.150		
	Harvesting Pit near STP- 2							
	200mm thick Slab over Recharge Well		1	6.690	3.190	0.200	4.268	
	ded. For main holes		-2	0.560	0.560	0.200	-0.125	
	Slab over De- silting Chamber		1	2.960	1.230	0.150	0.546	
	Slab over Silting Chamber			1.310	1.130	0.150		
	Harvesting Pit near Sump Tank Area							

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	200mm thick Slab over Recharge Well		1	6.690	3.190	0.200	4.268	
	ded. For main holes		-2	0.560	0.560	0.200	-0.125	
	Slab over De- silting Chamber		1	2.960	1.230	0.150	0.546	
	Slab over Silting Chamber			1.310	1.130	0.150		
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	200mm thick Slab over Recharge Well		1	6.690	3.190	0.200	4.268	
	ded. For main holes		-2	0.560	0.560	0.200	-0.125	
	Slab over De- silting Chamber		1	2.960	1.230	0.150	0.546	
	Slab over Silting Chamber			1.310	1.130	0.150		
	Harvesting Pit at Boy's Hostel Back side							
	200mm thick Slab over Recharge Well		1	6.090	2.890	0.200	3.520	
	ded. For main holes		-2	0.560	0.560	0.200	-0.125	
	Harvesting Pit at Near Chillar Plant at Play Ground							
	200mm thick Slab over Recharge Well		1	6.690	3.190	0.200	4.268	
	ded. For main holes		-2	0.560	0.560	0.200	-0.125	
	Slab over De- silting Chamber		1	2.960	1.230	0.150	0.546	
	Slab over Silting Chamber		1	1.310	1.130	0.150	0.222	
	Total Qty. upto this bill						36.883	Cum
3.1.4	Extra for using M-25 instead of M-15	Cum						
	Item no 3.1.2.2 Qty						36.883	
	Total Qty. upto this bill	Cum					36.88	Cum


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T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
3	REINFORCED CEMENT CONCRETE (RCC)							
3.3	Centering and shuttering including strutting, propping etc and removal of formwork at all heights and at all levels - Up to 4.00 Mtr Fl. Height							
i)	Suspended floors, roofs, landings, balconies and access plat form	Sqm						
	Rain Water Harvesting Tank							
	In front of Academic Block-1							
	200mm thick Slab over Recharge Well		1	6.000	2.500		15.000	
	Outer side		2	6.690		0.200	2.676	
			2	2.845		0.200	1.138	
	150mm Slab over De- silting Chamber		1	2.500	1.000		2.500	
	Outer side		1	2.960		0.150	0.444	
			2	1.230		0.150	0.369	
	150mm Slab over Silting Chamber		1	0.850	0.900		0.765	
	Outer side		1	1.310		0.150	0.197	
			2	1.130		0.150	0.339	
	Back side of Academic Block-1							
	200mm thick Slab over Recharge Well		1	6.000	2.500		15.000	
	Outer side		2	6.690		0.200	2.676	
			2	2.845		0.200	1.138	
	150mm Slab over De- silting Chamber		1	2.500	1.000		2.500	
	Outer side		1	2.960		0.150	0.444	
			2	1.230		0.150	0.369	
	150mm Slab over Silting Chamber		1	0.850	0.900		0.765	
	Outer side		1	1.310		0.150	0.197	
			2	1.130		0.150	0.339	
	Harvesting Pit near Weigh Bridge							
	200mm thick Slab over Recharge Well		1	6.000	2.500		15.000	
	Outer side		2	6.690		0.200	2.676	
			2	2.845		0.200	1.138	
	150mm Slab over De- silting Chamber		1	2.500	1.000		2.500	
	Outer side		1	2.960		0.150	0.444	
			2	1.230		0.150	0.369	

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	Harvesting Pit near STP- 2							
	200mm thick Slab over Recharge Well		1	6.000	2.500		15.000	
	Outer side		2	6.690		0.200	2.676	
			2	2.845		0.200	1.138	
	150mm Slab over De- silting Chamber		1	2.500	1.000		2.500	
	Outer side		1	2.960		0.150	0.444	
			2	1.230		0.150	0.369	
	Harvesting Pit near Sump Tank Area							
	200mm thick Slab over Recharge Well		1	6.000	2.500		15.000	
	Outer side		2	6.690		0.200	2.676	
			2	2.845		0.200	1.138	
	150mm Slab over De- silting Chamber		1	2.500	1.000		2.500	
	Outer side		1	2.960		0.150	0.444	
			2	1.230		0.150	0.369	
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	200mm thick Slab over Recharge Well		1	6.000	2.500		15.000	
	Outer side		2	6.690		0.200	2.676	
			2	2.845		0.200	1.138	
	150mm Slab over De- silting Chamber		1	2.500	1.000		2.500	
	Outer side		1	2.960		0.150	0.444	
			2	1.230		0.150	0.369	
	Harvesting Pit at Boy's Hostel Back side							
	200mm thick Slab over Recharge Well		1	5.400	2.200		11.880	
	Outer side		2	6.090		0.200	2.436	
			2	2.890		0.200	1.156	
	Harvesting Pit at Near Chillar Plant at Play Ground							
	200mm thick Slab over Recharge Well		1	6.000	2.500		15.000	
	Outer side		2	6.690		0.200	2.676	
			2	2.845		0.200	1.138	
	150mm Slab over De- silting Chamber		1	2.500	1.000		2.500	
	Outer side		1	2.960		0.150	0.444	
			2	1.230		0.150	0.369	
	Total Qty. upto this bill	Sqm					173.0	Sqm

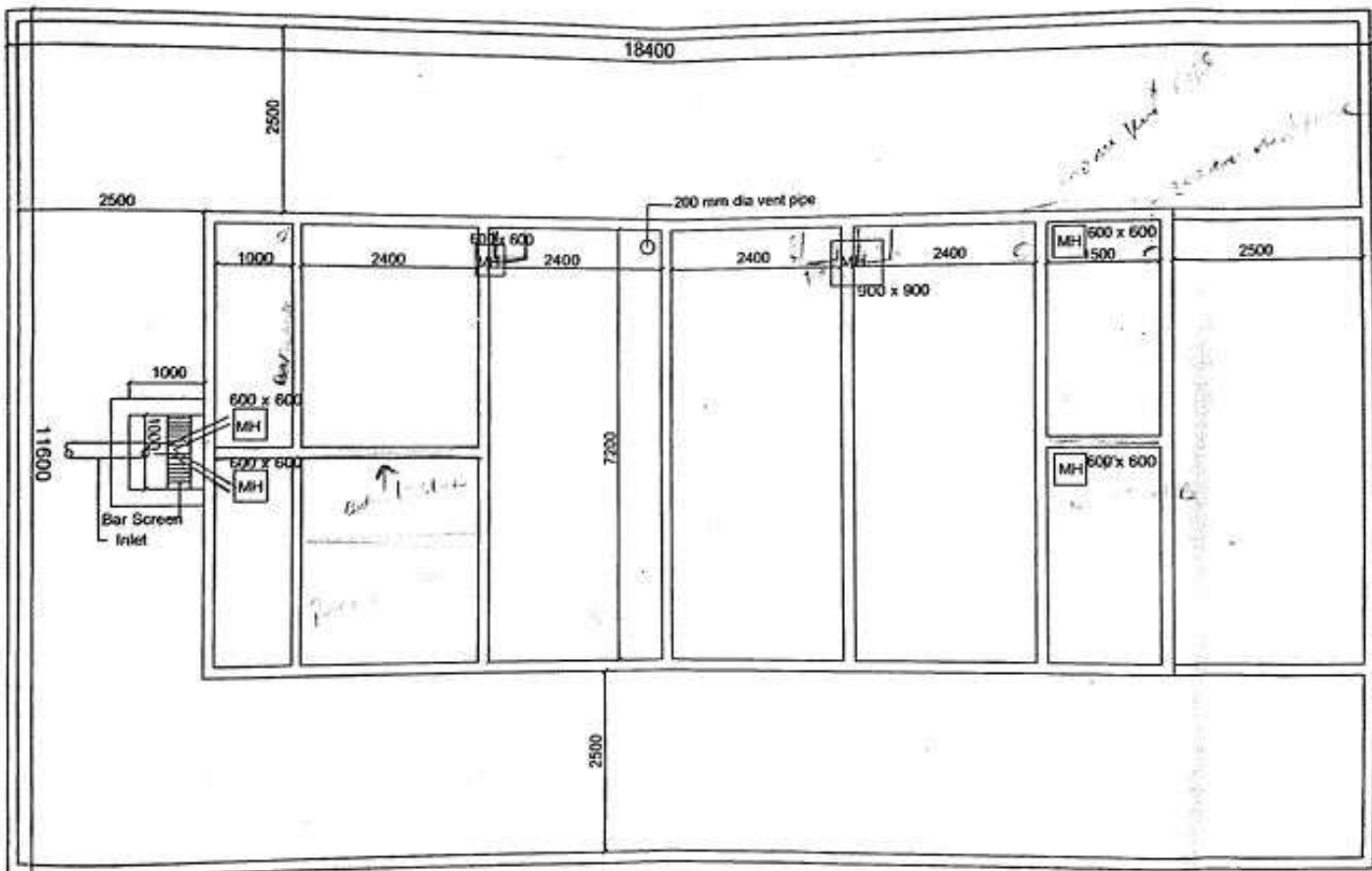
T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
4	BRICK WORK							
4.1	First class brick work with 1st class brick of class designation 75 in foundation and plinth and solid steps etc. in cement mortar 1:6 (1 cement : 6 coarse sand)	Cum						
	Rain Water Harvesting Work							
	In front of Academic Block-1							
	Recharge Well Brick Work _ Long Wall		2	6.690	0.345	2.600	12.002	
	Recharge Well Brick Work _ Short Wall		2	2.500	0.345	2.600	4.485	
	De- silting Chamber Brick Work _ Long Wall		1	2.960	0.230	1.450	0.987	
	De- silting Chamber Brick Work _ Short Wall		2	1.000	0.230	1.450	0.667	
	Silting Chamber Brick Work _ Long Wall		1	1.310	0.230	1.450	0.437	
	Silting Chamber Brick Work _ Short Wall		2	0.900	0.230	1.450	0.600	
	Back side of Academic Block-1							
	Brick Work _ Long Wall		2	6.690	0.345	2.200	10.155	
	Brick Work _ Short Wall		2	2.500	0.345	2.200	3.795	
	De- silting Chamber Brick Work _ Long Wall		1	2.960	0.230	1.250	0.851	
	De- silting Chamber Brick Work _ Short Wall		2	1.000	0.230	1.250	0.575	
	Silting Chamber Brick Work _ Long Wall		1	1.310	0.230	1.250	0.377	
	Silting Chamber Brick Work _ Short Wall		2	0.900	0.230	1.250	0.518	
	Harvesting Pit near Weigh Bridge							
	Brick Work _ Long Wall		2	6.690	0.345	1.400	6.463	
	Brick Work _ Short Wall		2	2.500	0.345	1.400	2.415	
	De- silting Chamber Brick Work _ Long Wall		1	2.960	0.230	1.250	0.851	
	De- silting Chamber Brick Work _ Short Wall		2	1.000	0.230	1.250	0.575	
	Harvesting Pit near STP- 2							
	Brick Work _ Long Wall		2	6.690	0.345	2.700	12.463	
	Brick Work _ Short Wall		2	2.500	0.345	2.700	4.658	
	De- silting Chamber Brick Work _ Long Wall		1	2.960	0.230	1.450	0.987	
	De- silting Chamber Brick Work _ Short Wall		2	1.000	0.230	1.450	0.667	

T.I. No.	Description	Unit	Nos	L	B	H	Qty	Net Qty
	Harvesting Pit near Sump Tank Area							
	Brick Work _ Long Wall		2	6.690	0.345	2.400	11.079	
	Brick Work _ Short Wall		2	2.500	0.345	2.400	4.140	
	De- silting Chamber Brick Work _ Long Wall		1	2.960	0.230	1.450	0.987	
	De- silting Chamber Brick Work _ Short Wall		2	1.000	0.230	1.450	0.667	
	Harvesting Pit at UGT -2 / Back of Acad. -3							
	Brick Work _ Long Wall		2	6.690	0.345	1.700	7.847	
	Brick Work _ Short Wall		2	2.500	0.345	1.700	2.933	
	De- silting Chamber Brick Work _ Long Wall		1	2.960	0.230	1.250	0.851	
	De- silting Chamber Brick Work _ Short Wall		2	1.000	0.230	1.250	0.575	
	Harvesting Pit at Boy's Hostel Back side							
	Brick Work _ Long Wall		2	6.090	0.345	2.300	9.665	
	Brick Work _ Short Wall		2	2.200	0.345	2.300	3.491	
	Harvesting Pit at Near Chillar Plant at Play Ground							
	Brick Work _ Long Wall		2	6.690	0.460	0.350	2.154	
			2	6.690	0.345	2.650	12.233	
	Brick Work _ Short Wall		2	2.500	0.460	0.350	0.805	
			2	2.500	0.345	2.650	4.571	
	De- silting Chamber Brick Work _ Long Wall		1	2.960	0.230	1.450	0.987	
	De- silting Chamber Brick Work _ Short Wall		2	1.000	0.230	1.450	0.667	
	Silting Chamber Brick Work _ Long Wall		1	1.310	0.230	1.450	0.437	
	Silting Chamber Brick Work _ Short Wall		2	0.900	0.230	1.450	0.600	
	Total Qty. upto this bill						129.217	Cum



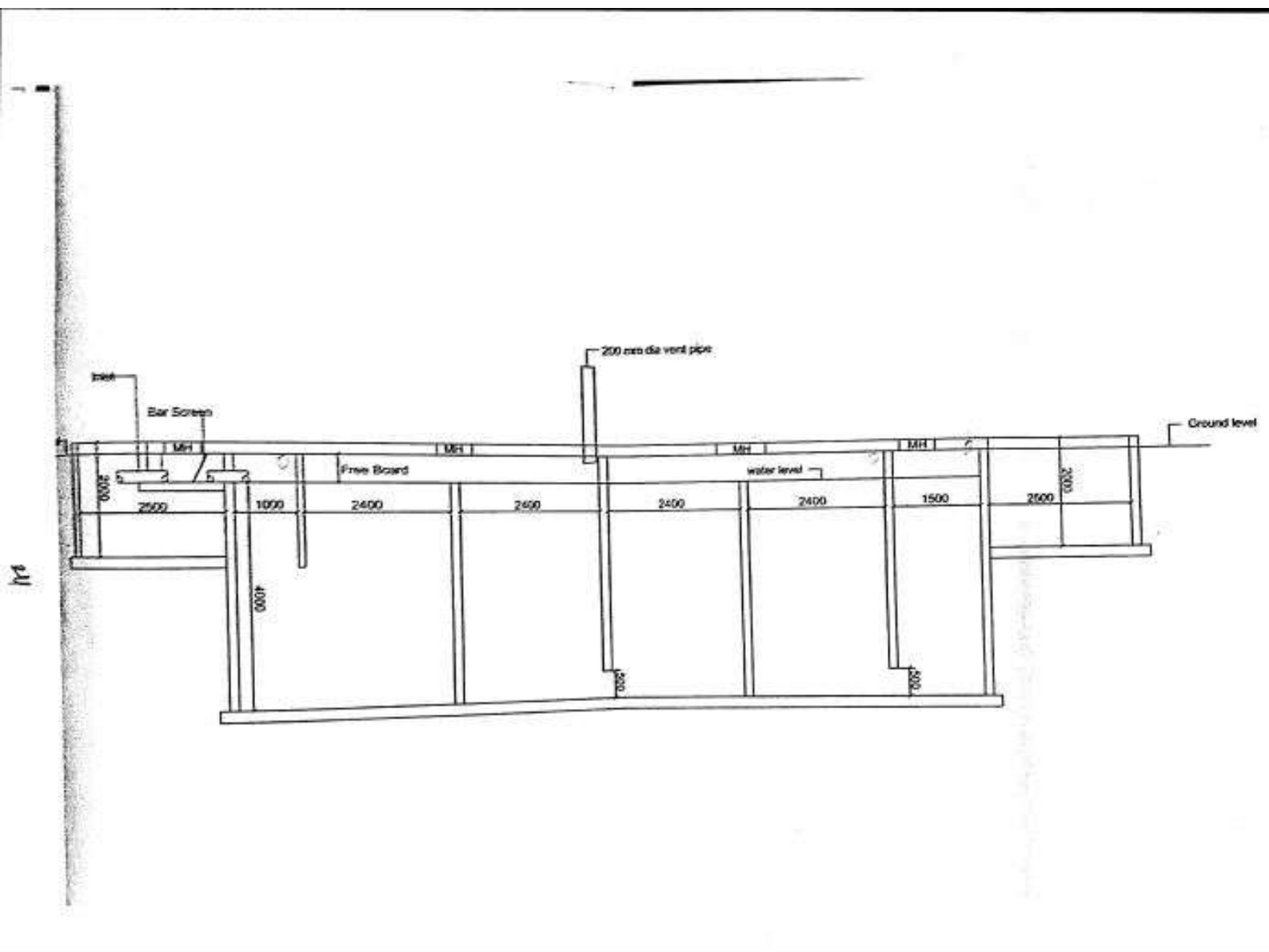
Registrar
Amity University Madhya Pradesh
Gwalior

STP for Hostel Block
 Type: FABR 100 with PGF
 Client: Ritnand Balved Education Foundation
 Project: Amity University, Gwalior Campus
 Consultants: Organic Solutions



Cijesh kumar

Registrar
 Amity University Madhya Pradesh
 Gwalior



Prakash Kumar

Registrar
 Amity University Madhya Pradesh
 Gwalior

Sent on 11/03/19

COMPETENT TUBEWELL DRILLING

Street Address: E-222, ALPHA-1, GREATER NOIDA, GAUTAM BUDH NAGAR (U.P.), Phone No.: +91-9811047154, +91-8510007698



GSTIN 09AHOPB5972F1Z3
 EMAIL ADDRESS ctubewells@gmail.com
 INVOICE DATE 01/03/19
 INVOICE NO. 027

TRANSPORTATION MODE
 VEHICLE NO.
 DATE OF SUPPLY
 PLACE OF SUPPLY

BILL TO PARTY

NAME AMITY UNIVERSITY
 ADDRESS GWALIOR
 STATE MADHYA PRADESH STATE CODE 23
 GSTIN 23AAATR7314Q1Z6
 ORDER NO

SHIP TO PARTY

NAME AMITY UNIVERSITY
 ADDRESS GWALIOR
 STATE MADHYA PRADESH STATE CODE 23
 GSTIN 23AAATR7314Q1Z6
 ORDER NO

S.NO.	PRODUCT	HSN CODE	QTY	UNIT	RATE	DISCOUNT RATE (4%)	AMOUNT	Taxable Value	CGST		SGST		IGST		TOTAL
									Rate%	Amount	Rate%	Amount	Rate%	Amount	
1	BORING CHARGES 8" DIA BORE BY DTH RIG		244	M	1500	1440	351360	351360.00	0	0	0	0	18.00%	63244.8	414604.80
2	8" DIA M.S ERW 6MM		18	M	1300	1248	22464	22464.00	0	0	0	0	18.00%	4043.52	26507.52
3	COLUMN PIPE 1.5" DIA		200	M	400	384	76800	76800.00	0	0	0	0	18.00%	13824	90624.00
4	SUMBERSIBLE CABLE PHINOLEX 4 SQMM		400	M	150	144	57600	57600.00	0	0	0	0	18.00%	10368	67968.00
5	SAFETY ROPE		210	M	80	76.8	16128	16128.00	0	0	0	0	18.00%	2903.04	19031.04
6	CONTROL PANNEL (L&T) (MOTIP Brand)		1	NOS	5200	4992	4992	4992.00	0	0	0	0	18.00%	898.56	5890.56
7	SUMBERSIBLE PUMP 6 H.P 50 STAGE (S.B)		1	NOS	35800	34368	34368	34368.00	0	0	0	0	12.00%	4124.16	38492.16
8	LOWERING CHARGES				5000	4800	4800	4800.00	0	0	0	0	18.00%	864	5664
9															
10															
TOTAL							568512	568512.00	0	0	0	0	100270.08	668782.08	

BANK DETAILS

BANK FEDERAL BANK
 /C NUMBER 13400200013735
 BANK BRANCH SECTOR 22, NOIDA
 IFSC FDRL0001340
 E.&O.E

Quantity verified and work done
 Vinesh KUMAR
 Engineer

SUMMARY	AMOUNT
TOTAL AMOUNT	568512
TAXABLE VALUE	568512.00
CGST AMOUNT	0.00
SGST AMOUNT	0
IGST AMOUNT	100270.08
GRAND TOTAL	668782.08
ROUNDUP TOTAL	668783.00

Amount In Words SIX LAKH SIXTY EIGHT THOUSAND SEVEN HUNDRED EIGHTY THREE

Note: - Bore NO-10

Location - Behind Block - C near B/wall

UK Sharma
 Assistant Director Maintenance
 Amity University Madhya Pradesh
 Gwalior

Institute/Dept. Construction

Certified that the particulars given above are correct.
 For COMPETENT TUBEWELL DRILLING

Authorised Signatory

Ledger No: SBL Page No: 11

Col. S K Sethi
 Director (Administration)
 Amity University Madhya Pradesh

Registrar
 Amity University Madhya Pradesh
 Gwalior



Jal Shakti Abhiyan-"Catch the rain-when it falls-where it falls"
Theme - 'Virtual Video Lecture of Waterman of India' by the NSS volunteers of
AUMP

Organized by NSS volunteers of ASCENT/ASL/AISS, AUMP

Preface

Nature is God's most beautiful creation. It facilitates the growth, development and nourishment of all its creatures. Under National Service Scheme, a virtual video lecture was organized by ASCENT/ASL/AISS on 22 April'21 from 12:30-1:00 PM which was coordinated by the Dr Zeba Siddiqui, ASL, NSS Faculty Coordinator and Dr Salim Ahmad, Faculty AISS along with the Two NSS Volunteers under the guidance of Prof(Dr) Iti Roychowdhury, Dir ASCENT/ASL/AISS and Chairman, NSS, Major Gen. Dr. S.C Jain, Director Amity School of Engineering and Technology and Dr. Rachana Kathal, Programme Officer, NSS, AUMP.

Participation

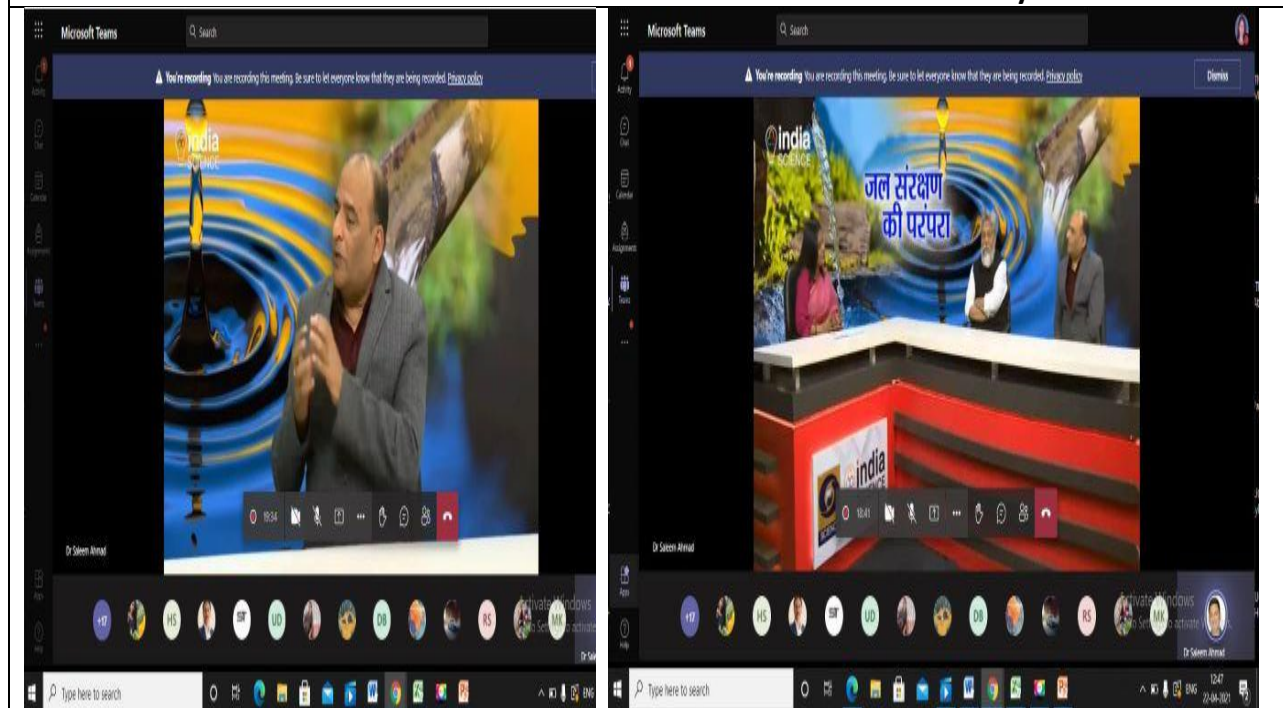
Ten NSS Volunteers from AISS and about 35 students participated in the activity.

"Virtual Video Lecture of Waterman of India" from 12:30 to 1:00 PM

Water is the elixir of life. It sustains the growth and development of various organisms. Without it, life on Earth would have been impossible. If we continue to exploit our water resources, then a time will come when we will face a major global water scarcity and water wars will follow it. Rajendra Singh of Alwar district of Rajasthan understood it very well. His attempts at water management and conservation are a testimony to this fact. He won the Magsaysay Award in 2001 and Stockholm Water Prize in 2015 for his water conservation activities. He bagged the title of 'Waterman of India' for his inspirational efforts. To sensitize the students about the importance of rain water a virtual video lecture of the Waterman of India was conducted on MS Teams. The students along with the faculty took active participation in understanding the need to save rain water.



NSS Volunteers, Faculty, and Students of ASCENT/ASL/AISS attending Virtual Video Lecture of Waterman of India on MS Teams on 22.4.2021 in the 'Jal shakti Abhiyan' initiative.



NSS Volunteers, Faculty, and Students of ASCENT/ASL/AISS attending Virtual Video Lecture of Waterman of India on MS Teams on 22.4.2021 in the 'Jal shakti Abhiyan' initiative.


Registrar
Amity University Madhya Pradesh
Gwalior

Dr. Iti Roychowdhury

From: Vice Chancellor, AUMP <vcaump@gwa.amity.edu>
Sent: 10 May 2022 02:24 PM
To: AUMP FACULTY & STAFF
Cc: Prof (Dr) M P Kaushik
Subject: Conservation of Water

Importance: High

Dear all,

This is for information of all that the water table in Gwalior and particularly on the University campus has substantially reduced. Only three out of nine borewells are currently functional, leading to acute shortage of water.

Efforts are on to get piped water from Nagar Nigam, but this is likely to take time.

In view of the foregoing, you are requested to issue strict instructions, especially to students, to reduce wastage of water. Leaking taps etc. should immediately be brought to the attention of Block Admin Incharge.

For info and dissemination to all staff members and students.

With best wishes,

Lt Gen VK Sharma, AVSM (Retd)
Vice Chancellor
Amity University, Madhya Pradesh


Registrar
Amity University Madhya Pradesh
Gwalior