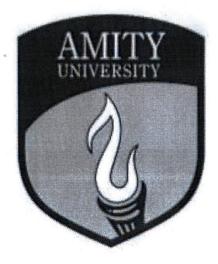
TABLE OF CONTENTS

	7.1.3 Facilities for Waste Management				
Pg No	Documents				
1	Green & Clean Policy				
2 Bio Medical Waste Management Committees					
3	STP Construction Drawings				
4	STP Construction BILL				
5	Vendor Details				
6	Swachchta Certificates				
	Geotagged Photos				

Dijesh kim

Registrar Amity University Madhya Pradesh Gwelior

AMITY UNIVERSITY MADHYA PRADESH



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

Registrar Amity University Madhya Pradesh Maharajpura Gwallor Page 1 of 3

AMITY UNIVERSITY

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.

• <u>Solid Waste</u>: Waste shall be segregated into biodegradable and nonbiodegradable sets and disposed off accordingly in authorized areas only.

Amity University Madhya Pradesh Maharajpura Gwalior

Page 2 of 3

- Liquid Waste: Professionally run Sewage Treatment Plants and Effluent Treatment Plants will be set up and maintained by the University.
- <u>E Waste</u>: 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 INTIATIVES

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

- a. A Student driven Eco Club will be a part of the Eco System of the University to drive green and clean campus initiatives.
- b. NSS activities shall include promotion of green practices in the community.
- c. Periodic events like Work Environment Day, Earth Day shall be celebrated in the campus.
- d. The Dept of EVS shall not only teach but also promote/ undertake projects to sustain the environment.
- e. 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 Hol's
- 4. All HoD's (Teaching & Non Teaching)
- 5. Office Record

Amity University Madhya Pradesh Maharajpura Gwalior

Page 3 of 3

Amity Institute of Biotechnology

Amity University Madhya Pradesh

29.04.2020

Constitution of Institutional Bio-Safety Committee (IBSC)

Department of Biotechnology, Ministry of Science & Technology, Govt of India issued "Regulations and Guidelines for Recombinant DNA Research and Biocontainment, 2017". Accordingly, following these regulations and guidelines, Amity institute of Biotechnology, AUMP has constituted Institutional Bio-Safety Committee (IBSC). The composition of committee is as follows.

S.No	Name	Position
1.	Prof. (Dr.) R.S. Tomar	Chairman
	Director-AIB & Dean (Academics) AUMP	• •
2.	Pro. (Dr.) Vikas Shrivastava	Member
	Coordinator AIB, AUMP	
3.	Dr. Raghvendra Kumar Mishra	Member
	Associate Professor, AIB, AUMP	
4.	Dr. Anurag Jyoti	Member
	Assistant Professor, AIB, AUMP	anga sa
5.	Dr. Manish Kumar	Member
	Assistant Professor, AIB, AUMP	X
6.	Dr. Akshat Pathak (MBBS, MD)	Medical Expert
	Assistant Professor, Department of Preventative and Social Medicine, G.R. Medical College, Gwalior	
7.	Dr. Manoj Kumar Modi,	Proposed DBT
	Scientist E, Department of Biotechnology, New Delhi	Nominee

Submitted for approval pls.

Director, AIB & Dean (Academics)

Registrar Amity University Madhya Pradesh Gwelior

Hon'the vc ! Approved. V 2. The terme of the above committee will be for a period of 3 years. Mare .

Ŷ

Amity Institute of Biotechnology Amity University Madhya Pradesh

29.04.2020

Constitution of Institutional Ethical Committee (IEC)

Following the guidelines of Indian Council of Medical Research (ICMR, 2006) for biomedical research on human participants, Amity institute of Biotechnology has constituted Institutional Ethical Committee (IEC). The composition of committee is as follows.

S.No	Name	Position
1	Prof. (Dr.) P.S. Bisen,	Chairperson
	Former Vice Chancellor, Jiwaji University, Gwalior	Champerson
2	Prof. (Dr.) R.S. Tomar,	Dometrical i
	Director, Amity Institute of Biotechnology (AIB) & Dean (Academics) Amity University Madhya Pradesh (AUMP)	Deputy Chairperson
3	Prof. (Dr.) Vikas Shrivastava, Coordinator, AIB, AUMP	Member Secretary
4	Prof. (Dr.) G.B.K.S. Prasad, Coordinator, Centre for Food Technology, Jiwaji University, Gwalior	External Member (Basic Scientist)
5	Dr. Ram Kumar Dhakad, Scientist F, Biotechnology Division, DRDE Gwalior	(Basic Scientist)
6	Dr. Jyoti Priydarshani, (MBBS, MD)	External Member
	Department of Pathology, G.R. Medical College, Gwalior	(Medical Scientist)
7	Dr. Dharmendra Saxena,	External Member
	Advocate, M.P. High Court, Gwalior	(Legal Expert)
3	Prof. (Dr.) Akhilesh Kumar Gupta	External Member
	Sociology Department, Govt. KRG College, Gwalior (MP)	(Social Scientist)
	Dr. Shanker Suman Singh Bhadoria	External Member
	Assistant Professor, Govt PG College, Shivpuri (MP)	(Philosopher)
0	Mr. Ramvakeel Singh Tomar, Dy. Manager, IT Department, AUMP	External Member (Lay Person)
1	Dr. Anurag Jyoti, Assistant Professor, AIB, AUMP	Internal Member

Submitted for approval pls.

anm Director, AIB & Dean (Academics) Hon the VC three. Registrar Amity University Madhya Prade Gwelior 1. Approved. 2. The Committee will be valid 3 years. for a period of Ś

डॉ. एस. के. दत्ता

सदस्य सचिव (सीपीसीएसइए) Dr. S. K. Dutta Member Secretary (CPCSEA)



भारत सरकार मत्स्यपालन, पशुपालन एवं डेयरी मंत्रालय पशुपालन एवं डेयरी विभाग पशुओं पर परीक्षण के नियंत्रण एवं पर्यवेक्षण के प्रयोजनार्थ समिति (सीपीसीएसइए)

Government of India Ministry of Fisheries, Animal Husbandry and Dairying Department of Animal Husbandry and Dairying Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA)

> F.No: 25/12/2017-CPCSEA Date: 03/Aug/2022

To,

Dr. Rajesh Singh Tomar, Chairperson, IAEC Amity University Madhya Pradesh, Opposite Airport, Maharajpura, Gwalior, Madhya Pradesh 474005 E-mail: rstomar@amity.edu Mobile: 9301117515

Subject: Registration of Establishment with CPCSEA / Constitution of Institutional Animals Ethics Committee (IAEC) - regarding.

Sir,

This is with reference to your application on the above mentioned subject. The animal house facility of your establishment has been registered with CPCSEA for the purpose of 'Research for Education purpose on Small animals.

2. The Registration number of the animal house facility of your establishment is $\underline{2180/PO/Re/S/22/CPCSEA}$ and the registration is valid up to five years from the date of issue of this letter. Henceforth, the above registration number may be quoted in all your future correspondence with this office.

3. No in-house breeding shall undertaken by the establishment without prior permission from CPCSEA.

4. Animal shall be procured only from those establishments which have been registered with CPCSEA for breeding for the purpose of trade.

5. Further, the biodata and consent letters of 5 IAEC members submitted by you are as per rule. Therefore, CPCSEA has accepted the following members recommended by your establishment:

Name of the IAEC Members	Designation in IAEC
1) Dr. Shvetank Bhatt	Scientist Incharge of Animal House Facility (Member Secretary)
2) Dr S Mohanalakshmi	Scientist from different biological discipline
3) Dr Madhusoodan Sharma	Veterinarian
4) Dr. Vikas Shrivastava	Scientist from different biological discipline
5) Dr. Rajesh Singh Tomar	Biological Scientist (Chairperson)

Contd...

विल्ली बुग्ध योजना परिसर, निकट भारतीय स्टेट बैंक, शादीपुर, दिल्ली-110008 Registrar Tel. No.: +91-11- 25871025, Delhi Milk Scheme Complex, Near State Bank of India, Shadipur, Demy- 40008 rsity Madhya Pradewik.dutta@nic.in Gwelior 6. CPCSEA hereby nominates the following members to the Institutional Animals Ethics Committee (IAEC) of your establishment:

-2-

Nomines Detail	
Nominee Detail	Nominated as
1) Dr. Brajesh Kumar Garg	Main Nominee
Ganesh Medical Stores, M.S. Road Sabalgarh	
District Morena - 476229, Madhya Pradesh	·
Contact No :9406504884	
Email:garg_brajesh@rediffmail.com	
2) Dr. Subodh Kumar Dubey	Link Nominee
Kamal Singh Ka BaghShinde Ki Chhawani,	
Gwallor, Madhya Pradesh	
Contact No :9926210981	
Email :subodh.dubey39@gmail.com	
3) Dr. Manish Motiram Wanjari	Scientist from outside the Institute
Research Officer (Scientist-2), Pharmacology	Sciencist nom outside the institute
Division of Pharmacology, National Research	
Institute for Ayurveda-Siddha Human	
Resource Development [Formerly-Central	
Research Institute (Ayurveda)] Aamkho,	
Gwalior-474009, Madhya Pradesh	
Contact No :9229205231	
Email :wmanish@yahoo.com	
4) Mr. Ranjeet Phalke	0. 111. 1
	Socially Aware Nominee
3, Usha Colony, Jhansi Road, Gwalior –	
474009, Madhya Pradesh	
Contact No :094251 21271	
Email :ranjeetphalke@hotmail.com	

(Please note that any change in IAEC members can be made only with prior approval of CPCSEA.)

7. You are requested to convene the meeting of the constituted IAEC within 30 days and forward the Minutes of the meeting to the O/o CPCSEA, New Delhi.

8. In addition, it is to inform you that only above approved IAEC members shall sign, with date, on the attendance sheet of the IAEC meetings, and decisions will be taken only in meetings where quorum is complete. The quorum for holding IAEC meeting is six (6), and Main Nominee, Scientist from outside the Institute and Socially aware nominee must be present in such meetings. Link Nominee can attend in case main nominee conveys his unavailability in writing to the chairman IAEC. However, Link Nominee should be invited once in a year to update him/ her about the activities of IAEC. Any decision taken in the meetings of IAEC without quorum shall be considered invalid.

9. Further, it is to inform you that the IAEC is required to be reconstituted at the time of renewal of registration as per CPCSEA guidelines. Therefore, the IAEC of your establishment is valid up to the validity of Registration.

10. It is also to inform you that before commencing any research on large animals you are required to send the research protocols with due recommendation of IAEC to CPCSEA for their approval (Procedure for submission of Research Protocols is available on the Website of CPCSEA).

Contd...

7

11. The inspection report of the animal house facility of your establishment has been submitted by Dr. Bhagat Singh Jaiswal, Nominee of CPCSEA and he has made following suggestions for improvement:

- i. Rodent barriers.
- ii. Proper maintenance of log book for temperature and humidity observation.
- iii. Display board.

Therefore, you are required to comply with the suggestions mentioned above and furnish the compliance report at the earliest to the O/o CPCSEA

Yours sincerely,

(Dr. S. K. Dutta) Member Secretary (CPCSEA)

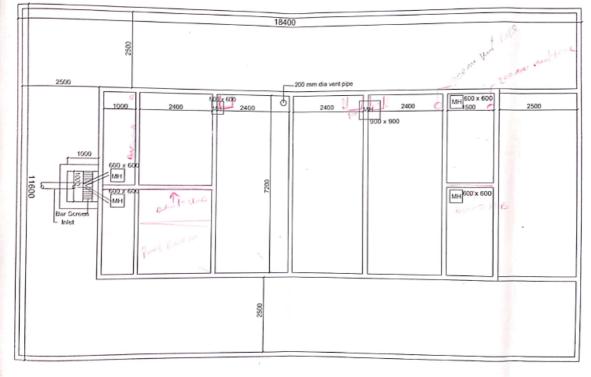
Copy for necessary action to: Nominees of CPCSEA.

The Main Nominee is requested to check the compliances mentioned at para 11, ensure the conduct of the IAEC meetings as stipulated in the SOP and submit the Annual Inspection Report of the Animal House Facility regularly through the website of CPCSEA.

Amity University Madhya Pradesh Gwellor

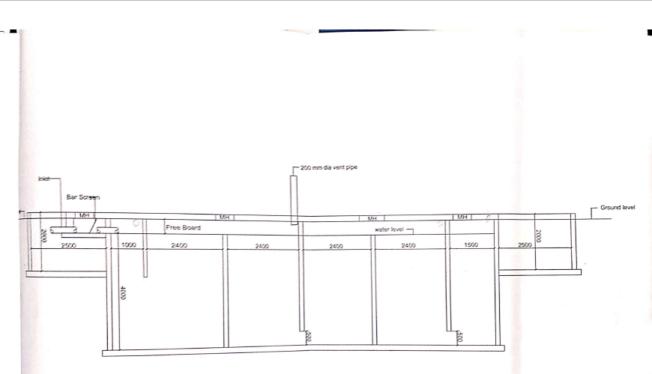
g

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



Diesh taim

Amity University Medhya Pradesh Gwelior



Amity University Madhya Pradesh Gwelior

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

			QUANTITY				AMOUNT			
T.I. No.	Description	Prev. Certified Bill	This Bill	Total Bill	Unit	Rate	Prev. Certified Bill Amt.	This Bill Amt.	Total Bill Amt.	
(A)	SCHEDULE ITEMS									
1	EARTH WORK						-		-	
1.2	Excavation work in foundation trenches ordrains not exceeding 1.5m in width or 10 sqm on plan including dressing of sides and ramming of bottoms lift upto 1.5m including getting out the excavated soil and desposal of surplus excavated soil as directed within a lead of 50m.		-				-		-	
1.2.1	All kind of soils	-	-	462.40	Cum	190			87,856.00	
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			204.00	Cum	33			6,732.00	
1.3.1.2	3 m to 4.5 m depth			54.400	Cum	45			2,448.00	
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	90			-	
	TOTAL (EARTH WORK)		-					-	97,036	
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)			11.780	Cum	4500			53,010.00	
2.2	Extra for providing and mixing water proofing material in cement concrete work in the proportion recommended by the manufacturers.			96.701	Kg	80			7,736.07	
2.4	Providing and fixing upto floor five level precast cement concrete string or lacing courses, copings, bed plates, anchor blocks plain window, sills, shelves, louvers, steps, staircases etc. including hoisting and setting in		-				-		-	
2.4.1	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).				Cum	11500		-	-	
	TOTAL (CEMENT CONCRETE)							-	60,746.07	
3	REINFORCED CEMENT CONCRETE (RCC)						-		-	
3.1	Providing and Laying in position specified grade of reinforced cemnt 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)						-		-	
3.1.1	All work upto plinth level			36.860	Cum	5700			2,10,102	
3.1.2	All work from plinth level upto floor V level		-				-		-	

Oyesh taum

		QUANTITY					AMOUNT			
T.I. No.	Description	Prev. Certified Bill	This Bill	Total Bill	Unit	Rate	Prev. Certified Bill Amt.	This Bill Amt.	Total Bill Amt.	
3.1.2.1	Column, pillars, posts and strut			88.180	Cum	6000			5,29,080	
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.			32.650	Cum	6150			2,00,798	
3.1.4	Extra for using M-25 instead of M-15			157.690	Cum	990			1,56,113.10	
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.			186.16	Sqm	500			93,080.00	
ii)	Lintels, beams, plinths beams, Girders Breassumers and cantilevers			6.930	Sqm	500			3,465.00	
v)	Footings, bases of column etc. Mass concrete and precast shelves			66.170	Sqm	450			29,776.50	
vii)	Walls of any thickness including attached pilasters, buttresses			604.270	Sqm	500			3,02,135.00	
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 specifivations and drawings at all floors as per directions.(Fixing Only)		-				-		-	
3.4.1	Cold twisted bar /hot rolled deformed bars			11,743	Kg	12			1,40,915.65	
	TOTAL (RCC)		-						16,65,464.7	
4	BRICK WORK		-				-		-	
4.2	First class brick work with 1st class brick of class designation 75 in super structure above plinth in cement mortar 1:6 (1 cement : 6 coarse sand) at all heights/depths and at all levels.			7.850	Cum	5875			46,118.75	
4.3	Providing First class half brick work with First class bricks of class designation 75 in foundation, plinth and super structure at all heights/depths and at all levels in cement mortar 1:4 (1 cement : 4 coarse sand) including providing and placing in position 2 Nos. 6 mm dia or equivalent mild reinforcement bars at every 3rd course embedded in cement mortar as per specifications (cost of M.S. bars is included in the rate).			15.280	Sqm	850			12,988.00	
4.4	Providing First class 7cm thick brick work with First class bricks of class designation 75 in foundation, plinth and super structure at all heights/depths and at all levels in cement mortar 1:4 (1 Cement : 4 coarse sand) including providing and placing in position 2 Nos. 6 mm dia or equivalent mild reinforcement bar at every 3rd course embedded in cement mortar as per specifications (cost of M.S. bars is included in the rate).			8.490	Sqm	750			6,367.50	
4.6	Extra for exposed brick work in elevations with 10mm deep & 10mm wide joints finished with cement pointing in cement mortar 1:3 (1 cement : 3 fine sand) complete. (over item no. 4.2 & 4.3)			47.36	Sqm	250			11,840.00	
	TOTAL (BRICK WORK)		-					-	77,314.25	

T77,314.25 Registrar Amity University Machya Pradee Acad.-3_STP-2 Construction Bill_Pg.2 of 5 Gwallor

			QUANTITY				AMOUNT			
T.I. No.	Description	Prev. Certified Bill	This Bill	Total Bill	Unit	Rate	Prev. Certified Bill Amt.	This Bill Amt.	Total Bill Amt.	
5	FLOORING WORK		-				-		-	
5.1	Cement concrete flooring 1:2:4 (1cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete		-				-		-	
5.1.2	50 mm thick (with 20mm nominal size stone aggregate)			14.640	Sqm	410	-		6,002.40	
	TOTAL (FLOORING WORK)		-					-	6,002.40	
6	FINISHING WORK		-				-		-	
6.1	15 mm cement plaster on the rough side of single or half brick wall of mix.		-				-		-	
6.1.1	1:6 (1 cement : 6 fine sand)			28.08	Sqm	181			5,082.48	
6.3	6mm cement plaser to ceiling		-				-		-	
6.3.1	1:3 (1 cement : 3 fine sand)			14.52	Sqm	170			2,468.40	
6.9	Destempering with oil bound washable destemper of approved brand and manufacture to give an even shade including preparation of entire surface smooth with POP putty.		-				-		-	
6.9.1	New work (two or more coats) over and including priming coat with cement primer			42.60	Sqm	120			5,112.00	
	TOTAL (FINISHING WORK)		-					-	12,662.88	
8	DOOR & WINDOWS		-				-		-	
8.2	P/F 40MM thick flush shutters non decorative type core of block board construction with frame of 1st class hard wood and will matched commercial ply Veneering with vertical grains on both faces of shutters with necessary fittings such as 100 mm long MS butt hinges door stopper with necessary screws:			2.090	Sqm	2500			5,225.000	
8.8 (a)	P/F M.S. sliding bolt with Latch and Lock			1.000	Each	725			725.000	
8.13	Extra for Teak wood veneering on Flush Door Shutter			2.090	Sqm	1675			3,500.750	
8.14	Extra for Lamination with Sunmica of 0.8 mm thick			2.090	Sqm	1320			2,758.800	
	TOTAL (DOORS & WINDOWS)		-					-	12,209.55	
9	MISCELLANEOUS WORK		-				-		-	
9.1	Steel work welded in built up sectiion / 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.			547.64	Kg	108			59,145.12	
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			36.000	Each	410			14,760.00	
9.5	Providing & laying brick bat coba 125mm thick (average)consisting of : 1st layer cement slurry @ 2.2 kg . Per square metere mixed with acrylic water			32.950	Sqm	950			31,302.50	

Amity University Madhya Prade Client **sh**

Abs.-Acad.-3_STP-2 Construction Bill_ Pg.3 of 5

			QUANTITY					AMOUNT	
T.I. No.	Description	Prev. Certified Bill	This Bill	Total Bill	Unit	Rate	Prev. Certified Bill Amt.	This Bill Amt.	Total Bill Amt.
9.6a	P/A of tapecrete w/p in sunken of toilet Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of WC/			176.020	Sqm	630			1,10,892.60
10.6	Extra for Lipping on flush door shutter.			6.180	Rmt	85			525.30
11.25	P/A of 18mm thick waterproof plaster in two coat			211.680	Sqm	298			63,080.64
	TOTAL (MISC WORK)		-				-	-	- 2,79,706.16
	TOTAL - A (SCHEDULE ITEMS)								22,11,142.06
(B)	NON SCHEDULE ITEMS						-		
NS -07	Providing injection grouting water proofing at UG Tank , STP , Over Head Tank & other Sunken Areas			78.220	Sqm	650			50,842.68
	TOTAL - B (NON SCHEDULE ITEMS)		-				-	-	50,842.68
	GRAND TOTAL - A + B		-				-	-	22,61,984.73
(C)	SANITARY WORK								
1	P/F Vitreous China W.C(HINDWARE & PARKO) Colour - STARWHITE								
b)	Indian W.C. (Orissa Pan) with Flush Valve ,Complete in all respect			1.00	Each	7,195			7,195.00
5	P/F C.P. Bibcock (PARKO) with C.P. Cap & C.P. Extension Pc. If requiredComplete in all respect						-	-	-
а	Shortbody Bibcock			1.00	Each	945			945.00
b	Longbody Bibcock			1.00	Each	1,179			1,179.00
6	P/F C.P. Angle Valve (PARKO) with C.P. Cap & C.P. Pipe & C.P. Extension Pc. If requiredComplete in all respect			1.00	Each	1,102			1,102.00
14	P/F Ball Valves / N.R.V. / H.D. Float Valves (SANT /ZOLOTO) Complete in all respect .						-	-	-
b	20 mm dia			1.00	Each	1,230	-		1,230.00
d	32 mm dia			1.00	Each	2,780			2,780.00
19	Laying CC around C.I. Pipes 1:2:4 75mm thick						-	-	-
а	100 mm dia			3.20	Rmt	291			931.20
20	P/F u PVC Pipes for Rain water (SUPREME / FINOLEX)						-	-	-

Client

Amity University Madhya Pra bh

Abs.-Acad.-3_STP-2 Construction Bill_ Pg.4 of 5

	·	QUANTITY					AMOUNT				
T.I. No.		Prev. Certified Bill	This Bill	Total Bill	Unit	Rate	Prev. Certified Bill Amt.	This Bill Amt.	Total Bill Amt.		
А	6 KG/CM ²						-	-	-		
7	For 160 mm O.D. Pipe 6 KG/CM ²			0.60	Rmt	1,206	-	-	723.60		
30	P/F PPR / CPVC Pipes with Fittings, Clamps, Supports etcInternal						-	-	-		
b	20 mm O.D.			3.15	Rmt	295			929.25		
d	32 mm O.D.			181.50	Rmt	565			1,02,547.50		
е	40 mm O.D.			18.11	Rmt	662			11,988.82		
g	Extra for excavation for PPR Pipes external lines upto 75 cm.	1814.12	710.38	2524.50	Rmt	194	-	-	4,89,753.00		
	TOTAL - C (SANITARY ITEMS)	-							6,21,304.00		

4,93,204.77 Steel Purchase for work @Rs42/kg 11,743 Kg 42 ALL TOTAL 33,76,493.50

Registrar Amity University Madhya Pradesh Gwalior

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

Name of Bldg :- Academci Block- 3

Bill No. :- 16th & Final Bill

Name	of Bidg :- Academci Block- 3					B	III Date:- 30/0	<u>J9/201</u>
T.I. No.	Description	Unit	Nos	L	в	н	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						
	STP							
	Excavation	Cum	1	13.600	10.000	3.400	462.40	
	Total Qty. upto this bill	Cum					462,40	
1.3	Extra for every additional lift of 1.5m or part thereof	Cum						
	STP							
	Excavation	Cum	1	13.600	10.000	1.500	204.00	
	Total Qty. upto this bill	Cum					204.00	
1.3.1.2	3m to 4.5 m depth STP	Cum						
6th R.A.	Excavation	Cum	1	13.600	10.000	0.400	54.40	
Bill		Cum		10.000	10.000	0.400	04.40	
	Total Qty. upto this bill	Cum					54.40	
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					462.40 462.40 204.00 204.00 54.40	
	Qty. Same as Excavation Qty. as per T.I. No. 1.2.1	Cum	1	462.40			462.40	
	ded. For Qty. Certified by Client upto Previous Bill as per 14th R.A.	Sqm	-1	15364.42			-15364.42	
	Qty. upto this Bill	Sqm					(14,902.02)	

Amity University Medhya Predesh Gwelior

Proj	ect :- Amity University,G	wali	or (l	M.F	?.)			Bill No). :- 14th	& Final Bi
lan	ne of Bldg :- Academci Bl	ock-	. 3					В	ill Date:-	31/07/201
T.I.	Description	Unit		No	5	L	в	н	Qty	Net Qty
<u>No.</u> 2.0	CEMENT CONCRETE WORK (PLAIN									
2.1	AND RCC) P/L in position coment concrete of specified grade				,			· ·		
2.1.2	1:4:8	Cum								
	STP			<u> </u>						
	PCC	Cum	1	x	1	12.800	9.200	0.100	11.78	
	Total								11.780	CUM
									· · · · · · · · · · · · · · · · · · ·	
22	Extra for providing and mixing water proofing material in cement concrete work in the proportion recommended by the manufacturers.									
	STP									
	Wall Long Outer	Cum	1	x	2	12.200		3.500	85.40	
	Wall Short Outer	Cum	1	X	2	8.600		3.500	60.20	
	STP							,		
1	Treated water Tank	Sqm	1	x	1	8.000	3.000		24.00	
	Wall Long	Sqm	1	x	2	8.000		3.500	56.00	
	Wall Short	Sqm	1	x	2	3.000		3.500	21.00	
2	Filter water Tank	Sqm	1	x	1	8.000	3.000		24.00	
	Wall Long	Sqm	1	x	2	8.000		3.500	56.00	
	Aeration,Settler water Tank short wall	Sqm	1	x	2	5.600		3.645	40.82	
	Aeration,Settler water Tank Long wall	Sqm	1	x	2	6.900		3.645	50.30	
	Less Door	Sqm	-1	х	1	0.750		2.100	-1.58	
	TOILET WALL	Sqm	1	Х	2	2.400		3.050	14.64	
	TOILET WALL	Sqm	1	X	2	1.325		3.050	8.08	
	Less Door	Sqm	-1	x	1	0.750		2.100	-1.58	
	TOTAL	Sqm							589.28	
	Cement Consumption		94 Bag/	Sam					64.47	
	· · · · · · ·								96.70	K a
	Consumption of waterproofing compound @	1.00 Kg	r Day	\vdash					30.70	שיי

Oyesh to

Registrar Amity University Madhya Pradesh Gwelior

PREPARED BY:-Sir Q.SRAJESH SHARMA

PCC Work1[Pages]1

CHECKED BY:- -----

.

VZ

-	ject :- Amity University,G ne of Bldg :- Academci Bl		-		•,			-		& Final Bi 31/07/201
T.I. No.	Description	Unit		No	5	L	В	н	Qty	Net Qty
3	REINFORCED CEMENT CONCRETE (RCC)									
3.1	P/L in position specified grade of reinforced cement concrete									, , ,
3.1.1	All work upto plinth level									
	STP									
	Sump Raft	Cum	1	x	1	1.600	1.600	0.300	0.77	
	Raft Foundation	Cum	1	x	1	12.800	9.200	0.300	35.33	
	Less Sump	Cum	-1	x	1	1.000	1.000	0.300	-0.30	
	STP									
NEW MB	STP BACK SIDE CHAMBER WALL	Cum	1	x	2	1.200	0.150	1.000	0.36	•
NEW MB	STP BACK SIDE CHAMBER WALL	Cum	1	x	1	0.900	0.150	1.000	0.14	
NEW MB	STP BACK SIDE CHAMBER FOOTING	Cum	1	x	1	1.500	1.500	0.250	0.56	
										·····
	Total								36.86	Cum
3.1.2	All work from plinth level upto floor V level	cum								<i>.</i>
<u> </u>	STP			Γ						
	Sump Wall	Cum	1	x	2	1.000	0.300	0.700	0.42	
	Sump Wali	Cum	1	x	2	1.600	0.300	0.700	0.67	
	Wall Long	Cum	1	x	2	12.200	0.300	3.500	25.62	-
	Wall Short	Cum	1	x	4	8.000	0.300	3.500	33.60	
	Above slab RCC WALL	Cum	1	x	1	5.600	0.300	3.650	6.13	
		Cum	1	x	1	6.370	0.300	3.650	6.98	
		Cum	1	x	1	4.230	0.300	3.650	4.63	······
		Cum	1	x	1	5.000	0.230	3.650	4.20	
	SETTER	Cum	1	x	1	3.745	0.230	3.650	3.14	

Dijesh kim

Amity University Madhya Pradeeh Gwelior

CHECKED BY:- -----

PREPARED BY:-Sir Q.SRAJESH SHARMA

1 OF 5STP-2 Construction Bill

(8

	ect :- Amity University,G				•			-		
Nan T.i.	ne of Bldg :- Academci Bl	1	. 3			r	I	B	III Date:-	31/07/201
No.	Description	Unit		No	S	L	В	н	Qty	Net Qty
	SETTER	Cum	1	x	1	2.140	0.230	3.650	1.80	
	Buffer Wall	Cum	1	x	1	2.140	0.150	1.500	0.48	•••••••••••••••
	Column	Cum	1	x	2	0.230	0.400	2.750	0.51	
	Total								88.18	···· ·
3.1.2 .2	Beam, plinth beams, girders, bressumers, cantilevers, suspended floor,lintel roofs sloped								00.10	
	STP									
	STP ROOF SLAB	Cum	1	X	1	13.400	9.800	0.200	26.26	
	Settler Slab	Cum	1	×	1	2.140	3.515	0.150	1.13	
	Tollet Slab	Cum	1	×	1	2.830	1.550	0.150	0.66	3.1
	Pump Room Slab	Cum	1	x	1	3.850	6.515	0.150	3.76	
	B4	Cum	1	×	2	3.000	0.230	0.350	0.48	
	B4	Cum	1	x	1	4.500	0.230	0.350	0.36	5.3
	Total					dee 5			32.65	Cum
3.1.4	Extra for using M-25 instead of M- 15									
	Item no 3.1.1 Qty								36.860	
	Item no 3.1.2.1 Qty								88.180	
	Item no 3.1.2.2 Qty								32.650	
	Total	Cum						-	157.69	Cum
	Centering and shuttering including strutting, propping etc and removal of formwork at all									
	Suspended floors, roofs, landings, balconies and access plat form	Sqm								

	STP									
	STP ROOF SLAB	Cum	1	x	1	13.400	9.800		131.32	

, cm bijesh i

Amity University Madhya Pradesh -2 Construction Bill Gwellor

2 OF 5STP-2 Construction Bill

CHECKED BY:- -----

PREPARED BY:-Sir Q.SRAJESH SHARMA

19

			~					Bill No. :- 14th & Final Bil					
lar	ne of Bldg :- Academci Bl		- 3			1	Τ	В	T	31/07/201			
lo.	Description	Unit		No	S	L	В	н	Qty	Net Qty			
	STP ROOF SLAB SIDE	Cum	1	x	2	13.400		0.200	5.36				
		Cum	1	x	2		9.800	0.200	3.92				
	Settler Slab	Cum	1	x	1	2.140	3.515		7.52				
	Tollet Slab	Cum	1	x	1	2.830	1.550		4.39	3.			
	Tollet Slab Side	Cum	1	x	1	2.830		0.150	0.42	3.			
	Toilet Slab Side	Cum	1	x	1		1.550	0.150	0.23	×			
	Pump Room Slab	Cum	1	x	1	3.850	6.515		25.08				
	Pump Room Slab Side	Cum	1	x	1		6.515	0.150	0.98				
	Pump Room Slab Side	Cum	1	×	2	3.850		0.150	1.16				
	B4	Cum	2	x	2	3.000		0.350	4.20				
	B4	Cum	1	x	1	4.500		0.350	1.58	5.:			
	Total								186.16	Sqm			
i)	Lintels, beams, plinths, beams, girders, bressumers and cantilevers	Sqm											
	STP												
	Column	Sqm	2	x	2	0.230		2.750	2.53				
	Column	Sqm	2	x	2		0.400	2.750	4.40	0.4			
	Total								6.93	Sqm			
V)	Footings, bases of column etc. Mass concrete and precast shelves												
	STP												
	Sump Raft	Sqm	1	x	4	1.600		0.300	1.92				
	RAFT FOUNDATION	Sqm	1	x	2	12.800		0.300	7.68				
		Sqm	1	x	2		9.200	0.300	5.52				

Dijesh kim Registrar

Amity University Madhya Pradesh Gwelior

PREPARED BY:-Sir Q.SRAJESH SHARMA

3 OF 5STP-2 Construction Bill

CHECKED BY:- -----

	ne of Bldg :- Academci B	IOCK-	~				Bill Date:- 31/07/2018						
T.I. No.	Description	Unit	-	No	s .	L	в	н	Qty	Net Qty			
	R WALL FOUNDATIOM ROAD Raft	Sqm	1	×	2	37.500		0.450	33.75				
	R WALL FOUNDATIOM ROAD Raft	Sqm	1	x	2	•	2.000	0.450	1.80				
	Footing F-21 (2500x2500x200,700) at PKT-04 Nos 2NO L&B -2.5+0.05*2= 2.600MM	Cum	2	×	4	2.500		0.700	14.00				
	STP	:			· ·								
NEW MB	STP BACK SIDE CHAMBER FOOTING	Sqm	1	x	4	1.500		0.250	1.50				
	Total								66.17				
vini	Walls of any thickness including attached pilasters, buttresses												
	STP	Sqm											
	Sump Wall	Sqm	2	x	2	1.000		0.700	2.80				
	Sump Wall	Sqm	2	x	2	1.600		0.700	4.48				
	Wall Long	Sqm	2	x	2	12.200		3.500	170.80				
	Wall Short	Sqm	1	x	8	8.000		3.500	224.00	6			
	Wall Short	Sqm		x	2	8.600		3.500		1			
	Above slab RCC WALL	Sqm	1	x	1	5.600		3.650	20.44				
	Above slab RCC WALL	Sqm	1	x	1	5.000		3.650	18.25				
		Sqm	1	x	1	6.370		3.650	23.25				
		Sqm	1	x	1	5.770		3.650	21.06				
		Sqm	1	x	1	4.230		3.650	15.44				
		Sqm	1	x	1	3.000		3.650	10.95				
		Sqm	1	x	2	5.000		3.650	36.50				
	SETTER	Sqm	1	x	2	3.745		3.650	27.34				
	SETTER	Sqm	1	x	2	2.140		3.650	15.62				
	Buffer Wall	Sqm	1	x	2	2.140		1.500	6.42				

Dijesh bin

Registrar Amity University Madhya Pradeeh

4 OF 5STP-2 Construction Bill Gwelion

CHECKED BY:- -----

PREPARED BY:-Sir Q.SRAJESH SHARMA

21

	ect :- Amity University ne of Bldg :- Academci		-	M.P	' .)	<u></u>		Bill No. :- 14th & Final Bi Bill Date:- 31/07/201					
T.I. No.	Description	Unit Nos L B						н	Qty	Net Qty			
	STP	Sqm											
NEW MB	STP BACK SIDE CHAMBER WALL	Sqm	2	x	2	1.200		1.000	4.80				
NEW MB	STP BACK SIDE CHAMBER WALL	Sqm	1	x	2	0.900		1.000	1.80				
	Total								604.27	Sqm			

Dijest bin

Registrar Amity University Madhya Pradesh Gwelior

-	ject :- Amity University,G		-	Л.F	P.)					& Final Bill
Nan T.I.	ne of Bldg :- Academci Bl	1	• 3				_			31/07/2015
No.	Description	Unit		Nos	s	L	В	Н	Qty	Net Qty
3	REINFORCED CEMENT CONCRETE (RCC)									
3.1	P/L in position specified grade of reinforced cement concrete									
3.1.1	All work upto plinth level									
	STP									
	Sump Raft	Cum	1	x	1	1.600	1.600	0.300	0.77	
	Raft Foundation	Cum	1	x	1	12.800	9.200	0.300	35.33	
	Less Sump	Cum	-1	x	1	1.000	1.000	0.300	-0.30	
	STP									
NEW MB	STP BACK SIDE CHAMBER WALL	Cum	1	x	2	1.200	0.150	1.000	0.36	
NEW MB	STP BACK SIDE CHAMBER WALL	Cum	1	x	1	0.900	0.150	1.000	0.14	
NEW MB	STP BACK SIDE CHAMBER FOOTING	Cum	1	x	1	1.500	1.500	0.250	0.56	
	Total								36.86	Cum
3.1.2	All work from plinth level upto floor V level	cum								
	STP									
	Sump Wall	Cum	1	x	2	1.000	0.300	0.700	0.42	
	Sump Wall	Cum	1	x	2	1.600	0.300	0.700	0.67	
	Wall Long	Cum	1	x	2	12.200	0.300	3.500	25.62	
	Wall Short	Cum	1	x	4	8.000	0.300	3.500	33.60	
	Above slab RCC WALL	Cum	1	x	1	5.600	0.300	3.650	6.13	
		Cum	1	x	1	6.370	0.300	3.650	6.98	
		Cum	1	x	1	4.230	0.300	3.650	4.63	
		Cum	1	x	1	5.000	0.230	3.650	4.20	
	SETTER	Cum	1	х	1	3.745	0.230	3.650	3.14	

Registrar Amity University Madhya Pradech Gwalior

-	ject :- Amity University,G ne of Bldg :- Academci Bl		-	M.F	? .)					& Final Bill 31/07/2015
T.I. No.	Description	Unit	•	No	5	L	В	н	Qty	Net Qty
	SETTER	Cum	1	x	1	2.140	0.230	3.650	1.80	
	Buffer Wall	Cum	1	x	1	2.140	0.150	1.500	0.48	
	Column	Cum	1	x	2	0.230	0.400	2.750	0.51	
	Total Beem nilnéh keeme sindere								88.18	
3.1.2 .2	Beam, plinth beams, girders, bressumers, cantilevers, <u>suspended floor,lintel roofs sloped</u> STP									
	STP ROOF SLAB	Cum	1	x	1	13.400	9.800	0.200	26.26	
	Settler Slab	Cum	1	x	1	2.140	3.515	0.150	1.13	
	Toilet Slab	Cum	1	x	1	2.830	1.550	0.150	0.66	3.100
	Pump Room Slab	Cum	1	x	1	3.850	6.515	0.150	3.76	
	B4	Cum	1	x	2	3.000	0.230	0.350	0.48	
	B4	Cum	1	x	1	4.500	0.230	0.350	0.36	5.300
	Total								32.65	Cum
3.1.4	Extra for using M-25 instead of M- 15									
	Item no 3.1.1 Qty								36.860	
	item no 3.1.2.1 Qty								88.180	
	Item no 3.1.2.2 Qty								32.650	
	Total	Cum							157.69	Cum
3.3	Centering and shuttering including strutting, propping etc and removal of formwork at all									
I)	Suspended floors, roofs, landings, balconies and access plat form	Sqm								
	STP									
	STP ROOF SLAB	Cum	1	x	1	13.400	9.800		131.32	

Registrar Amby University Madhya Pradesh Gwelior struction Bill

	ject :- Amity University,G ne of Bldg :- Academci Bl			M.F	? .)					& Final Bill 31/07/2015
T.I. No.	Description	Unit	•	Nos	5	L	В	н	Qty	Net Qty
	STP ROOF SLAB SIDE	Cum	1	x	2	13.400		0.200	5.36	
		Cum	1	x	2		9.800	0.200	3.92	
	Settler Slab	Cum	1	x	1	2.140	3.515		7.52	
	Toilet Slab	Cum	1	x	1	2.830	1.550		4.39	3.10
	Toilet Slab Side	Cum	1	x	1	2.830		0.150	0.42	3.10
	Toilet Slab Side	Cum	1	x	1		1.550	0.150	0.23	
	Pump Room Slab	Cum	1	x	1	3.850	6.515		25.08	
	Pump Room Slab Side	Cum	1	х	1		6.515	0.150	0.98	
	Pump Room Slab Side	Cum	1	x	2	3.850		0.150	1.16	
	B4	Cum	2	x	2	3.000		0.350	4.20	
	В4	Cum	1	x	1	4.500		0.350	1.58	5.30
	Total								186.16	Sqm
II)	Lintels, beams, plinths, beams, girders, bressumers and cantilevers	Sqm								
	STP									
	Column	Sqm	2	x	2	0.230		2.750	2.53	
	Column	Sqm	2	x	2		0.400	2.750	4.40	0.45
	Total								6.93	Sqm
V)	Footings, bases of column etc. Mass concrete and precast shelves									
	STP									
	Sump Raft	Sqm	1	x	4	1.600		0.300	1.92	
	RAFT FOUNDATION	Sqm	1	x	2	12.800		0.300	7.68	
		Sqm	1	x	2		9.200	0.300	5.52	

Registrar Amby University Madhya Pradesh Gwelior

	ject :- Amity University,0 ne of Bldg :- Academci B			Bill No. :- 14th & Final Bill Bill Date:- 31/07/2015						
T.I. No.	Description	Unit		Nos	5	L	В	н	Qty	Net Qty
	R WALL FOUNDATIOM ROAD Raft	Sqm	1	x	2	37.500		0.450	33.75	
	R WALL FOUNDATIOM ROAD Raft	Sqm	1	x	2		2.000	0.450	1.80	
	Footing F-21 (2500x2500x200,700) at PKT-04 Nos 2NO L&B -2.5+0.05*2= 2.600MM	Cum	2	x	4	2.500		0.700	14.00	
	STP									
NEW MB	STP BACK SIDE CHAMBER FOOTING	Sqm	1	x	4	1.500		0.250	1.50	
	Total								66.17	
vii)	Walls of any thickness including attached pilasters, buttresses									
	STP	Sqm								
	Sump Wall	Sqm	2	x	2	1.000		0.700	2.80	
	Sump Wall	Sqm	2	x	2	1.600		0.700	4.48	
	Wall Long	Sqm	2	x	2	12.200		3.500	170.80	
	Wall Short	Sqm	1	x	8	8.000		3.500	224.00	6
	Wall Short	Sqm		x	2	8.600		3.500		1
	Above slab RCC WALL	Sqm	1	x	1	5.600		3.650	20.44	
	Above slab RCC WALL	Sqm	1	x	1	5.000		3.650	18.25	
		Sqm	1	x	1	6.370		3.650	23.25	
		Sqm	1	x	1	5.770		3.650	21.06	
		Sqm	1	x	1	4.230		3.650	15.44	
		Sqm	1	x	1	3.000		3.650	10.95	
		Sqm	1	x	2	5.000		3.650	36.50	
	SETTER	Sqm	1	x	2	3.745		3.650	27.34	
	SETTER	Sqm	1	x	2	2.140		3.650	15.62	
	Buffer Wall	Sqm	1	x	2	2.140		1.500	6.42	
	Buffer Wall Bottam	Sqm	1	x	1	2.140	0.150		0.32	

Registrar Amby University Madhya Pradesh Gwalior

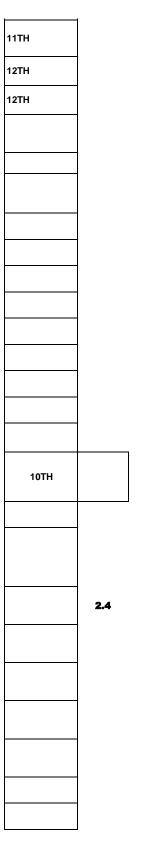
-	ject :- Amity University,G ne of Bldg :- Academci Bl		Bill No. :- 14th & Final Bill Bill Date:- 31/07/2015							
T.I. No.	Description	Unit	Nos			L	В	Н	Qty	Net Qty
	STP	Sqm								
NEW MB	STP BACK SIDE CHAMBER WALL	Sqm	2	x	2	1.200		1.000	4.80	
NEW MB	STP BACK SIDE CHAMBER WALL	Sqm	1	x	2	0.900		1.000	1.80	
	Total								604.27	Sqm

Registrar Amity University Medhya Pradesh Gwelior

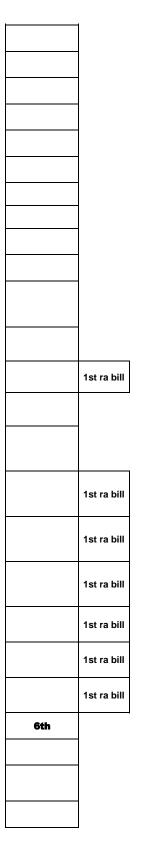
11TH	
11TH	
11TH	

Registrar Amity University Madhya Pradesh Gwalior

12TH
12TH
13TH
12TH



Registrar Amity University Madhya Pradesh Gwelior



Registrar Amity University Madhya Pradech Gwelior

·	
4th	
4th	
4th	
12TH	
L	1

Registrar Amity University Madhya Pradech Gwelior

. .

Registrar Amity University Madhya Pradesh Gwalior

-	ct :- Amity University,Gw			г.)			В			& Final Bill		
ame	of Bldg :- Academci Bloo	ck- 3				1		Bill	Date:-	31/07/2015	I	
I. No.	Description	Unit		No	s	L	В	н	Qty	Net Qty		
4	BRICK WORK											
4.2	First class brick work with 1st class brick of class designation 75 in super structure	сим										
	STP 2											
	Toilet wall	Cum	1	х	1	2.370	0.230	3.050	1.66	2.450		
	Toilet wall	Cum	1	x	1	1.350	0.230	3.050	0.95	1.250		
	Less Door	Cum	-1	x	1	0.750	0.230	2.100	-0.36			
	PUMP ROOM	Cum	1	x	2	3.000	0.230	2.700	3.73			
	Less Door	Cum	-1	x	2	1.200	0.230	1.200	-0.66			
	PUMP ROOM	Cum	1	x	1	4.500	0.230	2.700	2.79			
	Less Door	Cum	-1	x	1	1.000	0.230	2.100	-0.48			
	Perpet b/work Piller	Cum	1	х	7	0.230	0.230	0.600	0.22		115	EX
											115	EX
	THIS BILL TOTAL QTY.	Cum							7.85		115	EX
	Providing first class half brick work with first class bricks										115	EX
	STP											
	Toilet Perpet	Sqm	1	x	1	3.100		0.600	1.86			
		Sqm	1	x	1	1.250		0.600	0.75			
		Sqm	1	x	1	0.750		0.600	0.45			
	PUMP ROOM Perpet	Sqm	1	x	2	6.515		0.600	7.82			
	PUMP ROOM Perpet	Sqm	1	Х	2	3.850		0.600	4.62			
	Less Piller	Sqm	-1	х	7	0.230	0.230	0.600	-0.22			
												E
	THIS BILL TOTAL QTY.	Sqm							15.28			E
4.4	Providing First class 7cm thick brick work with First class bricks of class designation 75 in foundation, plinth and super structure at all heights/depths and at all levels in cement mortar 1:4 (1 Cement : 4 coarse sand) including providing and placing in position 2 Nos. 6 mm dia or equivalent mild reinforcement bar at every 3rd course embedded in cement mortar as per											
	specifications (cost of M.S. bars is included in the rate).											

Amity University Medhya Predech

Gwalior

vanne	of Bldg :- Academci Bl	OCK- J	1						Dale	31/07/2015	1	
「.I. No.	Description	Unit		Nos	s	L	В	н	Qty	Net Qty		
	PUMP ROOM Beam Clading STP	Sqm	1	x	2	3.300		0.350	2.31			Clading
	PUMP ROOM Beam Clading STP	Sqm	1	x	1	5.300		0.350	1.86			Clading
	Column STP	Sqm	1	x	2	0.800		2.700	4.32			Cladin
	THIS BILL TOTAL QTY.	Sqm							8.49			EXP
												EXP
											115	EX ON
4.6	Extra for exposed brick work in elevations with 10mm deep										115	EX ON
	STP											
	Toilet Perpet	Sqm	1	x	1	3.100		0.600	1.86			
		Sqm	1	x	1	1.250		0.600	0.75			
		Sqm	1	x	1	0.750		0.600	0.45			
	PUMP ROOM Perpet	Sqm	1	x	2	6.515		0.600	7.82			
	PUMP ROOM Perpet	Sqm	1	x	2	3.850		0.600	4.62			
	Less Piller	Sqm	-1	x	7	0.230		0.600	-0.97			
	PUMP ROOM Beam Clading	Sqm	1	х	2	3.300		0.350	2.31			
	PUMP ROOM Beam Clading	Sqm	1	х	1	5.300		0.350	1.86			
	Column	Sqm	1	х	2	0.800		2.700	4.32			
	PUMP ROOM	Cum	1	х	2	3.000		2.700	16.20			
	Less Door	Cum	-1	x	2	1.200		1.200	-2.88			
	PUMP ROOM	Cum	1	x	1	4.500		2.700	12.15			
	Less Door	Cum	-1	x	1	1.000		2.100	-2.10			
	THIS BILL TOTAL QTY.	Sqm		+					47.36			

Djesh kim

Registrar Amity University Madhya Pradesh Gwelior

CHECKED BY:- -----

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

Name of Bldg :- Academci Block- 3

Bill Date:- 30/09/2015

T.I. No.	Description	Unit	Unit Nos		L	В	н	Qty	Net Qty	
5	FLOORING WORKS									
5.1	Cement concrete flooring 1:2:4 (1cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete									
5.1.2	50 mm thick (with 20mm nominal size stone aggregate)									
	STP PUMP ROOM	Sqm			1	4.880	3.000		14.640	
	Total Qty. upto This Bill	Sqm							14.640	

Djesh ku

Registrar Amity University Madhya Pradesh Gwelior

Projec	t :- Amity University,Gwalior (M.P.)							Bill N	o. :- 14th 8	& Final Bill		
-	of Bldg :- Academci Block- 3							E	Bill Date:-	31/07/2015		
T.I. No.	Description	Unit		Nos	6	L	в	н	Qty	Net Qty		
6	FINISHING WORK											
6.1	15 mm cement plaster on the rough side of single or half brick wall of mbx.	Sqm										
6.1.1	1:6 (1 cement : 6 fine sand)	Sqm										
	PUMP ROOM STP	Sqm	1	х	2	3.000		3.050	18.30			8TH
	Less Door	Sqm	-1	х	2	1.200		1.200	-2.88			8TH
	PUMP ROOM	Sqm	1	х	1	4.840		3.050	14.76			
	Less Door	Sqm	-1	х	1	1.000		2.100	-2.10			
	Total Qty. upto this Bill		Sqm						28.08		5th	ı
											6th	I
6.3	6mm cement plaser to ceiling	SQM							-			
6.3.1	1:3 (1 cement : 3 fine sand)	SQM									6th	ı
											6th	ı
	PUMP ROOM STP	Sqm	1	х	1	4.840	3.000		14.52			
	Total Qty. upto this Bill	Sqm							14.52			1
												11 TH
6.9.1	New work (two or more coats) over and including priming coat with cement primer											13TH
	PUMP ROOM Celling	SQM	1	х	1	4.840	3.000		14.52			
	PUMP ROOM	SQM	1	х	2	3.000		3.050	18.30			
	Less Door	SQM	-1	х	2	1.200		1.200	-2.88			
	PUMP ROOM	SQM	1	х	1	4.840		3.050	14.76			
	Less Door	SQM	-1	х	1	1.000		2.100	-2.10			
		<u> </u>										
	Total Qty. upto this Bill								42.60	Sqm		

Amity University Medhya Pradesh Gwelior

t :- Amity University,Gwalior (M.P.)							Bill No	o. :- 14th 8	& Final Bi
of Bldg :- Academci Block- 3							E	Sill Date:-	3 1/07/20 1
Description	Unit		Nos	5	L	В	н	Qty	Net Qty
P/F 40MM thick flush shutters non decorative type core of block board construction with frame of 1st class hard wood and will matched commercial ply Veneering with vertical grains on both faces of shutters with necessary fittings such as 100 mm long MS butt hinges door stopper with necessary screws:									
Pump Room STP	Sqm	1	x	1		1.020	2.050	2.09	
Total Qty. upto this Bill								2.1	Sqm
P/F M.S. sliding bolt with Latch and Lock									
Pump Room	Each	1	x	1				1.00	
Total Qty. upto this Bill								1.00	each
Extra for Teak wood veneering on Flush Door Shutter									
Pump Room	Sqm	1	x	1		1.020	2.050	2.09	
Total Qty. upto this Bill								2.1	Sqm
Extra for Lamination with Sunmica of 0.8 mm thick									
Pump Room	Sqm	1	x	1		1.020	2.050	2.09	
Total Qty. upto this Bill								2.1	Sqm
	Pir 40MM thick flush shutters non decorative type core of block board construction with frame of 1st class hard wood and will matched commercial ply Veneering with vertical grains on both faces of shutters with necessary fittings such as 100 mm long MS butt hinges door stopper with necessary screws: Pump Room STP	Description Unit P/F 40MM thick flush shutters non decorative type core of block board construction with frame of 1st class hard wood and will matched commercial pity Veneering with vertical grains on both faces of shutters with necessary fittings such as 100 mm long MS butt hinges door stopper with necessary screws: Image: Construction of the class hard wood and will matched commercial pity Veneering with vertical grains on both faces of shutters with necessary fittings such as 100 mm long MS butt hinges door stopper with necessary screws: Sqm Pump Room STP Sqm Image: Construction of the class hard wood and will matched commercial pity Veneering the class hard wood and will matched commercial pity Veneering the class hard wood and will matched commercial pity Veneering the ventical grains on both faces of shutters with necessary screws: Sqm Pump Room Each Image: Construction of the class hard wood with Latch and Lock Image: Construction of the class hard wood with class hard wood weneering on Flush Door Shutter Image: Construction with summica of 0.8 mm thick Image: Construction with summica of 0.8 mm thick Pump Room Sqm Image: Construction with summica of 0.8 mm thick Image: Construction with summica of 0.8 mm thick Pump Room Sqm Image: Construction with summica of 0.8 mm thick Image: Construction with summica of 0.8 mm thick Image: Construction with summica of 0.8 mm thick	Description Unit P/F 40MM thick flush shutters non decorative type core of block board construction with frame of 1st class hard wood and will matched construction with frame of 1st class hard wood and will matched construction with frame of 1st class hard wood and will matched construction with recessary screws: Image: Construction with working grains on both faces of shutters with necessary screws: Pump Room STP Sqm 1 F/F M.S. sliding bolt with Latch and Lock Image: Construction with working grains on both faces of shutters with necessary screws: Image: Construction with working grains on both faces of shutters with necessary screws: Pump Room STP Sqm 1 F/F M.S. sliding bolt with Latch and Lock Image: Construction with screws of shutters with necessary screws: Image: Construction with screws of shutter Pump Room Each 1 Image: Construction screws of shutter Image: Construction screws of shutter Pump Room Each 1 Image: Construction screws of shutter Image: Construction screws of shutter Pump Room Sqm 1 Image: Construction screws of shutter Image: Construction screws of shutter Pump Room Sqm 1 Image: Construction screws of shutter Image: Construction screws of shutter Pump Room Sqm 1 Image: Construction screws of shutter<	of Bldg :- Academci Block- 3 Description Unit Nos P/F 40MM thick flush shutters non decorative type core of block board construction with frame of 1st class hard wood and will matched commercial ptl Veneering with vertical grains on both faces of shutters with necessary fittings such as 100 mm long MS butt hinges door stopper with necessary acrews: Sqm 1 X Pump Room STP Sqm 1 X F/F M.S. sliding bolt with Latch and Lock I I I Pump Room Each 1 X Pump Room Each 1 X Pump Room Each I I Pump Room Each I I Pump Room Sqm I X Pump Room Full I I Pump Room Full I I Pump Room Full I I Pump Room Sqm I X I I I I I Pump Room Sqm I X I Pump Room Sqm I X I Pump Room Sq	Description Unit Nos PF 40MM thick flush shutters non decorative type core of block board construction with frame of 1st class hard wood and will matched commercial ply Veneering with vertical grains on both faces of shutters with necessary fittings such as 100 mm long MS butt hinges door stopper with necessary screws: Image: Construction with second will matched commercial ply Veneering with vertical grains on both faces of shutters with necessary screws: Image: Construction with second will matched commercial ply Veneering with vertical grains on both faces of shutters with necessary screws: Image: Construction with second will matched commercial ply Veneering with vertical grains on both faces of shutters with necessary screws: Image: Construction with second will matched commercial ply Veneering with vertical grains on both faces of shutters with necessary screws: Image: Construction with second will be shutters with necessary screws: Pump Room STP Sqm 1 X 1 Total Qty. upto this Bill Image: Construction with Latch and Lock Image: Construction with screws with face on the screws with screws wood veneering on Flush Door Shutter Image: Construction with screws with sc	Of Bldg :- Academci Block- 3 Unit Nos L Description Unit Nos L PF 40MM thick flush shutters non decorative type core of block beard construction with frame of 1st class hard wood and will matched commercial ply Veneering with vertical grains on both faces of shutters with necessary screws: V V V V Pump Room STP Sqm 1 X 1 V <td>Description Unit Nos L B PF 40MM thick flush shutters non decorative type core of block board commercial ply Veneering with boards of st class hard wood and will matched commercial ply Veneering with wordcal ard will matched commercial plush bott hinges door stopper with necessary strews: Sqm 1 X 1 1.020 Pump Room STP Sqm 1 X 1 1.020 1.020 Total Qty. upto this Bill I I I I I 1.020 Pump Room Each 1 X 1 I I I Ptf M.S. silding bott with Latch and Lock I I I I I I I Pump Room Each 1 X 1 I I I Pump Room<td>Of BIdg :- Academci Block-3 Unit Nos L B H PF 40MM thick flush shutters non decorative type core of block board commercial py Veneering with vertical grains on both faces of shutters with necessary surveil write in core of block board commercial py Veneering with vertical grains on both faces of shutters with necessary surveil write in core of block board commercial py Veneering with vertical grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains of but things door stopper with necessary surveil write in grains of but things door stopper with necessary surveil write index of the theorem of the transmitter write in grains of but the set of the transmitter write index of 0.8 mm thick I <t< td=""><td>Of Bldg :- Academci Block- 3 Bill Date: - 3 Description Unit Nors L B H Qty Pf 40MM thick flush shutters non decorative type oor of block beard commercial pty Veneering with vertical grains on both faces of shutters with necessary and will matched commercial pty Veneering with vertical grains on both faces of shutters with necessary screws: X 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room Each 1 X 1 1.020 2.050 2.09 Pump Room Each 1 X 1 1.02 1.00 1.00 Pump Room Each 1 X 1 1.02 1.00 1.00 Pump Room Each 1 X 1</td></t<></td></td>	Description Unit Nos L B PF 40MM thick flush shutters non decorative type core of block board commercial ply Veneering with boards of st class hard wood and will matched commercial ply Veneering with wordcal ard will matched commercial plush bott hinges door stopper with necessary strews: Sqm 1 X 1 1.020 Pump Room STP Sqm 1 X 1 1.020 1.020 Total Qty. upto this Bill I I I I I 1.020 Pump Room Each 1 X 1 I I I Ptf M.S. silding bott with Latch and Lock I I I I I I I Pump Room Each 1 X 1 I I I Pump Room <td>Of BIdg :- Academci Block-3 Unit Nos L B H PF 40MM thick flush shutters non decorative type core of block board commercial py Veneering with vertical grains on both faces of shutters with necessary surveil write in core of block board commercial py Veneering with vertical grains on both faces of shutters with necessary surveil write in core of block board commercial py Veneering with vertical grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains of but things door stopper with necessary surveil write in grains of but things door stopper with necessary surveil write index of the theorem of the transmitter write in grains of but the set of the transmitter write index of 0.8 mm thick I <t< td=""><td>Of Bldg :- Academci Block- 3 Bill Date: - 3 Description Unit Nors L B H Qty Pf 40MM thick flush shutters non decorative type oor of block beard commercial pty Veneering with vertical grains on both faces of shutters with necessary and will matched commercial pty Veneering with vertical grains on both faces of shutters with necessary screws: X 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room Each 1 X 1 1.020 2.050 2.09 Pump Room Each 1 X 1 1.02 1.00 1.00 Pump Room Each 1 X 1 1.02 1.00 1.00 Pump Room Each 1 X 1</td></t<></td>	Of BIdg :- Academci Block-3 Unit Nos L B H PF 40MM thick flush shutters non decorative type core of block board commercial py Veneering with vertical grains on both faces of shutters with necessary surveil write in core of block board commercial py Veneering with vertical grains on both faces of shutters with necessary surveil write in core of block board commercial py Veneering with vertical grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains on both faces of shutters with necessary surveil write in grains of but things door stopper with necessary surveil write in grains of but things door stopper with necessary surveil write index of the theorem of the transmitter write in grains of but the set of the transmitter write index of 0.8 mm thick I <t< td=""><td>Of Bldg :- Academci Block- 3 Bill Date: - 3 Description Unit Nors L B H Qty Pf 40MM thick flush shutters non decorative type oor of block beard commercial pty Veneering with vertical grains on both faces of shutters with necessary and will matched commercial pty Veneering with vertical grains on both faces of shutters with necessary screws: X 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room Each 1 X 1 1.020 2.050 2.09 Pump Room Each 1 X 1 1.02 1.00 1.00 Pump Room Each 1 X 1 1.02 1.00 1.00 Pump Room Each 1 X 1</td></t<>	Of Bldg :- Academci Block- 3 Bill Date: - 3 Description Unit Nors L B H Qty Pf 40MM thick flush shutters non decorative type oor of block beard commercial pty Veneering with vertical grains on both faces of shutters with necessary and will matched commercial pty Veneering with vertical grains on both faces of shutters with necessary screws: X 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room STP Sqn 1 X 1 1.020 2.050 2.09 Pump Room Each 1 X 1 1.020 2.050 2.09 Pump Room Each 1 X 1 1.02 1.00 1.00 Pump Room Each 1 X 1 1.02 1.00 1.00 Pump Room Each 1 X 1

Registrar Amity University Madhya Pradech Gwalior

-	:- Amity University,Gwalior (M.P.) of Bldg :- Academci Block- 3								lo. :- 14th a Bill Date:-	
.l. No.	Description	Unit		Nos		L	в	н	Qty	Net Qty
9.1	Steel work welded in built up sectilon / 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.									
1	STP Main hole Fram (50x50x	1	1	х	1	3.640		5.800	21.11	
	Cover Fram (40x40x5)	1	1	х	1	3.560		5.800	20.65	
	checkred plate	1	1	х	1	0.910	0.910	68.900	57.06	
2	STP Main hole Fram (50x50x	1	1	х	1	4.040		5.800	23.43	
	Cover Fram (40x40x5)	1	1	х	1	3.960		5.800	22.97	
	checkred plate	1	1	х	1	1.110	0.910	68.900	69.60	
3	STP Main hole Fram (65x65x	1	1	х	1	4.290		5.800	24.88	
	Cover Fram (40x40x5)	1	1	х	1	4.210		5.800	24.42	
	checkred plate	1	1	х	1	0.900	0.900	68.900	55.81	
4	STP Main hole Fram (50x50x	1	1	х	1	3.600		5.800	20.88	
	Cover Fram (40x40x5)	1	1	х	1	3.520		5.800	20.42	
	checkred plate	1	1	х	1	0.900	0.900	68.900	55.81	
5	STP Main hole Fram (65x65x	1	1	х	1	4.340		5.800	25.17	
	Cover Fram (40x40x5)	1	1	х	1	4.260		5.800	24.71	
	checkred plate	1	1	х	1	1.010	1.160	68.900	80.72	
	Total Qty. upto this Bill	Kgs							547.6	
	Providing orange colour safety foot rest of minimum 6mm thick plastic									
9.3	encapsulated as per IS : 10910 on 12mm dia steel bar conforming to IS									
	STP Tank	Each	1	X	10				10.00	
		Each Each	1	X X	10 10				10.00 10.00	
		Each	1	x	6				6.00	
			-		-					
	Total Qty. upto this Bill								36	Each
	Providing & laying brick bat coba 123mm thick (average)consisting of : 1st layer									
9.5	cement siurry @ 2.2 kg . Per square metere mixed with acrylic water proofing compound 2nd layer of 55mm thick (minimum) plaster with cement mortar 14 (1cement : 4 Coarse sand) mixed with acrylic water proofing compound. 3rd layer : Brick bats laid over the 2 layer leaving joints of 15mm to 25mm & joints filled with cement mortar 1:4 (1 cement : 4 coarse sand) mixed with acarlylic water proofingwater proofing compound including making gola with brick bat at the lumetice of well & BCC slab.									
	STP									
	Roor Slab	Sqm	1	x	1	3.000	2.380		7.14	
	Roor Slab	Sqm	1	x	1	3.920	6.585		25.81	
	Total Qty. upto this Bill	Sqm							33.0	

Registrar Amity University Machya Pradech Gwelior

-	:- Amity University,Gwalior (M.P.) of Bldg :- Academci Block- 3								o. :- 14th a Bill Date:-	& Final Bi 31/07/201
T.I. No.	Description	Unit		Nos	;	L	в	н	Qty	Net Qty
	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of WC/ Tollet/ Kitchen and the like consisting of									
	STP	Sqm	1							
	AERATION WATER TANK BASE	Sqm	1	х	1	4.000	5.000	3.650	73.00	
	LONG WALL	Sqm	1	х	2	5.000		3.650	36.50	
	SHORT WALL	Sqm	1	х	2	4.000		3.650	29.20	
	SETTLER TANK BASE	Sqm	1	х	1	3.500	2.140		7.49	3.5
	LONG WALL	Sqm	1	х	2	3.500		2.075	14.53	3.5
	SHORT WALL	Sqm	1	х	2	2.140		2.075	8.88	
	BUFFER WALL	Sqm	1	х	2	2.140		1.500	6.42	
	Total Qty. upto this Bill	Sqm							176.0	
10.6	Extra for Lipping on flush door shutter.									
	PUMP ROOM DOOR	Sqm	1	х	1		6.180		6.18	
	Total Qty. upto this Bill								6.18	Rmt
11.25	P/A of 18mm thick waterproof plaster in two coat									
	STP									
1	Treated water Tank	Sqm	1	х	1	8.000	3.000		24.00	
	Wall Long	Sqm	1	х	2	8.000		3.500	56.00	
	Wall Short	Sqm	1	х	2	3.000		3.500	21.00	
	Aeration,Settler water Tank short wall	Sqm	1	х	2	5.600		3.645	40.82	
	Aeration,Settler water Tank Long wall	Sqm	1	х	2	6.900		3.645	50.30	
	Less Door	Sqm	-1	х	1	0.750		2.100	-1.58	
	TOILET WALL	Sqm	1	х	2	2.400		3.050	14.64	
	TOILET WALL	Sqm	1	х	2	1.325		3.050	8.08	
	Less Door	Sqm	-1	х	1	0.750		2.100	-1.58	
	Total Qty. upto this Bill								211.7	Sqm

Registrar Amity University Madhya Pradash Gwalior

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

Bill No. :- 16th & Final Bill

Name of Bldg :- Academci Block- 3

Bill Date:- 30/09/2015

T.I. No.	Description	Unit	Nos	5	L	в	н	Qty	Net Qty
NS -07	Providing injection grouting water proofing at UG Tank , STP , Over Head Tank & other Sunken Areas	Sqm							
	STP -2								
	Above slab RCC WALL	Sqm		1	5.600		3.650	20.440	
		Sqm		1	6.600		3.650	24.090	
		Sqm		1	4.230		3.650	15.440	
		Sqm		1	5.000		3.650	18.250	
	Total Qty. upto this Bill	Sqm						78.22	

Registrar Amity University Madhya Pradech Gwelior

Measurement Sheet

I.I. No. SAN (C) SAN 1 P/F Vitt b) Indian b) Indian b) Indian b) Indian b) Indian b) Indian close STP To a Shortburg b Long ISth at STP close Total 6 P/F C.F 6 P/F C.F 6 P/F C.P a Total b Long ISth at STP close Growt g P/F C.F close For WC close Qty. sat 14 P/F Bal John Sth R.A. PPR Pi Sth R.A. Sth R.A. PPR Pi Sth R.A. PPR Val	Idg :- Academci Block- 3 Description NITARY WORK Vitreous China W.C	Nos 1	L	В	н	Date:- 31 Qty	Net Qty
(C)SAN1P/F Vitt Colourb)Indian STP Tob)STP To5P/F C.F6P/F C.FbLong5that STP6P/F C.F6P/F C.F6P/F C.F6P/F C.F6P/F C.F6P/F C.F6P/F C.F6P/F C.F7Otype5thAt STP14P/F Bal120D5th R.A.PPR Pij5th R.A.PPR Val	ANITARY WORK Vitreous China W.C (HINDWARE & PARKO) our - STARWHITE an W.C. (Orissa Pan) with Flush Valve Complete in all respect		L	В	н	Qty	Net Qty
1 P/F Vitt Colour 1 P/F Vitt Colour b) Indian STP To STP To 5 P/F C.F 7 P/F C.F a Shortbo a Shortbo b Long 15th at STP 6 P/F C.F C.P. Ex For WC Qty. sat 14 P/F Bal ISth R.A. PPR Val ISth R.A. PPR Val	Vitreous China W.C (HINDWARE & PARKO) our - STARWHITE an W.C. (Orissa Pan) with Flush Valve Complete in all respect ? Toilet	1					
' Colour b) Indian STP To STO	our - STARWHITE an W.C. (Orissa Pan) with Flush Valve Complete in all respect ? Toilet	1				}	
by STP To STP To 5 P/F C.F Pc. If re a Shortb STP -2 b Long 5 STP -2 b Long 5 P/F C.F C.P. Ex 6 P/F C.F C.P. Ex 7 5 For WC 0 Qty. sai 4 14 P/F Bal 7 20 m 15th R.A. Acader 15th R.A. PPR Va	Complete in all respect ? Toilet	1					
STP To STP To STP To STP -2 STP -2	P Toilet	1					
a Shortbuick a Shortbuick a STP -2 b Long b Long ISth at STP ISth at STP 6 P/F C.P. 6 P/F C.P. 7 For WC Qty. sat 14 P/F Bal /ZOLOT b 20 mm ISth R.A. PPR Val ISth R.A. PPR Val	Total Qty. upto this Bil					1.0	
a Shortbuilde a Shortbuilde sTP -2 STP -2 b Long 15th at STP 15th at STP 6 P/F C.P. 6 P/F C.P. 6 P/F C.P. 7 For WC 0 Qty. sat 14 P/F Bal 120 mm 15th R.A. 15th R.A. PPR Val 15th R.A. PPR Val	Total Qty. upto this Bil	-					
3 Pc. If real a Shortbuilded a Shortbuilded STP -2 STP -2 b Long 15th at STP 15th at STP 6 P/F C.P. 6 P/F C.P. 7 For WC 0 Qty. sat 14 P/F Bal 120 mm 15th R.A. Academ 15th R.A. 15th R.A. PPR Val						1.00	Each
a Shortbuilde a Shortbuilde sTP -2 STP -2 b Long 15th at STP 15th at STP 6 P/F C.P. 6 P/F C.P. 6 P/F C.P. 7 For WC 0 Qty. sat 14 P/F Bal 120 mm 15th R.A. 15th R.A. PPR Val 15th R.A. PPR Val							
STP - 2 STP	C.P. Bibcock (PARKO) with C.P. Cap & C.P. Extension If requiredComplete in all respect						
b Long 15th at STP Total 7 6 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7	rtbody Bibcock						
15th R.A. at STP 6 P/F C.F. C.P. Ex 6 P/F C.F. C.P. Ex 7 For WC 0 Qty. sat 14 P/F Bal 12 ZO mn 15th R.A. Academ 15th R.A. PPR Pij 15th R.A. PPR Val	? -2 Toilet	1				1.00	
15th R.A. at STP 15th R.A. Total 6 P/F C.F. C.P. Ex 6 P/F C.F. C.P. Ex 7 For WC Qty. sat Qty. sat 14 P/F Bal 12 ZO mn 15th R.A. Academ 15th R.A. PPR Pij 15th R.A. PPR Val	Total Qty. upto this Bil	I				1.00	No
R.A. Total P/F C.F C.P. Ex For WC Qty. sat Qty. sat 2 14 P/F Bal /ZOLOT b 20 mm 15th R.A. Acader 15th R.A. PPR Pit 15th R.A. PPR Va	ng body Bibcock						
6 P/F C.P. For WC Qty. sat 14 P/F Bal /ZOLOT b 20 mm 15th R.A. Academ 15th R.A. PPR Val 15th R.A. PPR Val	TP - 2 Toilet	1				1.0	
6 P/F C.P. For WC Qty. sat Qty. sat P/F Bal 14 P/F Bal 120 ZO 14 ZO 14 ZO 15th R.A. Academ 15th R.A. PPR Val 15th R.A. PPR Val	tal Qty. upto this Bill					1.00	No
C.P. Ex For WC Qty. sai 14 P/F Bai 12 14 15 15 15 15 15 15 15 12 15 16 17 17 18 19 10 10 10 10 10 10 10 10 10 10 10 10 10							
For WC Qty. sar P/F Bai /ZOLOT b 20 mn 15th R.A. Acader 15th R.A. PPR Pi 15th R.A. PPR Va	C.P. Angle Valve (PARKO) with C.P. Cap & C.P. Pipe &						
14 P/F Bal /ZOLO b 20 mn 15th R.A. Acader 15th R.A. PPR Pij 15th R.A. PPR Val	Extension Pc. If requiredComplete in all respect WC						-
14 /ZOLOT b 20 mm 15th R.A. Acader 15th R.A. PPR Pil 15th R.A. PPR Val	same as Sanitary T.I.No. 1 (b)	1	1.00			1.00	
14 /ZOLOT b 20 mm 15th R.A. Acader 15th R.A. PPR Pil 15th R.A. PPR Val	Total Qty. upto this Bil	I				1.00	No
14 /ZOLOT b 20 mm 15th R.A. Acader 15th R.A. PPR Pil 15th R.A. PPR Val							_
14 /ZOLOT b 20 mm 15th R.A. Acader 15th R.A. PPR Pil 15th R.A. PPR Val	Ball Valves / N.R.V. / H.D. Float Valves (SANT						
15th R.A. Acader 15th R.A. PPR Pij 15th R.A. PPR Va	LOTO)Complete in all respect .						_
15th R.A. PPR Pij 15th R.A. PPR Va	mm dia					<u> </u>	_
I5th R.A. PPR Va	demic - 2 (PKT-2) to STP - 2						
	R Pipe Line from Academic -2 to STP -2						
Total	R Valve	1	1.00			1.000	
	tal Qty. upto this Bill					1.00	No
d 32 mn	mm dia						
	demic - 2 (PKT-2) to STP - 2						-
	R Pipe Line from Academic -2 to STP -2						+
15th R.A. PPR Va	P. Street Provide Prov	1	1.00			1.000	
	? Valve		1.00			1.00	No
	R Valve Total Qty. upto this Bil						

Oyesh bin

Measurement Sheet

	:- Amity University, Gwalior (M.P.)					:- 14th &	
Name	of Bldg :- Academci Block- 3				Bill	Date:- 31	1/07/201
T.I. No.	Description	Nos	L	В	н	Qty	Net Qty
с	100 mm dia						
	Stp Tank Toilet	1	3.200			3.200	
	Total Qty. upto this Bill					3.20	Rmt.
19	Laying CC around C.I. Pipes 1:2:4 75mm thick						
	100 mm dia						
	AS PER THE ITEM-17/C					3.20	
	Total Qty. upto this Bill					3.20	Rmt.
2	For 160 mm O.D. Pipe 6 KG/CM2	_					
	STP Total Qty. upto this Bill	2	0.3			0.600 0.60	Rmt
						0.00	KIIIL
30	P/F PPR / CPVC Pipes with Fittings, Clamps, Supports etcInternal						
b	20mm OD						
15th R.A.	Academic - 2 (PKT-2) to STP - 2						
15th R.A.	PPR Pipe Line from Academic -2 to STP -2						
15th R.A.	L= 0.300+1.800+0.300+0.750	1	3.15			3.150	S-15th/5
	Total Qty. upto this Bill					3.15	Rmt
d	32 mm O.D.						
15th R.A.	Academic - 2 (PKT-2) to STP - 2						
15th R.A.	PPR Pipe Line from Academic -2 to STP -2						
15th R.A.	L= 13.600+160.700+4.50+0.500+2.200	1	181.50			181.500	S-15th/5
	Total Qty. upto this Bill					181.50	Rmt
е	40 mm O.D.						
15th R.A.	Academic - 2 (PKT-2) to STP - 2						
5th R.A.	PPR Pipe Line from Academic -2 to STP -2						1
5th R.A.	L= 0.950+0.550+0.500+0.780+1.450+13.880	1	18.110			18.110	S-15th/5
	Total Qty. upto this Bill					18.11	Rmt
g	Extra for excavation for PPR Pipes external lines upto 75 cm.						
	40mm dia. PPR Line	L					
5th R A	Academic - 2 (PKT-2) to STP - 2						1

Amity University Medhya ladhya Pradeeh

Measurement Sheet

Projec	t :- Amity University, Gwalior (M.P.)			I	Bill No.	:- 14th & I	Final Bill
Name	of Bldg :- Academci Block- 3				Bill	Date:- 31	/07/2015
T.I. No.	Description	Nos	L	в	н	Qty	Net Qty
15th R.A.	PPR Pipe Line from Academic -2 to STP -2						
15th R.A.	L= 0.950+0.550+0.500+0.780+1.450+13.880	1	18.11			18.110	
	32mm dia. PPR Line						
15th R.A.	Academic - 2 (PKT-2) to STP - 2						
15th R.A.	PPR Pipe Line from Academic -2 to STP -2						
15th R.A.	L= 13.600+160.700+4.50+0.500+2.200	1	181.50			181.500	
	Total Qty. upto this Bill					199.61	Rmt

Dijesh kim

Amity University Madhya Pradesh Gwelior

BAR BENDING SCHEDULE

	PROJECT-Amity Gwallor (ACAD 3)										~	-		Date: 31.0	•						0.000
	PROJECT-Amity Gwallor (ACAD 3)		Neo	Nee	Tat						Total			Date: 31.0							
S.No.	Description	Dia.	Nos. of	Nos. of	Tot al		C	utting	Length	1	Cuttin	Total			dia V	Vise Qua	ntity				Shape
			Item	Bar	Bar	а	b	С	d	е	f g Lengt	Length	8mm	10mm	12mm	16mm	20mm	25mm	28mm	32mm	
	STP RAFT (12200X8600)																				
	Raft Bottam Main Bar 12mm @200mm C/C	12mm	1	42	42	0.200	0.250	8.600	0.250	0.200	9.500	399.000	0.000	0.000	399.000	0.000	0.000	0.000	0.000	0.000	
	Raft Bottam Long Bar 12mm@ 200mm C/C	12mm	1	46	46	0.200	0.250	12.200	0.250	0.200	13.100	602.600	0.000	0.000	602.600	0.000	0.000	0.000	0.000	0.000	
	Over Lap	12mm	1	46	46		0.420				0.420	19.320	0.000	0.000	19.320	0.000	0.000	0.000	0.000	0.000	
	Top R/F Main Bar 12MM@ 200mm C/C	12mm	1	65	65	0.200	0.250	8.600	0.200	0.250	9.500	617.500	0.000	0.000	617.500	0.000	0.000	0.000	0.000	0.000	
	Top R/F Main Bar 200mm C/C	12mm	1	46	46	0.200	0.250	12.200	0.200	0.250	13.100	602.600	0.000	0.000	602.600	0.000	0.000	0.000	0.000	0.000	
	Over Lap	12mm	1	46	46		0.420				0.420	19.320	0.000	0.000	19.320	0.000	0.000	0.000	0.000	0.000	
	Chair	16mm	1	105	60		1.960				1.960	117.600	0.000	0.000	0.000	117.600	0.000	0.000	0.000	0.000	
	WALL																				
12TH	Vertical Outer R/F Main Bar 200mm C/C W1	12mm	2	62	124	0.250	0.200	3.500	0.200	0.300	4.450	551.800	0.000	0.000		0.000		0.000	0.000	0.000	
12TH	Vertical Inner R/F Main Bar 200mm C/C W1	12mm	2				0.200	3.500	0.200	0.300	4.500		0.000	0.000		0.000		0.000	0.000		
12TH	Vertical Outer R/F Extra Bar 200mm C/C W11	12mm	2				0.200	1.500			1.950		0.000	0.000		0.000		0.000	0.000		
12TH	Vertical Inner R/F Extra Bar 200mm C/C W11	12mm	2			0.300	0.200	1.500			2.000		0.000	0.000		0.000		0.000	0.000		
12TH	Binder Inner R/F Bar 200mm C/C W1, W11	12mm	2				12.200	0.700			13.600		0.000	0.000		0.000		0.000	0.000		
12TH	Binder Outer R/F Bar 200mm C/C W1, W11	12mm	2				12.200	0.700			13.600		0.000	0.000	489.600	0.000		0.000	0.000		
12TH	Binder Outer R/F Extra Bar Center 200mm C/C W1, W W11	12mm	4	18	72	1.000	1.000	0.800			2.800	201.600	0.000	0.000	201.600	0.000	0.000	0.000	0.000	0.000	
12TH	Vertical Outer R/F Main Bar 200mm C/C W1	12mm	1	44	44	0.250	0.200	3.500	0.200	0.300	4.450	195.800	0.000	0.000	195.800	0.000	0.000	0.000	0.000	0.000	
12TH	Vertical Inner R/F Main Bar 200mm C/C W1	12mm	1	44			0.200	3.500	0.200		4.500		0.000	0.000		0.000		0.000	0.000		
12TH	Vertical Outer R/F Extra Bar 200mm C/C W11	12mm	1			0.250	0.200	1.500			1.950		0.000	0.000		0.000		0.000	0.000		
12TH	Vertical Inner R/F Extra Bar 200mm C/C W11	12mm	1	44	44	0.300	0.200	1.500			2.000		0.000	0.000	88.000	0.000	0.000	0.000	0.000	0.000	
2	2 W12																				
12TH	Vertical Outer R/F Main Bar 200mm C/C W1	12mm	1	41	41	0.300	0.200	3.500	0.200	0.300	4.500	184.500	0.000	0.000	184.500	0.000	0.000	0.000	0.000	0.000	
12TH	Vertical Inner R/F Main Bar 200mm C/C W1	12mm	1	41	41	0.300	0.200	3.500	0.200	0.300	4.500	184.500	0.000	0.000	184.500	0.000	0.000	0.000	0.000	0.000	
12TH	Vertical Outer R/F Extra Bar 200mm C/C W11	12mm	1	41	41	0.300	0.200	1.500			2.000	82.000	0.000	0.000	82.000	0.000	0.000	0.000	0.000	0.000	
12TH	Vertical Inner R/F Extra Bar 200mm C/C W11	12mm	1	41	41	0.300	0.200	1.500			2.000	82.000	0.000	0.000	82.000	0.000	0.000	0.000	0.000	0.000	
12TH	Binder Inner R/F Bar 200mm C/C W1, W11	12mm	1			0.300	8.600	0.300			9.200		0.000	0.000		0.000		0.000	0.000	0.000	
12TH	Binder Outer R/F Bar 200mm C/C W1, W11	12mm	1	18	18	0.300	8.600	0.300			9.200	165.600	0.000	0.000	165.600	0.000	0.000	0.000	0.000	0.000	
	W12S	12				0 200	0 200	2 500	0.200		4.200	172 200	0.000	0.000	172 200	0.000	0.000	0.000	0.000	0.000	
12TH 12TH	Vertical Outer R/F Main Bar 200mm C/C Vertical Inner R/F Main Bar 200mm C/C	12mm 12mm	1			0.300	0.200	3.500 3.500	0.200		4.200		0.000	0.000		0.000		0.000	0.000		
12TH	Vertical Outer R/F Extra Bar 200mm C/C	12mm	1			0.300	0.200	1.500	0.200		2.000		0.000	0.000	82.000	0.000		0.000	0.000	0.000	
12TH	Vertical Inner R/F Extra Bar 200mm C/C	12mm	1			0.300	0.200	1.500			2.000		0.000	0.000		0.000		0.000	0.000		
12TH	Binder Inner R/F Bar 200mm C/C	12mm	1			0.300	8.600	0.300			9.200		0.000	0.000		0.000		0.000	0.000	0.000	
12TH	Binder Outer R/F Bar 200mm C/C	12mm	1			0.300	8.600	0.300			9.200		0.000	0.000		0.000		0.000	0.000	0.000	
2	2 W11S																				
12TH	Vertical Outer R/F Main Bar 200mm C/C	12mm	1	41	41	0.300	0.200	3.500	0.200		4.200	172.200	0.000	0.000	172.200	0.000	0.000	0.000	0.000	0.000	
12TH	Vertical Inner R/F Main Bar 200mm C/C	12mm	1			0.300	0.200	3.500	0.200		4.200		0.000	0.000		0.000		0.000	0.000		
12TH	Vertical Outer R/F Extra Bar 200mm C/C	12mm	1			0.300	0.200	1.500			2.000		0.000	0.000		0.000		0.000	0.000	0.000	
12TH	Vertical Inner R/F Extra Bar 200mm C/C	12mm	1			0.300	0.200	1.500			2.000		0.000	0.000		0.000		0.000	0.000		
12TH	Binder Inner R/F Bar 200mm C/C	12mm				0.300	8.600	0.300			9.200		0.000	0.000		0.000		0.000	0.000	0.000	
12TH	Binder Outer R/F Bar 200mm C/C	12mm	1			0.300	8.600	0.300			9.200		0.000	0.000		0.000		0.000	0.000	0.000	
12TH	U SPACER	12mm	1	24	24	0.300	0.250	0.300			0.850	20.400	0.000	0.000	20.400	0.000	0.000	0.000	0.000	0.000	
	STP SLAB (12200X8600) Slab				0						0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
	Slab Short span 16MM @265 C/C Top & Bottam	16mm	2	50	•	0.150	9.700	0.150			10.000		0.000	0.000	0.000	1000.000		0.000	0.000	0.000	
	Long span 10MM @104 C/C Top & Bottam	10mm	2				13.100	0.150			13.400		0.000	2304.800	0.000	0.000		0.000	0.000		
	Lap	10mm	2			0.150	0.420	0.150			0.420		0.000	72.240	0.000	0.000		0.000	0.000		
	Chair	16mm	1			0.300		0.600	0.150	0.300	1.500		0.000	0.000	0.000	144.000		0.000	0.000	0.000	1
	Cut-Out	16mm	1				2.000				2.000		0.000	0.000	0.000	192.000		0.000	0.000	0.000	1
	STP SETTER SLAB																				1
		10	2	45	20		0.400	2 000	0.400		4.400	105 100	0.000	105 400	0.000	0.000	0.000	0.000	0.000	0.000	
	R/F 10MM @150 C/C	10mm		15	30		0.100	3.980	0.100		4.180	125.400	0.000	125.400	0.000	0.000	0.000	0.000	0.000	0.000	
	R/F 10MM @150 C/C	10mm	2	24	48		0.100	2.500	0.100		2.700	129.600	0.000	129.600	0.000	0.000	0.000	0.000	0.000	0.000	
L	CHAIR	12mm	1	8	8		1.400				1.400	11.200	0.000	0.000	11.200	0.000	0.000	0.000	0.000	0.000	1

0.000

Registrar Amity University Medhya Predech Gwelior

SETTER WALL	20mm	1	4	4			3.950		3.950	15.800	0.000	0.000	0.000	0.000	15.800	0.000	0.000	0.000	
STP PUMP SLAB																			
B4 1No				0					0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Bottom	16mm	1	3	3	0.300	5.250	0.300		5.850	17.550	0.000	0.000	0.000	17.550	0.000	0.000	0.000	0.000	
Тор	16mm	1	3	3	0.300	5.250	0.300		5.850	17.550	0.000	0.000	0.000	17.550	0.000	0.000	0.000	0.000	
Stirrups 8MM @ 125C/C	8mm	1	35	35		1.410			1.410	49.350	49.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
B4 2No				0					0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Bottom	16mm	2	3	6	0.300	3.400	0.300		4.000	24.000	0.000	0.000	0.000	24.000	0.000	0.000	0.000	0.000	
Тор	16mm	2	3	6	0.300	3.400	0.300		4.000	24.000	0.000	0.000	0.000	24.000	0.000	0.000	0.000	0.000	
Stirrups 8MM @ 125C/C	8mm	2	24	48		1.410			1.410	67.680	67.680	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
STP PUMP SLAB																			
R/F 10MM @150 C/C	10mm	2	20	40		0.100	6.430	0.100	6.630	265.200	0.000	265.200	0.000	0.000	0.000	0.000	0.000	0.000	
R/F 10MM @150 C/C	10mm	2	43	86		0.100	4.000	0.100	4.200	361.200	0.000	361.200	0.000	0.000	0.000	0.000	0.000	0.000	
CHAIR	12mm	1	27	27		1.400			1.400	37.800	0.000	0.000	37.800	0.000	0.000	0.000	0.000	0.000	
TOILET SLAB																			
B4 1No				0					0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Bottom	16mm	1	3	3	0.300	2.500			2.800	8.400	0.000	0.000	0.000	8.400	0.000	0.000	0.000	0.000	
Тор	16mm	1	3	3	0.300	2.500			2.800	8.400	0.000	0.000	0.000	8.400	0.000	0.000	0.000	0.000	
Stirrups 8MM @ 125C/C	8mm	1	10	10		1.410			1.410	14.100	14.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
B4 1No				0					0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Bottom	16mm	1	3	3	0.300	1.550			1.850	5.550	0.000	0.000	0.000	5.550	0.000	0.000	0.000	0.000	
Тор	16mm	1	3	3	0.300	1.550			1.850	5.550	0.000	0.000	0.000	5.550	0.000	0.000	0.000	0.000	
Stirrups 8MM @ 125C/C	8mm	1	13	13		1.410			1.410	18.330	18.330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
STP TOILET SLAB																			
R/F 10MM @150 C/C	10mm	2	10	20		0.100	3.200	0.100	3.400	68.000	0.000	68.000	0.000	0.000	0.000	0.000	0.000	0.000	
R/F 10MM @150 C/C	10mm	2	20	40		0.100	1.600	0.100	1.800	72.000	0.000	72.000	0.000	0.000	0.000	0.000	0.000	0.000	
CHAIR	12mm	1	6	6		1.400			1,400	8,400	0.000	0.000	8.400	0.000	0.000	0.000	0.000	0.000	

				Total Length		149.46	3398.44	7956.99	1564.60	15.80	0.00	0.00	0.00
				Unit Weight (Kg./r	ntr.)	0.395	0.62	0.888	1.58	2.47	3.86	4.839	6.32
				Weight (In MT.)		0.06	2.11	7.07	2.47	0.04	0.00	0.00	0.00
				TOTAL WEIGHT II	N KG	11742.971							

Registrar Amity University Madhya Pradesh Gwelior



HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA Ph. 0172-2577870-73 Email-hspcbssc@gmail.com

Regd. No. HSPCB/Sr. Sc/ 2017/ 317 To

Dated: 12 5/17

M/s Namo E-waste Management Ltd., 14/1, Mathura Road, Faridabad.

Sub: Authorization under rule, 10 &11 of the E-waste (Management) Rules, 2016 for, dismantling & recycling of E-waste under the E-waste (Management) Rules, 2016.

Kindly refer to your application received through RO, Faridabad vide his letter No. HSPCB/FR/2016/4466 dated 09.01.2017, subsequent letter No.98 dt. 12.04.2017 and No. 247 dt. 26.04.2017 on the subject noted above.

In this connection, it is intimated that your application has been examined and the firm M/s Namo E-waste Management Ltd., 14/1, Mathura Road, Faridabad is hereby granted an authorization for dismantling and recycling of e-waste under rule, 10 & 11 of the E-waste (Management) Rules, 2016.

- 1. M/s Namo E-waste Management Ltd., 14/1, Mathura Road, Faridabad is hereby granted an authorization for dismantling and recycling of E-waste on the premises situated at 14/1 Mathura Road, Faridabad with capacity of 5796 MTA as approved by the Joint Director, District Industry Centre, Faridabad vide letter dt. 10.10.2014.
- 2. The authorization –cum- pass book is granted for dismantling and recycling of Ewaste under E-waste (Management) Rule,2016.
- 3. The authorization granted under these rules shall be valid for a period of 05 years from the date of issue of the authorization.
- The authorization is subject to the conditions mentioned in the guidelines issued by CPCB and conditions as mentioned below under the Environment (Protection) Act, 1986.

Terms and conditions of authorization

- 1. The authorization shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- 2. The authorization or its renewal shall be produced for inspection at the transport of an officer authorized by the Haryana State Pollution Control Board
- 3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the e-wastes without obtaining prior permission of the Haryana State Pollution Control Board.

Registrar The University Madhya Pradesh Gwelior

- 4. Any unauthorized change in personnel, equipment as working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- 5. It is the duty of the authorized person to take prior permission of the Haryana State Pollution Control Board to close down the operations.
- 6. An application for the renewal of an authorization shall be made in form -IV before 120 days of its expiry.
- 7. Unit will maintain the record of e-waste collected and sent to dismantlers of ewaste in the Form-2.
- 8. Unit will file Annual Return in Form 3 for every financial year by 30th day of June.
- 9. The unit will comply with the conditions of authorization / pass book granted for dismantling/ recycling of E-waste vide this office letter referred above.
- 10. Unit will follow the E-waste (Management) rules, 2016 and guidelines issued by the CPCB & all other directions/Rules amended by CPCB/HSPCB from time to time in this regard.

Sr. Scientist (HQ) Ly For Chairman

Dated :

Endst No.J HSPCB/ Sr.Sc.J2017/

A copy of above is forwarded to RO, Faridabad for information and necessary action w.r.t No. HSPCB/FR/2016/4466 dated 09.01.2017, subsequent letter No.98 dt. 12.04.2017 and No. 247 dt. 26.04.2017. He is asked to ensure the compliance of the above mentioned conditions.

> Sr. Scientist (HQ) For Chairman

Registrar Inity University Madhya Prad Gwelior



PROPOSAL FOR RECYCLING



PRESENTED TO: Amity University Mr. Ajit Singh

Submitted By: Mr. Ujjwal Kumar M: 8130393621 www.namoewaste.com

Registrar Amity University Madhya Pradesh Gwelior Date: 9.Aug.2021

Namo eWaste Management Ltd.

This is a confidential document presenting the Namo eWaste Management Ltd. offer

Commercial & Services

Namo eWaste Management Ltd. is a new venture of Namo Alloys Pvt. Ltd. Namo, currently offers collection services from all the state capitals and major metros in India through partnerships with logistic providers.

NATIONAL CAPITAL REGION (NCR) Facility

Namo eWaste Management Ltd.

Plot no -14/1, Mile Stone, Mathura Road, Faridabad-121003-Haryana(INDIA)

RECYCLING SCOPE OF SERVICE

The full scope of service will depend on the detailed SLA and SOW agreed at the time of contract. Material will be collected on pan India basis and will be brought to our Faridabad facility. Recycling (Delhi): The material will be dismantled and recycled. Recycling certificate will be as per compliances.

The detailed SLA and SOW on the specific service as per the customer choice to ensure the deliveries.

COMMERCIAL RECYCLING OFFER –

Sr. No.	Location	Total Amount	Basic Price	GST (5%)
1	LUCKNOW	22711	21632	1079
2	GWALIOR	14685	13985.7	699.3
3	Kolkata	2671	2543.8	127.19
4	MANESAR	45393	43231	2162
5	JAIPUR	214928	204693	10235
6	NOIDA	743151	707763	35388
7	AIS SAKET	10017	9540	477
8	AIS GGN	13236	12605.7	630.285
9	AGS GGN	4876	4643.8	232.19
10	AIS NOIDA	184360	175580.9	8779.045
11	AGS NOIDA	7643	7279.4	363.97
12	AGBS BHUBANESWAR	33750	32142.8	1607.14
13	AGBS BANGALORE	45478	43312.3	2165.6
14	AGBS HYDERABAD	15455	14719	735.95
15	AGBS AHEMDABAD	13190	12561.9	628
16	AGBS MUMBAI	13348	12712.3	635.6
17	AGBS MOHALI	338	321.9	16.095
		Basic	1319269	
		GST (5%)	65960.7	
		Grand Total	Rs.13,85,230/-	

* Prices are inclusive of GST.

* Quote validity is for 10 days.

* Transportation & labour charges will be borne by Namo eWaste Management Ltd.

CERTIFICATE OF RECYCLING

A certificate of recycling will be provided with each batch completed through our process. Each certificate serves as confirmation of recycling of each batch/load of e-waste.

E-WASTE NOT COVERED BY THIS PROPOSAL

Tube Lights & CFL Smoke Alarms Tonners and Ink cartridge Registrer Potentially radioactive material inversity Madhya Pradech Gwellor

CONFIDENTIALITY

This proposal is confidential and is provided subject to the confidentiality provisions of the existing relevant agreement between us, if any, and on the condition that it may not be disclosed, in whole or in part, to any party other than those of your employees and professional advisors who need to see it in order to evaluate the proposal (provided that such employees and advisers agree to treat the proposal as confidential) and that it may not be used for any other purpose.





HARYANA STATE POLLUTION CONTROL BOARD Faridabad Sec.-16-A, Opp. Hewo Apartment, Faridabad Ph. 0129-2225315(O) E-mail: hspcb.pkl@sify.com



No. HSPCB/Consent/: 313093417FDBDCTO4186060

Dated:18/09/2017

To.

M/s :NAMO EWASTE MANAGEMENT LTD 14/1, MATHURA ROAD, FARIDABAD

Subject: Grant of consent to operate to M/s NAMO EWASTE MANAGEMENT LTD.

Please refer to your application no. 4186060 received on dated 2017-05-23 in regional office Faridabad. With reference to your above application for consent to operate, M/s NAMO EWASTE MANAGEMENT LTD is here by granted consent as per following specification/Terms and conditions.

Consent Under	ВОТН				
Period of consent	01/10/2017 - 30/09/2022				
Industry Type	ndustries engaged in recycling / reprocessing/ recovery/reuse of azardous Waste under schedule iv of HW(M, H& TBM) rules, 2008 pent catalyst containing nickel, cadmium, Zinc, copper, arsenic, anadium and cobalt, - Items namely				
Category	RED				
Investment(In Lakh)	271.950012				
Total Land Area(Sq. meter)	2601.28				
Total Builtup Area(Sq. meter)	1600.0				
Quantity of effluent					
1. Trade	0.0 KL/Day				
2. Domestic	1.0 KL/Day				
Number of outlets	1.0				
Mode of discharge					
1. Domestic	Public Sewer				
2. Trade					
Domestic Effluent Para	meters				
1.	00				
Trade Effluent Paramet	ters				
1. NA	00				
Number of stacks	1				
Height of stack					
1. Stack	15 Meter				
Emission parameters					
1. SPM	57.2 mg/m3				
2. NOX	00 mg/m3				

3. SOX	00 mg/m3
Product Details	
1. Metal, Plastic and its residue	100 Metric Tonnes/day
Capacity of boiler	
1. NA	Ton/hr
Type of Furnace	
1. NA	
Type of Fuel	
1. Electricity	Kilowatt/day
Raw Material Details	
L a p t o p , computer,calculator etc.	Metric Tonnes/Day

Regional Officer, Faridabad Haryana State Pollution Control Board.

Terms	and	conditions

1. The applicants shall maintain good house keeping both within factory and in the premises. All hose pipelines values, storage tanks etc. shall be leak proof. In plant allowable pollutants levels, if specified by State Board should be met strictly.

2. The applicant/company shall comply with and carry out directive/orders issued by the Board in this consent order at all subsequent times without negligence of his /its part. The applicant/company shall be liable for such legal action against him as per provision of the law/act in case of violation of any order/directives. Issued at any time and or non compliance of the terms and conditions of his consent order.

3. The applicant shall make an application for grant of consent at least 90 days before the date of expiry of this consent.

4. Necessary fee as prescribed for obtaining renewal consent shall be paid by the applicant along with the consent application.

5. If due to any technological improvement or otherwise this Board is of opinion that all or any of the conditions referred to above required variation (including the change of any control equipment either in whole or in part) this Board shall after giving the applicant an opportunity of being heard vary all or such condition and there upon the applicant shall be bound to comply with the conditions so varied.

6. The industry shall provide adequate arrangement for fighting the accidental leakages, discharge of any pollutants gas/liquids from the vessels, mechanical equipment etc. which are likely to cause environment pollution.

7. The industry shall comply noise pollution (Regulation and control) Rules, 2000.

8. The industry shall comply all the direction/Rules/Instructions as may be issued by the MOEF/CPCB/HSPCB from time to time.

9. The industry shall ensure that various characteristics of the effluents remain within the tolerance limits as specified in EPA Standard and as amended from time to time and at no time the concentration of any characteristics should exceed these limits for discharge the bar

10. The industry would immediately submit the revised application to the Board in the event of any change in the raw material in process, mode of treatment/discharge of effluent. In case of change of process at any stage during the consent period, the industry shall submit fresh consent application alongwith the consent to operate fee, if found due, which may be on any account and that shall be paid by the industry and the industry would immediately submit the consent application to the Board in the event of any change during the year in the raw material, quantity, quality of the effluent, mode of discharge, treatment facilities etc.

11. The officer/official of the Board shall reserve the right to access for the inspection of the industry in connection with the various process and the treatment facilities. The consent to operate is subject to review by the Board at any time.

12. Permissible limits for any pollutants mentioned in the consent to operate order should not exceed the concentration permitted in the effluent by the Board.

13. The industry shall pay the balance fee, in case it is found due from the industry at any time later on.

14. If the industry fails to adhere to any of the conditions of this consent to operate order, the consent to operate so granted shall automatically lapse.

15. If the industry is closed temporarily at its own, they shall inform the Board and obtain permission before restart of the unit.

16. The industry shall comply all the Directions/ Rules/Instructions issued from time to time by the Board.

HARY Specific Conditions :

THE E WASTE RECYCLER MUST COMPLY THOSE PROVISIONS OF AUTHORIZATIONS UNDER E WASTE RULE 2016 FAILING WHICH CTO SO GRANTED UNDER WATER ACT, AIR ACT SHALL BE REVOKED WITHOUT ANY OPPORTUNITY TO BE HEARD.

> Regional Officer, Faridabad Haryana State Pollution Control Board.

Registrar Amity University Madhya Pradesh Gwelior



Government of India Form GST REG-06

[See Rule 10(1)]

Registration Certificate

Registration Number :06AAECN6113C1ZZ

1. Legal Name NAMO EWASTE MANAGEMENT LIN		MITED				
2.	Trade Name, if any	NAMO E	NAMO EWASTE MANAGEMENT LTD.			
3.	Constitution of Business	Public Lir	nited Company			
4.	Address of Principal Place Business		14/1, MAIN MATHURA ROAD, FARIDABAD, Faridabad, Haryana, 121003			
5.	Date of Liability	01/07/201	7			
6.	Period of Validity	From	01/07/2017	То	NA	
7.	Type of Registration	Regular		ł	·	
8.	8. Particulars of Approving Authority					
Signat	ure					
Name	:					
Desig	nation					
Jurisd	ictional Office					
9. Dat	e of issue of Certificate	21/09/2017				
Note: '	The registration certificate is r	equired to be prominer	ntly displayed at al	l places of b	ousiness in the State.	

This is a system generated digitally signed Registration Certificate issued based on the deemed approval of the application for registration

Amity University Madhya Pradeeh Gwelior



GSTIN06AAECN6113C1ZZLegal NameNAMO EWASTE MANAGEMENT LIMITEDTrade Name, if anyNAMO EWASTE MANAGEMENT LTD.

Details of Additional Places of Business

Total Number of Additional Places of Business in the State

Ojesh bim

Registrar Amity University Madhya Pradesh Gwelior

0



GSTIN06AAECN6113C1ZZLegal NameNAMO EWASTE MANAGEMENT LIMITEDTrade Name, if anyNAMO EWASTE MANAGEMENT LTD.

Details of Managing / Whole-time Directors and Key Managerial Persons



Name Designation/Status

Resident of State

AKSHAY JAIN DIRECTOR

Delhi

Jesh

Amity University Medhya Pradesh Gwelior



Government of India Form GST REG-06

[See Rule 10(1)]

Registration Certificate

Registration Number : 09AAXPY9567B1ZM

1.	Legal Name		NARESH K	UMAR YADAV	V	
2.	2. Trade Name, if any		M/S ROCKET SALES			
3.	Constitution of Business		Proprietorsh	ip		
4. Address of Principal Place of Business		I-12, INDUSTRIAL AREA, M.G.ROAD, HAPUR, Hapur, Uttar Pradesh, 201302				
5.	Date of Liability		01/07/2017			
6.	Period of Validity		From	01/07/2017	То	NA
7.	7. Type of Registration		Regular			
8.	Particulars of Approving Aut	hority				
Signat	ure					
Name						
Designation						
Jurisdi	ctional Office					
9. Date	e of issue of Certificate	28/07/20	18			
Note: '	The registration certificate is requ	uired to b	e prominently	displayed at all	places of bu	siness in the State.

This is a system generated digitally signed Registration Certificate issued based on the deemed approval of application on 01/07/2017.

Oyen bu

Registrar Amity University Madhya Pradesh Gwelior



GSTIN09AAXPY9567B1ZMLegal NameNARESH KUMAR YADAVTrade Name, if anyM/S ROCKET SALES

Details of Additional Places of Business

Total Number of Additional Places of Business in the State

0

Amity University Madhya Pradesh Gwalior



GSTIN09AAXPY9567B1ZMLegal NameNARESH KUMAR YADAVTrade Name, if anyM/S ROCKET SALES

Details of Proprietor

1



Name Designation/Status Resident of State NARESH KUMAR YADAV PROPRIETOR Delhi



ROCKET SALES

604-A, 6th Floor, Manjusha Building 57, Nehru Place, New Delhi-110019 Ph.: 26466053, 9810659288 [Email: ewastexperts@gmail.com www.rocketsalesdelhi.com



Dated: 28.09.2020

To, Amity University Maharajpura, Gwalior, Madhya Pradesh-474005.

Subject:- E-Waste Disposal Covering Latter.

Dear Sir,

This is to certify that the E-Waste material collected from your organization (Invoice No: AUMP/20-21/09/001, Dated 14.09.2020) will be disposed off in an environmental friendly manner as per the rules of the E-Waste Management and Handling Rules 2016 applicable in India.

Kind Regards....



Naresh Yadav

604-A, Manjusha Building 57, Nehru Place, Delhi-19. INDIA Tel: 01126466053, 98106 59288. Email: <u>ewastexperts@gmail.com</u>

Registrar Amity University Madhya Pradesi Gwelior

Certificate of E-waste Disposal

Certificate No. RS/EWC/2021/10

Date 28 / 09 / 20

This Is to certify that the e-waste received from <u>AMITY UNIVERSITY - GWALTOR</u>

Date <u>14</u> / <u>09</u> / <u>20</u> has been disposed off in scientific and eco-friendly manner as per the rules of the E-Waste Management and Handling Rules 2016.

We appreciate your efforts in green and healthy environment.

Your Rocket Sale MEMBERSHIP NO.

Valid up to __ / __ / __

Rocket

E-WASTE RECYCLING & MANAGEMENT SOLUTION



For ROCKET SALES





CONSENT ORDER

Dated : 21/07/2020

Ref No. -97655/UPPCB/Circle1(UPPCBHO)/CTO/water/H APUR/2020

To,

Shri NARESH KUMAR YADAV M/s ROCKET SALES Plot No. I-12, M.G. Road Industrial Area, Hapur.,HAPUR,245101 HAPUR

Sub: Consent under Section 25/26 of The Water (Prevention and control of Pollution) Act, 1974 (as amended) for discharge of effluent to M/s. ROCKET SALES

Reference Application No :8945396

Dated :21/07/2020

- 1. For disposal of effluent into water body or drain or land under The Water (Prevention and control of Pollution) Act,1974 as amended (here in after referred as the act) M/s. ROCKET SALES is hereby authorized by the board for discharge of their industrial effluent generated through ETP for irrigation/river through drain and disposal of domestic effluent through septic tant/soak pit subject to general and special conditions mentioned in the annexure ,in reference to their foresaid application .
- 2. This consent is valid for the period from 21/07/2020 to 31/03/2025.
- 3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 27(2) of the Water (Previntion and Controt of Pollution) Act, 1974 as amended .

This consent is being issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board

REGIONAL OFFCIER, GHAZIABAD

Enclosed : As above (condition of consent):

Copy to:

CEO-1, UPPCB, LUCKNOW Registrar Amity University Machya PressionAL OFFCIER, GHAZIABAD

U.P. POLLUTION CONTROL BOARD, LUCKNOW

Annexure to Consent issued to M/s.ROCKET SALES vide

Consent Order No. 8945396/ Water

Dated : 21/07/2020

CONDITIONS OF CONSENT

- 1. This consent is valid only for the approved production capacity of Dismantling & Segregation of E-Waste- 1.0 MT/Day.
- 2. The quantity of maximum daily effluent discharge should not be more than the following :

Effluent Discharge Details				
S.No	Kind of Effulant	Maximum daily discharge,KL/day	Treatment facility and discharge point	
1	Domestic	Drain	Septic Tank	

- 3. Arrangement should be made for collection of water used in process and domestic effluent separately in closed water supply system. The treated domestic and industrial effluent if discharged outside the premises, if meets at the end of final discharge point, arrangement should be made for measurement of effluent and for collecting its sample. Except the effluent informed in the application for consent no other effluent should enter in the said arrangements for collection of effluent. It should also be ensured that domestic effluent should not be discharged in storm water drain .
- 4(a) The domestic effluent should be treated in treatment plant so that the should be in conformity with the following norms dated treated effluent .

Domestic Effulant			
S.No Parameter Standard			
1	Quantity of Discharge	0.6 KLD	

4(b). The industrial effluent should be treated in treatment plant so that the treated effluent should be in conformity with the following norms.

Industrial Effulant S.No Parameter Standard		
S.No	Parameter	Standard

- 5. Effluent generated in all the processes, bleed water, cooling effluent and the effluent generated from washing of floor and equipments etc should be treated before its disposal with treated industrial effluent so that it should be according to the norms prescribed under The Environment (Protection) Act,1986 or otherwise mandatory.
- 6. The other pollutant for which norms have not been prescribed, the same should not be more than the norms prescribed for the water used in manufacturing process of the industry .
- 7. The method for collecting industrial and domestic effluent and its analysis should be as per legal Indian standards and its subsequent amendments/standards prescribed under The Environment (Protection) Act, 1986.
- 8. The treated domestic and industrial effluent be mixed (as per the provisions of Condition No. 2) and disposed of on one disposal point. This common effluent disposal point should have arrangement for flow meter/V Notch for measuring effluent and its log book be maintained .

Specific Conditions:

Registrar Amity University Madhya Pradesh Gwelior 1. This CTO is being granted to M/s ROCKET SALES, Plot No. I-12, M.G. Road Industrial Area, Hapur for Dismantling & Segregation of E-Waste- 1.0 MT/Day ONLY. This CTO will be VOID if there is any change in above mentioned address or product. The applicant shall make an application along with prescribed fee for renewal/trail consent(CTO) at least 30 days before the operation of unit.

2. The industry can only manufacture products, at the rate of production as mentioned in consent order. In case of any change in production capacity, process, raw materials use etc. the industry will have to intimate the Board. For any enhancement of the above, fresh Consent to Establish has to be obtained from U.P. State Pollution Control Board.

3. Industry shall comply with various Waste Management Rules as notified by MoEf&CC i.e. Plastic Waste Management Rules, 2016, Solid Waste Management Rules, 2016, Hazardous and Other Wastes (Management and Transboundary) Rules, 2016, E-waste (Management) Rules, 2016, Construction and Demolition Waste Management Rules, 2016.

4. Industry shall ensure adequate plantation and green belt within its premises. Green cover shall be in compliance of approved map from concerned Authority.

5. Industry shall ensure that industrial effluent is discharged from approved outlet and only after treatment in effluent treatment plant (as per proposal).

6. Under the Noise Pollution (Regulation and Control) Rule 2000, the industry shall take adequate measures for control of noise from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 dB(A) during day time and 70 dB(A)

7. Industry shall abide by directions given by Hon'ble Supreme Court, High Court, National Green Tribunals, Central Pollution Control Board and Uttar Pradesh Pollution Control Board for protection and safeguard of environment from time to time.

8. Prior to abstraction, industry shall obtain a No Objection Certificate from Central Ground Water Authority for abstraction of ground water.

9. The industry shall provide adequate arrangement for fighting the accidental leakages/discharge of any air pollutant/gas/liquid from the vessel, machinery etc. which are likely to cause fire hazard including environmental pollution.

10. The industry shall adhere to general standards terms and conditions of Water/Air Acts and compliance of Environment standards as per Environment (protection) Act 1986.

11.Industry shall submit first compliance report with respect to conditions imposed within 30 days of issue of this permission.

12.Industry shall develop green belt in accordance with Government Order 07/55-022018/09(writ)/2016 dated 26/02/2018 and UPPCB Office order issued vide letter no.

H16405/220/2018/02 dated 16/02/2018

13.Industry shall ensure carbon offsetting as per Government Order (Environment Department) issued vide letter no. H17259/183/55-2-2018/09(writ)/2016 dated 15.03.2018.

14. A good house keeping shall be maintained both within the factory and in the premises. All hoods, pipes, valves, sewers and drains shall be leak proof. Floor washings shall be admitted into the effluent collection system only and shall not be allowed to find their way into storm drains or open areas.

15. Separate power connection with energy meter shall be provided for the Pollution Control Equipments and record of power consumption and chemicals consumption for the operation of pollution control equipment shall be maintained separately.

16. The applicant shall furnish to the visiting officer and / or the Board any information regarding the construction, installation or operation of the effluent treatment system / air pollution control equipment / secured storage area of Hazardous Waste and such other particulars as may be pertinent for preventing and controlling pollution.

17. The industry shall comply with ambient air quality standards of SO2 - 80 g/m3; NOx - 80 g/m3, PM2.5 - 60 g/m3; PM10 – 100 g/m3; and other parameters as notified by MoEF & CC, GOI vide notification No.GSR 826(E), dated 16.11.2009 during operational phase of the project.

18. The industry shall provide & operate the following dust containment / suppression measures to comply with standards prescribed by the Board. a) Shall construct wind breaking wall all around the periphery of the site. b) Shall install machinery in a closed shed. c) Shall provide bag filter to mitigate fugitive dust emissions from process section and house the bag filter in closed shed. d) Shall store all the raw materials & products in closed sheds only. e) Shall regularly undertake cleaning & wetting of ground at your premises. f) Shall provide & operate water sprinklers at all dust emanating sources.

19. Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts.

20. The industry is liable to pay compensation for any environmental damage caused by it, as fixed by the Hon'ble Supreme Court, High Court, National Green Tribunal, Central Pollution 2004

Board and Uttar Pradesh Pollution Control Board.

21. Industry shall not operate D.G set without acoustic enclosure.

22. The industry shall comply all conditions mentioned in Guidelines on Implementation of E-Waste (Management) Rules, 2016 by CPCB.

23. The Board reserves its right to modify above conditions or stipulate any additional conditions including revocation of this order, in the interest of environment protection. In case of violation of above mentioned conditions or any public complaint the CTO shall be withdrawn.

Issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board .

REGIONAL OFFCIER, GHAZIABAD



CONSENT ORDER

Ref No. - 97644/UPPCB/Circle1(UPPCBHO)/CTO/air/HAPUR/2020

Dated : 21/07/2020

To,

Shri NARESH KUMAR YADAV M/s ROCKET SALES Plot No. I-12, M.G. Road Industrial Area, Hapur.,HAPUR,245101 HAPUR

Sub : Consent under section 21/22 of the Air (Prevention and control of Pollution) Act, 1981 (as amended) to M/s. ROCKET SALES

Reference Application No. 8944427

Dated : 21/07/2020

- 1. With reference to the application for consent for emission of air pollutants from the plant of M/s ROCKET SALES. under Air Act 1981. It is being authorised for said emissions, as per the standards, in environment, by the Board as per enclosed conditions.
- 2. This consent is valid for the period from 21/07/2020 to 31/03/2025.
- 3. Inspite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 21 (6) of the Air (Previntion and Controt of Pollution) Act, 1981 as amended.

This consent is being issued with the permission of competent authority.

For and on behalf of U.P. Pollution Control Board

REGIONAL OFFICER, GHAZIABAD

Enclosed : As above (condition of consent):

Copy to: CEO-1, UPPCB, LUCKNOW

REGIONAL OFFICER, GHAZIABAD

Registrar Amity University Madhya Pradesh Gwelior

U.P. Pollution Control Board

Standard

CONDITIONS OF CONSENT

- This consent is valid only for the approved production capacity of Dismantling & Segregation of E-1. Waste- 1.0 MT/Day.
- 2. This consent is valid only for products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/ process /fuel/ plant machinery failing which consent would be deemed void.
- The maximum rate of emission of flue gas should not be more than the emission norms for the 3(a) stacks.
- Air Pollution Source Details. 3(b)

S.No

Air Pollution Source Details						
S.No	Air Polution Source	Type of Fuel	Stack No.	Parameters	Height	
1	DG SET 7.5 KVA	HSD	1	Particulate Matter	AS PER E.P. Act	

The emissions by various stacks into the environment should be as per the norms of the Board. 3(c)

Stack No

Emission Qualit	y Details Detail	
Stack No	Parameter	T

- 4. Quantity of other pollutants should also be as per the norms prescribed by the Board/MOEF & CC/or otherwise mandatory.
- 5. The equipment for air pollution control system and monitoring ,as proposed by the industry and approved by the Board should be installed in their premises itself.
- The modification or installation in the existing pollution control equipments should be done only by 6. prior approval of Board.
- 7. The operation of air pollution control system and maintenance be done in such a way that the quantity of pollutants should be in accordance with the standards prescribed by the Board/MoEF & CC/or otherwise mandatory.
- Unit should do provisions for fugitive emissions chimney/stack as per the norms of the Board/MOEF 8. & CC/or otherwise mandatory.
- 9. The unit should submit the stack emissions monitoring report within one month from issuance of consent order along with the point wise compliance report of the consent order. Further quarterly monitering report should be submitted.

Specific Conditions:

Amity Un

1. This CTO is being granted to M/s ROCKET SALES, Plot No. I-12, M.G. Road Industrial Area, Hapur for Dismantling & Segregation of E-Waste- 1.0 MT/Day ONLY. This CTO will be VOID if there is any change in above mentioned address or product. The applicant shall make an application along with prescribed fee for renewal/trail consent(CTO) at least 30 days before the operation of unit.

2. The industry can only manufacture products, at the rate of production as mentioned in consent order. In case of any change in production capacity, process, raw materials use etc. the industry will have to intimate the Board. For any enhancement of the above, fresh Consent to Establish has to be obtained from U.P. State Pollution Control Board.

3. Industry shall comply with various Waste Management Rules as notified by MoEf&CC i.e. Plastic Waste Management Rules, 2016, Solid Waste Management Rules, 2016, Hazardous and Other Wastes (Management and Transboundary) Rules, 2016, E-waste (Management) Rules, 2016, Construction and Demolition Waste Management Rules, 2016.

4. Industry shall ensure adequate plantation and green belt within its premises. Green cover shall be in compliance of approved map from concerned Authority.

5. Industry shall ensure that industrial effluent is discharged from approved outlet and only after treatment in effluent treatment plant (as per proposal).

6. Under the Noise Pollution (Regulation and Control) Rule 2000, the industry shall take adequate measures for control of noise from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 dB(A) during day time and 70 dB(A)

7. Industry shall abide by directions given by Hon'ble Supreme Court, High Court, National Green Tribunals, Central Pollution Control Board and Uttar Pradesh Pollution Control Board for protection and safeguard of environment from time to time.

8. Prior to abstraction, industry shall obtain a No Objection Certificate from Central Ground Water Authority for abstraction of ground water.

9. The industry shall provide adequate arrangement for fighting the accidental leakages/discharge of any air pollutant/gas/liquid from the vessel, machinery etc. which are likely to cause fire hazard including environmental pollution.

10. The industry shall adhere to general standards terms and conditions of Water/Air Acts and compliance of Environment standards as per Environment (protection) Act 1986.

11.Industry shall submit first compliance report with respect to conditions imposed within 30 days of issue of this permission.

12.Industry shall develop green belt in accordance with Government Order 07/55-022018/09(writ)/2016 dated 26/02/2018 and UPPCB Office order issued vide letter no.

H16405/220/2018/02 dated 16/02/2018

13.Industry shall ensure carbon offsetting as per Government Order (Environment Department) issued vide letter no. H17259/183/55-2-2018/09(writ)/2016 dated 15.03.2018.

14. A good house keeping shall be maintained both within the factory and in the premises. All hoods, pipes, valves, sewers and drains shall be leak proof. Floor washings shall be admitted into the effluent collection system only and shall not be allowed to find their way into storm drains or open areas.

15. Separate power connection with energy meter shall be provided for the Pollution Control Equipments and record of power consumption and chemicals consumption for the operation of pollution control equipment shall be maintained separately.

16. The applicant shall furnish to the visiting officer and / or the Board any information regarding the construction, installation or operation of the effluent treatment system / air pollution control equipment / secured storage area of Hazardous Waste and such other particulars as may be pertinent for preventing and controlling pollution.

17. The industry shall comply with ambient air quality standards of SO2 - 80 g/m3; NOx - 80 g/m3, PM2.5 - 60 g/m3; PM10 – 100 g/m3; and other parameters as notified by MoEF & CC, GOI vide notification No.GSR 826(E), dated 16.11.2009 during operational phase of the project.

18. The industry shall provide & operate the following dust containment / suppression measures to comply with standards prescribed by the Board. a) Shall construct wind breaking wall all around the periphery of the site. b) Shall install machinery in a closed shed. c) Shall provide bag filter to mitigate fugitive dust emissions from process section and house the bag filter in closed shed. d) Shall store all the raw materials & products in closed sheds only. e) Shall regularly undertake cleaning & wetting of ground at your premises. f) Shall provide & operate water sprinklers at all dust emanating sources.

19. Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts.

20. The industry is liable to pay compensation for any environmental damage caused by it, as fixed by the Hon'ble Supreme Court, High Court, National Green Tribunal, Central Pollution Control

Tity University Medhya Pradeo Gwelior Board and Uttar Pradesh Pollution Control Board.

21. Industry shall not operate D.G set without acoustic enclosure.

22. The industry shall comply all conditions mentioned in Guidelines on Implementation of E-Waste (Management) Rules, 2016 by CPCB.

23. The Board reserves its right to modify above conditions or stipulate any additional conditions including revocation of this order, in the interest of environment protection. In case of violation of above mentioned conditions or any public complaint the CTO shall be withdrawn.

Issued with the permission of competent authority.

For and on behalf of U.P. Pollution Control Board .

REGIONAL OFFICER, GHAZIABAD

Registrar Amity University Medhya Pradesh Gwelior





UTTAR PRADESH POLLUTION CONTROL BOARD TC 12 V, VIBHUTI KHAND, GOMTI NAGAR, <u>LUCKNOW</u>

/C-1/E-Waste-137/2019

Registered Dated

M/s Rocket Sales, Plot No.I-12, M.G.Road, Industrial Area, HAPUR- 201254

<u>Sub</u>: Authorization for E-Waste Collection, Storage, Dismantling and Segregation Under (Management) Rules, 2016.

Sir,

Please refer your application for Authorization of E-Waste Collection, Storage, Dismantling and Segregation Under E-Waste(Management & Handling) Rules, 2016 of MOEF, Govt. of India. You are hereby issued Authorization as follow :

Authorization No.	- 236 C-1/E-Waste-Regn137/2019		
Date of issue of Authorization	- 09-12-2019		
Name and Address	- M/s Rocket Sales, Plot No.I-12, M.G.Road, M.G.Road, Industrial Area, HAPUR- 201254		
Item & Quantity (MT/YR) of E-Waste	- All type of electrical & electronic Waste-300 Mt/Year Collection, Storage, Dismantling and		

Validity

05 Year from the date of issue.

Segregation of all types of E-Waste

Authorization for E-Waste generation is subject to the conditions stated below and such conditions as may be specified in the rules for the time being in force under the Environment (Protection) Act, 1986.

- 1- The Industry shall comply with the provisions of Environment(Protection) Act, 1986.
- 2- The Industry shall apply for renewal of authorization u/s 13(2) of E-Waste (Management) Rules, 2016 before 120 days of its expiry.

-2

- 3- It shall be ensured that the emissions/ effluent hazardous waste if any are treated as per law by the Industry and disposed as per the prescribed norms. The applicant should have Air, Water consent under Air Act, 1981 and Water Act, 1974 respectively and Hazardous Authorization under Hazardous and Other Wastes (Management and Trans boundary Movement) Rule, 2016.
- 4- This authorization is valid only for Collection, Storage, Dismantling and Segregation of E-Waste.
- 5- It shall be ensured by the dismantler that the facility and dismantling processes are in accordance with the standards or guidelines prescribed by Central Pollution Control Board from time to time.
- 6- It shall be ensured that no damage is caused to the environment during storage and transportation of E-Waste.
- 7- It shall be ensured that the dismantling processes do not have any adverse effect on the health and the environment.
- 8- It shall be ensured that dismantled e-waste are segregated and sent to the authorized recycling facilities for recovery of materials.
- 9- It shall be ensured that non-recyclable or non recoverable components are sent to authorized treatment storage and disposal facilities.
- 10- It shall be ensured that unit files a return in Form 3 to the concerned State Pollution Control Board as the case may be, on or before 30th day of June following the financial year to which that returns relates.
- 11-The unit shall not process any e-waste for recovery or refining of material unless he is authorized with concerned State Pollution Control Board as a recycler for refining and recovery of materials.
- 12- The operation without authorization by any dismantler, as defined in this rule, shall be considered as causing damage to the environment.

(A.K.Tiwari)

(A. K. Hwari) Chief Environmental Officer, C-1

<u>Coty to</u>: Regional Officer, U.P.Pollution Control Board, Ghaziabad for information and necessary action.

Chief Environmental Officer, C-1

Application no. :5686958 Industry id: 14FDBD780915 Date: 02/10/2018

Haryana State Pollution Control Board

Faridabad Sec.-16-A, Opp. Hewo Apartment, Faridabad 2225315(O) Ph. 0129-



No. :HWM/FDBD/2018/5686958

DT: 02/10/2018

То

M/s Namo ewaste management ltd 14/1, mathura road, faridabad Faridabad 1

Sub: Grant of Authorization under Hazardous and Other Wastes(Management & Transboundry Movement) Rules, 2016

- 1. Reference of application: 5686958 dated: 02/10/2018
- 2. AKSHYA JAIN of Namo ewaste management ltd is hereby granted an authorization for generation, collection, storage on the premises situated at 14/1, mathura road, faridabad

Details of Authorization

S.No.	Name of process and Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorised mode of disposal or recycling or utilisation or co-processing, etc.	Quantity
1	Components of waste electrical and electronic assembles comprising accumulators and other batteries included in PART A of schedule III, mercury switches, activated glass cullets from cathode ray tubes and other activated glass and PCB-capacitors etc	Agreement with GEPIL	2 T/Annum

- 1. The authorization shall be valid for a period of 24/09/2018 to 30/09/2022
- 2. The authorization is subject to the following general and specific conditions :-

Regional Officer Faridabad For Haryana State Pollution Control Board

Conditions of Authorization:

- 1. The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- 2. The authorization or its renewal shall be produced for inspection at the request of an officer authorised by the State Pollution Control Board.

1

Amity Universi

Registra

Gwelior

ladhva Prad

- 3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
- 4. Any unauthorised change is personnel equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of this authorization.
- 5. The person authorised shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.
- 6. The person authorised shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".
- 7. An application for the renewal of an authorization shall be made as laid down under these Rules.

HARYANA STA

- 8. Any other conditions for compliance as per the guidelines issued by the Ministry of Environment, Forest and Climate Changes or Central Pollution Control Board from time to time.
- 9. Annual return shall be filed by June 30 th for the period ensuring 31 st March of the year.

Regional Officer Faridabad For Haryana State Pollution Control Board

Registrar Amity University Madhya Pradesh Gwelior

UTTAR PRADESH POLLUTION CONTROL BOARD



TC-12V, Vibhuti Khand, Gomti Nagar, Lucknow-226010

Ref. No: 9691/UPPCB/Circle1(UPPCBHO)/HWM/HAPUR/2019 Dated: 28/11/2019

Τo,

M/s ROCKET SALES

Plot No. I-12, M.G. Road Industrial Area, Hapur. ,HAPUR,245101,HAPUR,245101 Tehsil :Hapur District :HAPUR

Sub :- Authorisation issued under the provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016

- 1. Number of authorization and date of issue 9691 and 28/11/2019.
- 2. Reference of application (No. and date) 5787390 and 26/08/2019.
- 3. Mr NARESH KUMAR YADAV of M/s ROCKET SALES is hereby granted an authorization based on the enclosed signed inspection report for generation, collection, utilization, storage and disposal or any other use of hazardous or other wastes or both on the premises situated at Plot No. I-12, M.G. Road Industrial Area, Hapur., .

S No.	Category of Hazardous Waste as per the Schedules I,II and III of these rules	Authorised mode of disposal or recycling or utilization or co-processing, etc.	Quantity(ton/annum)
1	Schedules I, serial no 31.1 Process residue and wastes	Through authorised TSDF	0.60 Ton/Annum

Details of Authorisation

- 1. The authorization shall be valid for a period of $\frac{28}{11}/2024$ from the date of issue of this letter .
- 2. The authorization is subject to the following general and specific conditions (please specify any conditions that need to be imposed over and above general conditions, if any).

A General Conditions of Authorization -

- 1. The authorised person shall comply with the provisions of the Environment (Protection Act, 1986, and the rules made there under .
- 2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the State Pollution Board .
- 3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization .
- 4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorisation .
- 5. The person authorised shall implement Emergency Response Procedure (ERP) for which this authorisation is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time .
- 6. The person authorised shall comply with the provisions outlined in the Central Pollution Control Board guidelines on Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and penalty.
- 7. It is the duty of the authorised person to take prior permission of the State Pollution Control Board to close down the facility.

rsity Madhya Prad

- 8. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation .
- 9. The record of consumption and fate of the imported hazardous and other wastes shall be maintained .
- 10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilisation of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorisation .
- 11. The importer or exporter shall bear the cost of Import or export and mitigation of damages if any
- 12. An application for the renewal of an authorisation shall be made as laid down under these Rules .
- 13. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Changes or Central Pollution Control Board from time to time .
- 14. Annual return shall be filed by June 30th for the period ensuring 31st March of the year .

B Specific Conditions of Authorization

1- The unit will submit the proof of depositing the requisite processing fees of application in a month otherwise this authorization will stands automatically cancelled.

2- The wastes must be safely collected in leak proof containers and shall be duly marked in a manner suitable for handling, storage and transport and the packaging shall be easily visible and be able to withstand physical conditions and climatic factors. All hazardous waste containers/bags shall be provided with a general label as given in Form 8. The storage area should be at an isolated spot in the premises and must be fenced, covered and duly marked.

3- The authorised person/agency shall ensure that no adverse impact on the air, soil and water including groundwater takes place due to activities for which authorisation has been requested. Comprehensive safety measures must be followed in handling of wastes and the staff must be properly trained.

4- It is brought to your notice that as per the order dated 14.11.2003 passed by the Hon'ble Supreme Court in W.P. (c) 657 of 1995, no industry covered under Hazardous Waste (Management and Handling) Rules, 1989 (as amended) shall be allowed to operate without valid authorisation. It is also provided in the same order that industries which are not complying with the conditions shall not be allowed to operate. Hence in case you fail to apply for authorisation before its expiry or fails to comply with conditions of the earlier authorisation issued to you, closure order shall be issued against your industry without any further notice.

5- The applicant must file returns on prescribed Form 4 along with a compliance report of this letter.You should also maintain records on Form-3 and present it to Board's inspecting officials.6- In case of occurrence of an accident, complete details on Form-11 must be sent to U.P. Pollution Control Board at the earliest along with details of mitigative and remedial measures taken.

7- It is also the mandatory duty of the occupier of industry as well as operator of a facility to develop suitable waste treatment and disposal facility and the design of the facility must be approved by the Board. Details along with the project report must be sent in this regard within fifteen days of receipt of this letter, otherwise the industry shall become member of a common TSDF and the industry shall start sending the Hazardous waste already stored along with the Hazardous waste generated at present at this TSDF. The proof of valid membership of TSDF along with proof of disposal of hazardous waste to TSDF shall be sent to U.P. Pollution Control Board within three months.

unauthorised occupier or generator of hazardous wastes. In case any hazardous wastes is sold to any other reprocessing unit it must be ensured that such unit is fully complying with environmental requirements and has a valid authorisation of the Board.

9- In no case any hazardous wastes shall be disposed off on land, in any drain or stream. All spillages of hazardous chemicals, used containers of hazardous chemicals such as flammable, corrosive, explosive and toxic nature must be safely collected and stored. Non-compatible wastes must be suitably and safely handled.

10- Proposal regarding waste minimization and reuse of wastes must be sent. Details of any recovery/ reuse system must be sent within two months.

11- It is within the powers and functions of the U.P. Pollution Control Board to suspend/ cancel the authorization issued under the Rule- 6(2) of The Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

12- The stored waste shall not be taken out of the storage area except with the written permission of the State Pollution Control Board in this regard.

13- You are directed to display online data outside the main factory gate with regards to quantity and nature of hazardous chemicals being handled in the plant including waste water and air emissions and solid hazardous waste generated within the factory premises. Necessary compliance should be sent within fifteen days of receipt of this letter.

14- It is the mandatory duty of the authorised person to comply with the guideline for transportation of hazardous waste in accordance with Rule 18 of The Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. A guideline in this regard has been issued by Central Pollution Control Board from time to time.

15- You are directed to provide the complete details regarding the quantity of hazardous waste stored in the factory premises within a month.

16- You are directed to provide all hazardous waste generated in the factory to any TSDF operating in the state for the treatment and disposal and send the compliance report to the U.P. Pollution Control Board at the earliest.

17- Status report of hazardous waste stored in premises available storage capacity and future action plan for permanent safe disposal of hazardous waste shall be submitted within one month. .

18- Ground water monitoring report of premises shall be submitted within one month.

19- Industry will follow the various provisions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

(Authorized Signatory)

UTTAR PRADESH POLLUTION CONTROL BOARD

Copy to: To the Regional Officer, U.P.Pollution Control Board, Ghaziabad for information and necessary action .

CEO/EE, I/C Circle_____

Registrar Amity University Madhya Pradesh Gwelior



Registrar Amity University Madhya Pradesh Gwalior





D.C.NO:2113 /20-21

CERTIFICATE OF REFURBISHMENT

This Certificate is hereby issued to: M/s. Amity University, Maharajpura, Gwalior, Madhya Pradesh, India. The material received was repaired & processed according to all applicable Local, State and Pollution Control guidelines and in an environmentally controlled way, eliminating waste to landfill. This also conforms to the guidelines of the Used Electronic Waste, as prescribed under the Basel Convention (1994).

Materials were repaired, recovered and converted to raw materials/ useful form in our operation facility.

Date of Pickup: 06/10/2020 Invoice No. : DN/AU GWALIOR/61/20-21

Issue date: 19/12/2020

Total Quantity of Material: 65 Nos.

S.No.	Title	
1		Quantity
	Lenovo Laptop	65 Nos.

M/S GREENSCAPE ECO MANAGEMENT PVT. LTD

Authorized Signatory, (Shubhra Kumar) Country Head–Customer Relations