

**CONSTRUCTION OF HOSTEL BLOCK (G+2) FOR RAKSHA SHAKTI VIDYALAYA AT RRU CAMPUS , LAVAD,
GANDHINAGAR**



**TENDER FOR
CONSTRUCTION OF HOSTEL BLOCK (G+2) FOR RAKSHA SHAKTI VIDYALAYA
AT RRU CAMPUS, LAVAD, GANDHINAGAR
AT
RASHTRIYA RAKSHA UNIVERSITY LAVAD.**

LIST OF APPROVED MAKES OF MATERIAL

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The following are approved brand manufacturers, listed below: In the event that it is established that the material listed below is not available in the market, approved equivalent material and finished products of any other specialized brand names or manufacturer's (first preference to the manufacturer under the "Make in India" initiative) may be used as per the approval of the architect or client.

Civil & Interior Item

No	Item	Approved make
1	Cement	AMBUJA, ULTRATECH, ACC, HATHI, JK LAKSHMI & JK SUPER OPC
2	Sand	LOCALLY AVAILABLE & AS APPROVED SAMPLE
3	Aggregates	LOCALLY AVAILABLE & AS APPROVED SAMPLE
4	AAC block / Brick	AS PER APPROVED SAMPLE BY CLIENT
5	Reinforcement bar	SAIL, TATA, JINDAL, VIZAG Steel (RINL), ESSAR
6	Structural steel	SAIL, TATA, JINDAL, VIZAG Steel (RINL), ESSAR, APPOLO, AM/NS India
7	Puff Panel	RINAC, ALFA PEB LIMITED, ISOTHERM PUF PANEL PVT. LTD, EVEREST
8	Anti-termite treatment	PEST CONTROL INDIA, BAYER-PREMISE, RALLIS INDIA Ltd., ITEM SECURE
9	Waterproofing compound	PIDILITE, SIKKA, BALENDURA, FOSROC, KERAKOLL, BASF,
10	Weather sealant	KERAKOLL, DOWN CORNING, FOSROC, SIKKA, DR. FIXIT (PIDILITE), BOSTIK, WACKER
11	Tile adhesive	SAINT GOBAIN - WEBER, BALENDURA , KERAKOLL, PIDILITE , ROFF , MYK LATICRETE
12	Epoxy grouting	MYK LATICRETE, DUBOND, KERAKOLL, BALENDURA, FOSROC, SAINT GOBAIN –WEBER, PIDILITE
13	Paint	ASIAN, BERGER, NEROLAC, DULUX, Tata Paints, JSW Paints
14	Granite	AS PER APPROVED SAMPLE
15	Vitrified tiles	VARMORA, SUNHEART, NITCO, KAJARIA, SOMANY, ASIAN, SIMPOLO, MOTTO, SILON
16	Auto sensor Door	DORMA, GEZE , OZONE
17	Glass door hardware & fittings	DORMA, GEZE, HAFFLE, ENOX, KITCH
18	Glass	MODIGUARD, SAINT-GOBAIN, HNG, Asahi India Glass Ltd (AIS)
19	Wood	TEAK, SAL SYCAMORE, MERANDI

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20	Flush door	GREENLY-DOOR, CENTURY- DOOR, ARCHIDPLY - DOOR, EURO DOOR, NIPPON
21	Ply (BWP - IS 710 & BWR 303)	GREEN PLY, CENTURY PLY, EURO PLY, NIPPON
22	Laminate	GREENLAM, CENTURY, MERINO, EURO, ROYAL TOUCH, FORMICA, NIPPON
23	Veneer	GREENLAM, CENTURY PLY, EURO PLY, TIMEX, NATURAL DECO WOOD
24	Alluminium heavy dutysection	JINDAL, DOMAL SERIES, HINDALCO, BANCO, GUJARAT EXTRUSION
25	Sanitary vessels	KOHLER, JAQUAR, HINDWARE, CERA, PARRYWARE , JOHNSON
26	Sanitary accessories	KOHLER, JAQUAR, HINDWARE, CERA, PARRYWARE, JOHNSON
27	Hand Drayer	EURONICS , CERA, JAQUAR, KOHLER,DOLPHY
28	Toilet Cubical	MARINO, GREENLAM, MATALIUM, T-LINE
29	CPVC & UPVC , PVC pipe	PRINCE, SUPREME, ASTRAL, FINOLEX, ASHIRVAD
30	Polycarbonate sheet	LEXAN- SABIC, BAYER, COXWELL, DPI, FLUX
31	Anchor fastener and bolts	HILTI, FISCHER
32	Gypsum board false ceiling& Partition	SAINT GOBAIN, USG BORAL, ECOTONE, HILUX
33	Grid ceiling	AEROLITE, SAINT GOBAIN, ARMSTRONG, ANUTONE
33	Accoustic Ceiling	ARMSTRONG , ANUTONE , AEROLITE, SAINT GOBAIN , ECOTONE
34	Metal ceiling	METALIUM , SUPERSILL , USG BORAL, AEROLITE
35	ACP	ALUDECOR, ALUCOBOND, ALSTON, ALSTRONG, EUROBOND, VIVA
36	Accoustic paneling	ARTOIS, ECOTONE, AEROLITE, ANUTONE, ARMSTRONG
37	Glass film	3M, AVERY, GARVEY
38	Modular Glass Partition	SONIC, KUBIK, OTIC, OZONE
39	Carpet flooring	WELSPUN, DHARMESH TEXTILES LIMITED, BIRLA TRANSASIA CARPETS LTD., BRINTONS CARPETS ASIA PVT. LTD, ACTIONTESA
40	Wooden flooring	MIKASA, ACTIONTESA, SURYACLICK
41	Roller blinds	VISTA, HUNTERDOUGLAS, SERGE FERRARI INDIA

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42	Hardware & fittings	HETTICH, HAFFLE, ENOX, EBCO, KITCH
43	Aluminium profile handles & frames	OLIVE, HETTICH, HAFFLE, ENOX, EBCO, KITCH
44	Door hardware & accessories	GEZE ,HAFFLE, ENOX, DORMA, KITCH, OZONE,KITCH
45	PVC edge beading	REHAU, DOLKEN
46	Furniture	GODREJ, AMARDEEP, HOF, WIPRO
47	Glass wool/ synthwool	ROCKWOOL, TWIGA , ACOSONIC
48	SS railing	KITCH , OLIVE, OZONE
49	Lift	OTIS, SCHINDLER, THYSSENKRUPP ELEVATOR INDIA, KONE ELEVATOR INDIA PVT. LTD., JOHNSON LIFTS PVT. LTD., OMEGA
50	METAL FINS	METALIUM , SUPERSILL

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Electrical & ELV Item

No	Item	Approved Make
LT PANELS, LT CABLES SWITCHGEAR & ACCESSORIES		
1	PANEL ENCLOSURE MANUFACTURER	ADISHWARAM LLP, AD ENTERPRISE, NEXTGEN POWER CONTROL, CPRI Approved.
2	MCB/ELCB/RCCB/ELMCB	LEGRAND, ABB, SCHNEIDER, L&T, HAVELLS
3	MCCB/ACB	LEGRAND, ABB, SCHNEIDER, L&T, HAVELLS
4	DISTRIBUTION BOX	LEGRAND, ABB, SCHNEIDER, L&T, HAVELLS
5	CHANGEOVER SWITCH	LEGRAND, ABB, SCHNEIDER, L&T, HAVELLS
6	CAPACITOR	L&T,EPCOS,,DATAR,ABB, LEGRAND
7	PUSH BUTTON	LEGRAND, ABB, SCHNEIDER, L&T, HAVELLS
8	INDICATING LIGHT	LEGRAND, ABB, SCHNEIDER, L&T, HAVELLS
9	TIMERS	L&T,SIEMENS,ABB
10	SELECTOR SWITCH	L&T,SEIMENS,KAYCEE
11	AUTOMATIC TRANSFER SWITCH	LEGRAND, ABB, SCHNEIDER, L&T, HAVELLS
12	CTs	KAPPA,L&T,AREVA
13	PTs	KAPPA,L&T,AREVA
14	CONNECTORS	L&T, SCHINDER,SEIMENS,ABB
15	PROTECTION RELAY	AREVA,L&T,ABB,SEIMENS
16	ANALOG/DIGITAL METER/LOADMANAGER/MFM	L&T,SCHNEIDER/NEWTEK
17	IRON CLAD SWITCH WITH REWIREABLEFUSE/SFU	KEW, TRISHUL,SUPER,C&S
18	METALCLAD SWITCH WITH REWIREABLEFUSE/SFU	HAVELLS, KEW,C&S, INDOASIAN
19	MAIN LT CABLE	POLYCAB, FINOLEX, RR CABLES,KEI,HAVELLS
20	CABLE GLANDS	COMET, HMI, DOWELLS
21	CABLE LUGS	DOWELLS,JOHNSON,HEX
22	BUSDUCT	L&T,SCHNEIDER, LEGRAND

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INTERNAL WIRING, FIXTURES & ACCESSORIES		
1	RIGID FR PVC CONDUIT	NIHIR,PRECISION,AKG,BEC
2	ACCESSORIES OF CONDUIT	NIHIR,PRECISION,AKG,BEC
3	COPPER FLEXIBLE WIRES	POLYCAB, FINOLEX, RR CABLES,HAVELLS,KEI
4	TISSINO TYPE SWITCHES & SOCKETS	POINTER-TRUMP, SSK-TOPLINE PC, ANCHOR-PENTA CHEERY
5	MODULAR TYPE SWITCHES & SOCKETS	LEGRAND-MYRIUS, ANCHOR-WOODS, HAVELLS-CRABTREE-VERONA, L&T - INTICE
6	PVC TAPE	STEEL GRIP,ANCHOR
7	M.S. CONDUIT	BEC,AKG,STEEL CRAFT
8	LIGHT FIXTURES & LAMPS	OSRAM, WIPRO, PHILIPS, GE, CG, HAVELLS
9	CEILING FAN & EXHAUST FAN	CG,ORIENT,HAVELLS,USHA
10	CALL BELL	ANCHOR/ORPAT/MAX
11	WATER COOLER	VOLTAS,USHA,BLUESTAR
12	GEYSER	RECOLD,HAVELLS,BAJAJ
13	MOTOR PUMP SET	WILO,LUBI,KIRLOSKAR
CABLE TRAY, RACEWAY & ACCESSORIES		
1	CABLE TRAY	INDIANA,RUSHABH,PROFAB,LEGRAND
2	ALUMINIUM FLOOR RACEWAY	MK, LEGRAND, PROFAB
3	GI FLOOR RACEWAY	MK, LEGRAND, PROFAB
4	PVC WALL RACEWAY	MK, LEGRAND, PROFAB
UPS & INVERTER		
1	UPS	NUMERIC,EATON,APC,VERTIV
2	INVERTER	SUVIK,SUKAM,MEGATECH
3	SMF BATTERY	PANASONIC,EXIDE,GLOBAL (YUASA)
4	BATTERY RACK	FABRICATED
STREETLIGHT POLES, FIXTURES & ACCESSORIES		
1	GI POLES	FABRICATED
2	MS POLES	FABRICATED
3	SMC PRESS MOULDED JUNCTION BOX	SYNTEX OR AS APPROVED BY CONSULTANTS
LIGHTNING PROTECTION & EARTHING SYSTEM		
1	AIR TERMINAL	MAP, LPI, OBO , JEF
2	SUPPORTING GAYED MAST	MAP, LPI, OBO , JEF
3	LIGHTNING STROKE	MAP, LPI, OBO , JEF

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	RECORDER	
4	COPPER BONDED ROD & CHEMICAL COMPOUND	MAP, LPI, OBO, JEF
5	ELECTROLYTIC/CHEMICAL EARTHING KIT	MAP, LPI, OBO, JEF
ELV SYSTEM & ACCESSORIES		
1	FIRE ALARM PANEL & DISPLAY PANEL	SIMPLEX, AGNI, MORLEY, NOTIFIER
2	REPEATER PANEL	SIMPLEX, AGNI, MORLEY, NOTIFIER
3	ADDRESSABLE & CONVENTIONAL SMOKE DETECTORS	SIMPLEX, AGNI, MORLEY, NOTIFIER
4	INTELLIGENT SMOKE & HEAT DETECTORS	SIMPLEX, AGNI, MORLEY, NOTIFIER
5	ADDRESSABLE & CONVENTIONAL HEAT DETECTORS	SIMPLEX, AGNI, MORLEY, NOTIFIER
6	ADDRESSABLE & CONVENTIONAL BEAM DETECTORS	SIMPLEX, AGNI, MORLEY, NOTIFIER
7	FAULT ISOLATOR	SIMPLEX, AGNI, MORLEY, NOTIFIER
8	RESPONSE INDICATOR	SIMPLEX, AGNI, MORLEY, NOTIFIER
9	MANUAL CALL POINT	SIMPLEX, AGNI, MORLEY, NOTIFIER
10	ADDRESSABLE HOOTER	SIMPLEX, AGNI, MORLEY, NOTIFIER
11	FIRE CABLE	RRCABLE, FINOLEX, POLYCAB
12	RJ-45 SOCKET OUTLET (COMPUTER & TELEPHONE)	LEGRAND-MYRIUS, ANCHOR-WOODS, HAVELLS-CRABTREE-VERONA, L&T - INTITE
13	RJ-11 TELEPHONE SOCKET	LEGRAND-MYRIUS, ANCHOR-WOODS, HAVELLS-CRABTREE-VERONA, L&T - INTITE
14	CAT-6 CABLE	D-Link, R&M, Legrand
15	CAT-6E, 6A CABLE	D-Link, R&M, Legrand
16	TELEPHONE TAG BOX	KRONE

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17	TELEPHONE PAIR WIRE	RRCABLE, FINOLEX,POLYCAB, HAVELLS
18	NETWORK SWITCH	CISCO,HP, D LINK, NETGEAR
19	ETHERNET SWITCH	CISCO,HP, D LINK, NETGEAR
20	PATCH CORDS	CISCO,HP, D LINK, NETGEAR
21	U RACKS	VERO PRESIDENT,VALRACK,SPIDER
22	PUSH BUTTON PHONE	PANASONIC,BEETEL,SONY
23	PROGRAM PHONE	PANASONIC,BEETEL,SONY
24	AMPLIFIER (POWER & BOOSTER)	BOSCH, PHILIPS, JBL
25	AUDIO MIXER	BOSCH, PHILIPS, JBL
26	CD/DVD/FM PLAYER	BOSCH, PHILIPS, JBL
27	MICROPHONE	BOSCH, PHILIPS, JBL
28	MULTIPLEXER	BOSCH, PHILIPS, JBL
29	CEILING AND WALL SPEAKER	BOSCH, PHILIPS, JBL
30	GOOSENECK MIC	BOSCH, PHILIPS, JBL
31	WIRELESS MIC	BOSCH, PHILIPS, JBL
32	STAND MIC	BOSCH, PHILIPS, JBL
33	SPEAKER CABLE	RRCABLE, FINOLEX, POLYCAB, HAVELLS
34	2 MP HD IR VERIFOCAL CAMERA	HONEYWELL, SONY, SCHNEIDER (PELCO)
35	2 MP FIX DOME CAMERA	SONY, SCHNEIDER (PELCO), HONEYWELL
36	DOME CAMERA	SONY, SCHNEIDER (PELCO), HONEYWELL
37	DIGITAL VIDEO RECORDER	SONY, SCHNEIDER (PELCO), HONEYWELL
38	NETWORK VIDEO RECORDER	SONY, SCHNEIDER (PELCO), HONEYWELL, NETGEAR
39	LED/LCD DISPLAY UNIT	SONY, SAMSUNG, LG, PANASONIC
40	HVLS FAN	MARUT AIR , AUSTAR, MARLEY