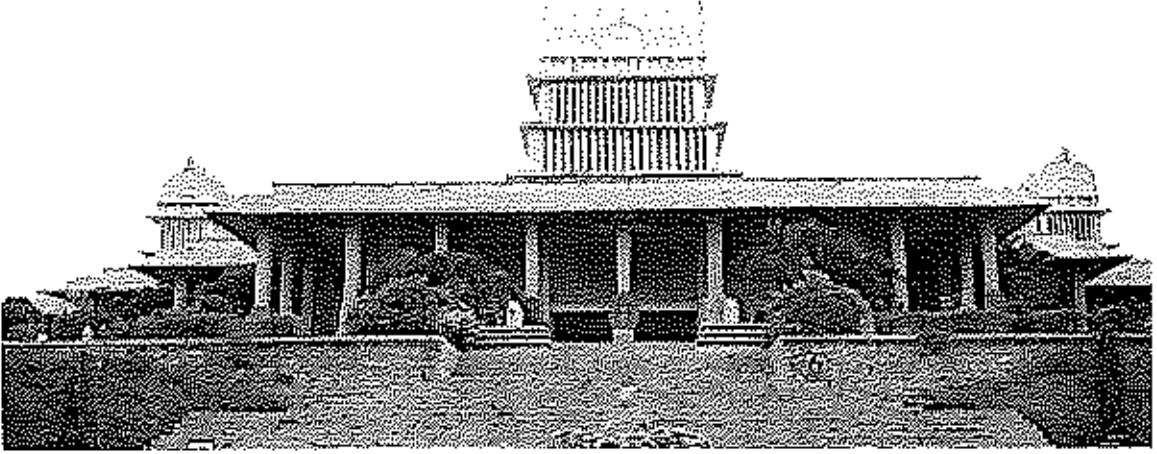




KANNADA UNIVERSITY, HAMPI
VIDYARANYA 583 276
HOSPET TALUK BALLARI DIST
KARNATAKA (ST) INDIA



6.2.1. Strategic plan and deployment Documents

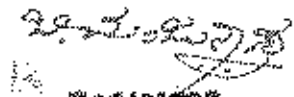
2014-19

ESTIMATE

NAME OF WORK :

**Proposed Construction of BHASHA
NIKAYA Class Room Complex at
Kannada University, Vidyanarany,
Hampi.**

Estimated Cost : 190.00 Lakhs

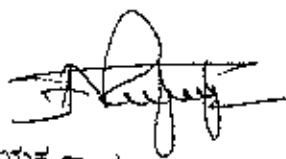

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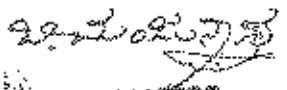
Proposed Construction of BHASHA NIKAYA Class Room Complex at Kannada University, Vidyanarya, Hampi.

GROUND FLOOR

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
1	Cleaning of Site KSRRB M200-10.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees grith up to 300mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150mm in thickness complete as per specifications. I. By manual Means: A. In area of light jungle. MORTH Specification No.201. Item No.18,13, Page No.135 Rate as per PWD Bellary circle SR of 2015-16	0.28	Ha	48112.05	13471.37
2	Earth work excavation in foundation KSRRB 2.2.2 Earth work excavation for foundation of buildings, culverts, water supply, sanitary lines & electrical conduits either in pits or in trenches 1.5 m & above in width, in hard soil not exceeding 1.5m. In depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods complete as per specification. specification no. KBS 2.1(a)/2.3.5 Rate as per PWD Bellary circle SR of 2015-16. Item No.2.4, Page No.5.	374.00	cum	280.35	104,849.78
	20%	84.22		866.25	72,956.61
3	Anti Termite KSRRB 3.5: Providing, injecting chemical emulsion for Pre-constructional Anti-Termite Treatment of soil under existing floors using chemical emulsion at one litre / hole 30mm apart including drilling 12mm dia holes and plugging with cement mortar 1:2 propotion to match with the existing floors with chlorophyriphos emulsion concentrate 20%, including cost of equipments, complete as per specifications. Specification No. KBS Item No.3.5, Page No.3.5. Rate as per PWD Bellary circle SR of 2015-16	1750.00	sqm	107.10	187,425.00
4	P/L Bed concrete 1:3:6				


Assistant Executive Engineer
KRIDL HOSPET.


ನಿರೀಕ್ಷಾರ್ಥಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ,
ಪಾಠಶಾಲಾ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ಬೆಳ್ಳಾರಿ ಜಿಲ್ಲೆ.


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Vidyanarya - 583 276
Chitradurga Taluk, Bellary Dist
(Kannada)

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.1-2 Providing and laying position plain cement concrete of mix 1:3:6 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, laobur HOM of machinery, curing complete as per specification. specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.2, Page No.12	42.34	cum	5162.85	218,604.78
5	Boulders filling KSRB 5.1-2 : Providing and constructing granite / trap / basalt rubble masonry in foundatio with cement mortar 1:8 (uncoursed), bond stones at two m apart in each course including cost of materials, labour, curing complete as per specifications. KSB 5.1.12, Item No.5.2, Page No.23,Rate as per PWD Bellary circle SR of 2015-16	113.53	cum	2803.50	318,287.57
6	UCRS in foundation for walls in CM 1:6 KSRB 5.1-3 : Providing and constructing granite / trap / basalt rubblestone masonry in foundation with cement mortar 1:6 (uncoursed), bond stones at two m. apart in each course including cost of materials,labour, curing complete as per specifications.KBS 5.1.13 S.R.2015-16 P.No.21 Item no.5.3	72.14	cum	2986.20	215,429.92
7	SSM In foundation for walls in CM 1:6 KSRB 5.2-3 :Providing and constructing granite /trap/basalt rubble stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cot of materials, laobur, curing complete as per specifications.Specification No. KBS 5.31.13, Rate as per PWD Bellary circle SR of 2015-16 Vide item No. 5.6 Page No.21.	99.80	cum	4240.95	423252.96
	SSM in Basement for walls in CM 1:6				
	KSRB 5.2-3 :Providing and constructing granite /trap/basalt rubble stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cot of materials, laobur, curing complete as per specifications.Specification No. KBS 5.31.13. Rate as per PWD Bellary circle SR of 2015-16 Vide item No. 5.6 Page No.21. 25	89.82	cum	5387.55	517303.35
8	RCC works M25			6759.25	

Assistant Executive Engineer

KRIDL HOSPET. ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಹಣಾಧಿಕಾರಿ, ಕಾರ್ಗಿಲೆ ಹಾಸ್ಟೆಲ್, ಹೊಸಪೇಟೆ ತಾಲ್ಲೂಕು, ಬೆಳ್ಳಾರಿ ಜಿಲ್ಲೆ.

ಕಾರ್ಗಿಲೆ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಯನಿರ್ವಹಣಾಧಿಕಾರಿ, ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹೊಸಪೇಟೆ, ಬೆಳ್ಳಾರಿ ಜಿಲ್ಲೆ.

29.12.2015
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Hospet Taluk, Bellary Dist
(Karnataka)



SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplastisler @ 3lts conforming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc.including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. 4,1,4,6 Page No. 13, Item No.4.12				
A	Footing	75.78	cum	6,418.65	486,414.54
B	P/L R.C.C. for plinth beams-M25	39.98	cum	6,418.65	256,634.14
C	P/L Column concrete - M25	31.45	cum	6,418.65	201,863.98
D	RCC lintel M25	10.67	cum	6,418.65	68,460.75
E	Roof beams M25	41.78	Cum	6,418.65	268,184.28
F	Roof Slabs M25	152.87	Cum	6,418.65	981,232.15
G	Staircase	4.21	Cum	6,418.65	27,054.30
9	Water Proofing Compound (M25) KSRB 4.4.1 : Extra for use of water proofing compound in cement concrete of mix M25(1:1:2), at one kg of compound per bag of cement.Specification No KBS Page No. 14, Item No.4.24				
		356.75	Cum	267.75	95,519.43
10	RCC chejja (M20) KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of mix M20 with OPC cement @ 27.20kgs,with 12mm and down size graded granite metal coarse aggregates @ 0.05865cum, and a fine aggregates @ 0.0391cum,with superplastisler @ 0.225lts, machine mixed,well compacted for plain chajja of 8.5 cms. Average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications.Page No. 14, Item No.4.20 Specification No KBS.4.1,4.6				
		40.73	sqm	514.50	20,953.17
11	Cill Concrete for Openings				

Assistant Executive Engineer
KRIDL HOSPET.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ನವ್ಯಾರಂಭ.

Register

Kannada University, Hampi
Vidyanarya - 583 276
Cherttaluk, Bellary Dist
(Karnataka)

SlNo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4 - 1.5 Providing and laying position plain cement concrete of mix M20 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.5, Page No.12	1.19	cum	5829.60	6,926.61
12	Shuttering work for RCC items				
	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. Specification No KBS 4.6.2 Page No. 15, Item No.4.28				
	A) Footing	161.15	Sqm	237.30	38,239.85
	KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 16, Item No.4.34.				
	B) Plinth Beams	351.22	sqm	262.50	92,195.24
	D) Lintel	21.33	Sqm	262.50	5,599.60
	E) Roof Beams	414.72	Sqm	262.50	108,863.55
	KSRB 4.6.5 Providing and removing centering , shuttering , strutting, propping etc, for columns , pillars piers, abutments, and struts, squar/rectangular polygon in plan including cost of all materials , labour complete as per specification specification no.KBS 4.6.2 item no.4.32 page no.15				
	C) Columns	372.96	Sqm	372.75	139,020.84
	KSRB 4-6.3 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies ad likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 15, Item No.4.30	0			
	F)Roof Slab	1019.15	Sqm	393.75	401,289.12

Assistant Executive Engineer
KRIDL HOSPET.

[Signature]

[Signature]
Registrar

Canada University, Mysore
Vidyananya - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

[Handwritten notes]

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4-6.11 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specification. Specification no KBS 4.6.2 Page No. 17 It. No.4.38	0			
G)	Staircase	24.51	Sqm	496.65	12,173.21
13	KSRB 4.6.10 Providing and removing centering, shuttering, strutting, propping etc, for chejjas, carbels etc., including edges including cost of all materials, labour complete as per specification specification no.KBS 4.6.2 Page no- 15, I.No 4.37				
	I) Chejja	40.73	Sqm	276.15	11,246.29
14	Providing throating or drip moulding KSRB 4-2.12 ; Extra for providing throating or drip moulding to RCC chajja with plastering (labour charges only) as per specification. Specification No. KBS SR 2015-16 Item No. 4.21 page no. 14	86.25	RMt	19.95	1,720.77
15	Earth work filling for foundation 0762 Gravel 2.36 mm Page No.II, Item No.58 KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20 cms. in depth. Compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5m. including cost of all labor complete as per specifications allow 60% of rate considered under item KSRB 2.3 Page No.6 Item No.2.11	1502.80	Cum	453.60	681,669.68
16	PCC 1:3:6 for flooring KSRB 4 - 1.2 Providing and laying position plain cement concrete of mix 1:3:6 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, laobur HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.2, Page No.12	152.87	cum	5162.85	789,255.44
17	Reinforcement HYSD or TMT Bars				

Assistant Executive Engineer
KRIDL HOSPET.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರು,
ಪಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾರಣ್ಯ.

Kannada University, Hampi
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SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification no KBS 4.6.3 (P.No. 19, I.No.4.46.2)	406.06	Qtl	6439.65	2,614,905.96
18	BBM .23 th in CM 1:6 KSRB 6-2.3 : Providing and constructing burnt brick masonry with approved quality class designation 50 with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specificatons. Specification No KBS 6.2 Page No.27 Item No.6.6	110.45	Cum	5826.45	643,543.37
19	BBM 0.115thk in CM 1: 4 (Partion walls) KSRB 6-7.4 : Construction of partition wall 11.2 cms thick with non modular table moulded burnt bricks of class designation 50 with cement mortar 1:4 including cost of materials, labour charges, scaffolding, curing complete as per specifications. specification No KBS 6.2, Page No.29, Item No.6.26	298.82	Sqm	857.85	256,341.23
20	Ceiling Plastering KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.21) page No 109	1019.15	Sqm	182.70	186198.15
21	Vitrified glazed flooring Providing and fixing Special make glazed Vitrified tiles (Granomite finish) of approved make, quality and colour of size 600x600x10mm thick., complete including providing spears at required intfeval and removing stains etc., complete.(Item No 14.43) page No 107	938.06	Sqm	1111.95	1,043,071.56
22	Skirting				

Assistant Executive Engineer
KRIDL HOSPET.

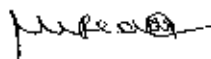
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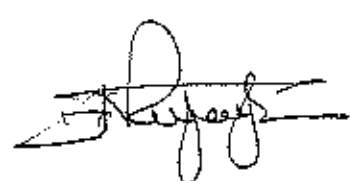
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ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ಕರ್ನಾಟಕ.

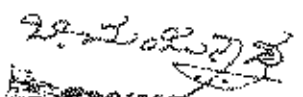
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7

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and fixing skirting of 150 mm high using prepolished water cut/gang saw of 19mm thick tiles 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the walls etc., complete. Page No.107,	49.73	sqm	1111.95	55,302.52
23	MS Grill work				
	KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification no KBS 7.12,Page no 37, Item No.7.9	1370.29	Kgs	89.25	122,298.56
24	Wood work for frames				
	KSRB 9.4-4 : Providing Sal wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster grooves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Page No. 51 Item No.9.13	1.05	Cum	66870.30	70,213.82
25	Honne Wood Shutters				
	Page no 51 sl no 9.15	1.61	sqm	4744.95	7,652.66
	Sal wood doors	28.28	sqm	3660.55	100,692.35
26	Alluminium Windows with frame & shutters				


 Assistant Executive Engineer
 KRIDL HOSPET.


 ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧೀಯಂತರು,
 ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಯಕ ವಿಭಾಗ,
 ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಪಂಪಿ, ವಿದ್ಯಾರಣ್ಯ.


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SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 7.11 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3 mm, thick, weight 1.07kg/m; sides and top sections 1.3mm, thick, weight 0.933 kg/m. shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg/m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to the required length joints mitred subdividing the frame tenoned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar. Item no.7.11.2, Page No.33 Powder Coated	62.29	sqm	4308.15	268,337.43
27	Mesh work for joints KSRB 15-8.2 : Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour, for fixing complete as per specifications. (length of mesh only be measured for payment)(Item No 15.35) page No 114	265.72	Rmt	37.80	10,044.22
28	Inside Plastering KSRB 15.3.8 : Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.16) page No121	1175.47	sqm	203.70	239,443.40
29	External plastering				


Assistant Executive Engineer
KRIDL HOSPET.

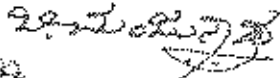
ಕರ್ನಾಟಕ ರಾಜ್ಯ ಸರ್ಕಾರದ ಅಧೀನದಲ್ಲಿ,
ಪಾಲಿಟೆಕ್ನಿಕ್‌ನಲ್ಲಿಯೂ ಕಾರ್ಯನಿರ್ವಹಿಸುತ್ತಿರುವ,
ಕೆಆರ್‌ಐಡಿಎಲ್‌ನಲ್ಲಿಯೂ - ಶಿಬಿರ, ವಿಜಯಪುರ.

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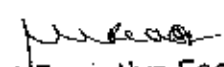
SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 15.3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.19) page No 113	173.42	sqm	215.25	37,328.41
30	Daddoing KSRB 14-17.2 : Providing skirting, dado, rises of steps with white glazed tiles 10mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications..Colour glazed tiles 30X45 cms 6mm thick with border of size 30 x 10. (Item No 14.41.3) page No 106	57.11	sqm	1111.95	63,499.64
31	Lime Rendering KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications.(Item No 15.33) page No 114	2194.62	sqm	25.20	55304.37
32	Wall Putty Inside Providing applying coats of wall putty to inside plastered walls and ceiling using cement putty.Scraping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers,including cost of all materials,cost of labour and scaffolding etc.,complete as per specification. Area to be considered - (a) 100% for fresh surface, ((b) Upto 10% for repainting. Item No. 15.106, Page No.125.	2194.62	sqm	56.70	124434.83
33	Plastic Emulssion KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications.(Item No 15.49.1) page No 116	2194.62	sqm	94.50	207391.38
34	External painting				


Assistant Executive Engineer
KRIDL HOSPET.



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Kannada University, Hampi
Vidyanaya - 583 276
Basbet Taluk, Bellary Dist
(Karnataka)

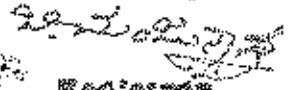
SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint at approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour complete as per specification. Item No. 15.104, Page No. 124.	489.12	Sqm	173.25	84,740.81
35	Enamel painting for wood and grills KSRB 15-17.6: Providing and Applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering, including cost of materials, labour complete as per specification. Item No. 15.60.1 page No.118 SR 2015-16	83.29	Sqm	84.00	6,996.13
36	Providing Ballast Railing		Sqm	900.00	
38	Weather Proof Plastering KSRB 15.3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.19) page No 113	1079.91	Sqm	215.25	232,450.00
39	Fixing of doors KSRB 9-27.1 : Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m including cost of materials, labour charges, complete as per specifications. Page No. 57 Item No.9.80	8.96	Nos	1061.55	9,511.49
40	Providing and fixing in position collapsible steel shutters				

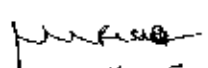

Assistant Executive Engineer
KRIDL HOSPET.

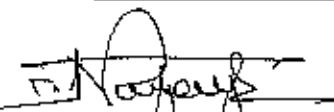

ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಹಕ ಅಭಿಯಂತರು,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಯಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾರಣ್ಯ.


Kannada University, Hampi
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Hospet Taluk, Bellary Dist
(Karnataka)

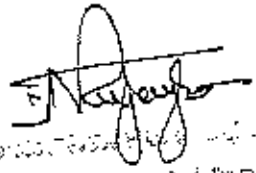
SlNo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 7.1 : Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications. size of the gate 2.4X1.4m Specification no KBS 7.7/7.12,Page no 31,Item No.7.1	5.85	sqm	4414.20	25,807.18
41	SSM for Outer walls KSRB 5-4-4 : Providing and constructing granite / trap / basalt size stone masonry in Superstructure with cement mortar 1:4, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, scaffolding,curing complete as per specifications.Page No.23 Item No.5.13	236.43	cum	5759.25	1,361,638.74
42	P/granite flooring page no 107 item no 14.46	17.50	Sqm	5796.00	101,442.98
43	M.S railing Providing and fixing M.S Hand railing for Balcony with 50mm dia. M S hollow pipe of 14 gauge welded to 20mmX20mm M S Square rod placed vertically,spaced at 100mm at regular intervals of 600mm.These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections should be cut to the length,welded and grinded wherever necessary etc., complete. The work includes cost of all materials,labour charges for all items of work,hire charges for welding,cutting and grinding equipment and electricity charges. etc., complete as per specification and drawing. Item no.7.35 page 42	6.33	Sqm	2866.50	18139.21
44	Groove pointing KSRB 15.1.1 : Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications..(Item No 15.1) page No 122	315.71	sqm	94.5	29,834.18


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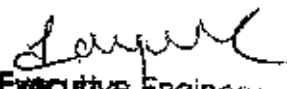

 Assistant Executive Engineer
 KRIDL HOSPET

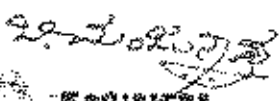
SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
45	Providing Sump Tank, Bore Well with Submersible Pump	0.28	LS	270,000.00	75,600.00
46	Staircase head room	0.28	LS	300,000.00	84,000.00
47	P/ Fixers	0.28	LS	150,000.00	42,000.00
48	P/F/L and Erection of granite stons 0.4x0.4, 0.35x0.35, 0.45x0.45 of lenth 4 to 6 mtr and erection 3 to 6 mt hight	6.96	cum	9500	66,074.40
49	Two line dressing to granite stone	64.96	Sqm	888.3	57,703.97
GRAND TOTAL					15,068,041.20


 ಸಹಾಯಕ ನಿರ್ದೇಶಕರು, ಕೆಆರ್‌ಐಡಿಎಲ್, ಹಂಪೆಟ.
 ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
 ಕೃಷಿ ಮತ್ತು ಮತ್ಸ್ಯ ಇಲಾಖೆ - ಪಂಚಿ, ಬೆಳ್ಳಾರೆ ಜಿಲ್ಲೆ.


A.K. DESIGNERS
 Planning, Supervision & Designers
 Vidyanagar 1st Bus Stop
 Davanagere - 4
 Mob.: 99863 77184


 Assistant Executive Engineer
 KRIDL HOSPET.


 Executive Engineer
 KRIDL Ballary.


 Registrar
 Kannada University, Hampi
 Vidyanagara - 583 276
 Ballari Taluk, Ballari Dist
 (Karnataka)

Proposed Construction of BHASHA NIKAYA Class Room Complex at Kannada University, Vidyanarya, Hampi.

ABSTRACT

Sl No.	Particulars	Amount in Rs.
1	GROUND FLOOR	15,068,041.20
	TOTAL	15,068,041.20
2	ELECTRIFICATION CHARGES	753,402.06
3	SANITARY & WATER SUPPLY CHARGES	1,115,035.05
	Sub Total	16,936,478.30
4	Third Party Inspection	84,682.39
5	Planing ,Estimation,Working Drawings,Structural designs and Preperation of Structural drawings	452,041.24
6	ADD KRIDL CHARGES @ 8%	1,354,918.28
7	LABOUR CESS @ 1%	169,364.78
8	MISCELLENEOUS CHARGES & ROUNDING OFF	2,515.02
	TOTAL	19,000,000.00

[Signature]
 ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ,
 ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಪೊರೇಷನ್,
 ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಪಂಪ, ವಿದ್ಯಾರಣ್ಯ.

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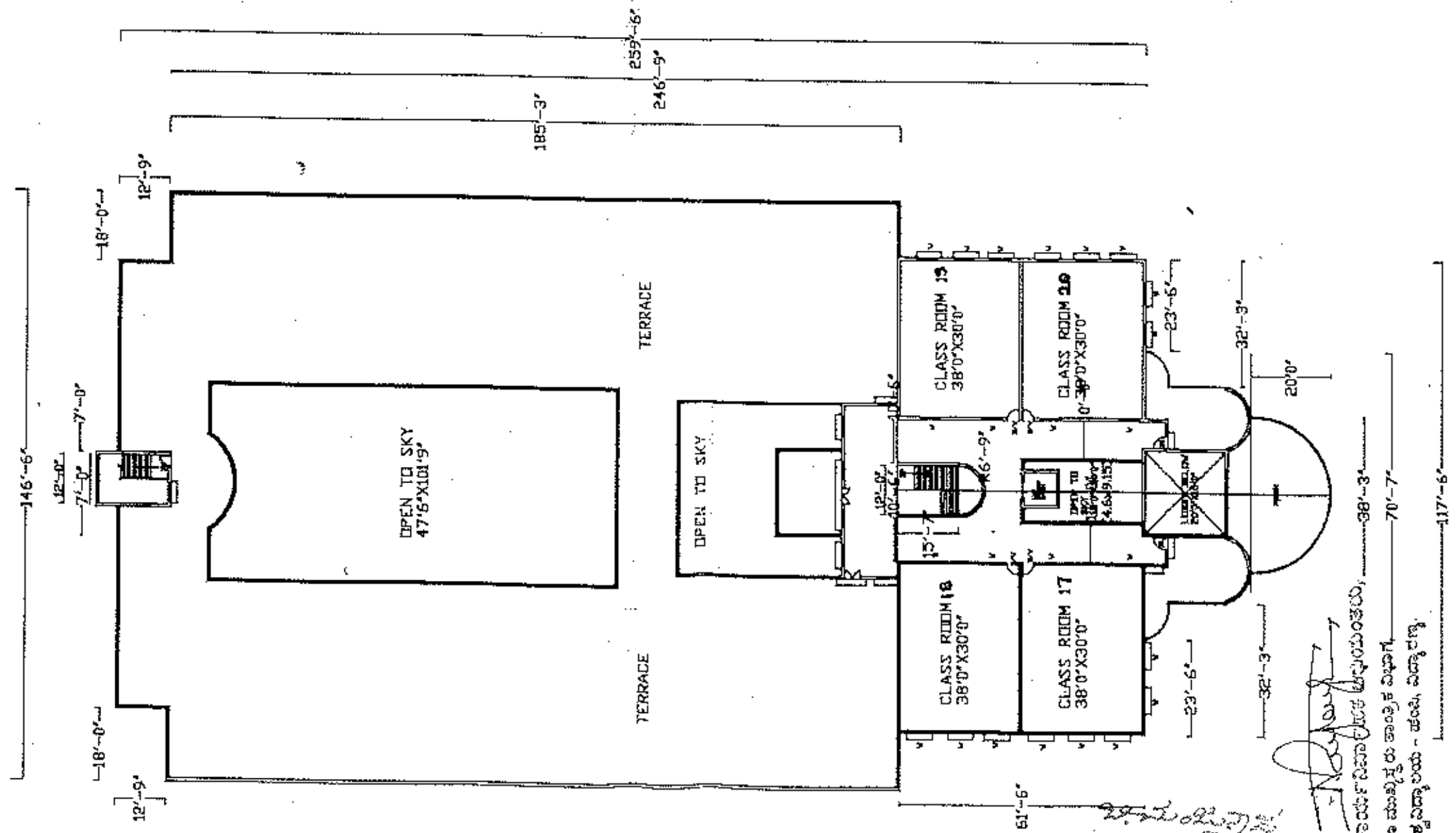
A.K. DESIGNERS
 Planning, Supervision & Designers
 Vidyanagar 1st Bus Stop
 Davanagere - 4
 Mob.: 99863 77104

[Signature]
 Assistant Executive Engineer
 KRIDL HOSPET.

[Signature]
 Executive Engineer
 KRIDL Bellary.

[Signature]
Registrar
 Kannada University, Hampi
 Vidyanarya - 583 276
 Hospet Taluk, Bellary Dist
 (Karnataka)

[Signature]
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 Hospet Taluk, Bellary Dist
 (Karnataka)



SCHEDULE OF OPENINGS		
NO	6'0"X8'0" 1.8x2.44	1
D/V	4'0"X8'0" 1.2x2.44	20
DI	2'0"X7'0" 0.9x2.1	8
DE	2'6"X7'0" 0.75x2.1	16
V	3'0"X4'0" 1.5x1.2	141
V	2'0"X7'6" 0.6x2.45	60

BHASHA
NIKAYA

PROPOSED CONSTRUCTION
OF CLASS ROOM COMPLEX
AT KANNADA UNIVERSITY
HAMPI, VIDYARANYA.

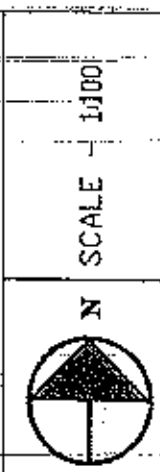
AREA --
FIRST FLOOR BUA - 7600 Sq ft
706 Sq m²

SCALE - 1 : 100
ALL DIMENSIONS ARE NOT TO THE SCALE

CLIENT --
KANNADA UNIVERSITY
VIDYARANYA HAMPI.

ARCHITECT --
A K DESIGNERS
VIDYANAGAR 1st HUBBUB
DAVANAGERE - 4
Mob : 9960377104

FIRST FLOOR PLAN
DRG NO - AD - 5 B

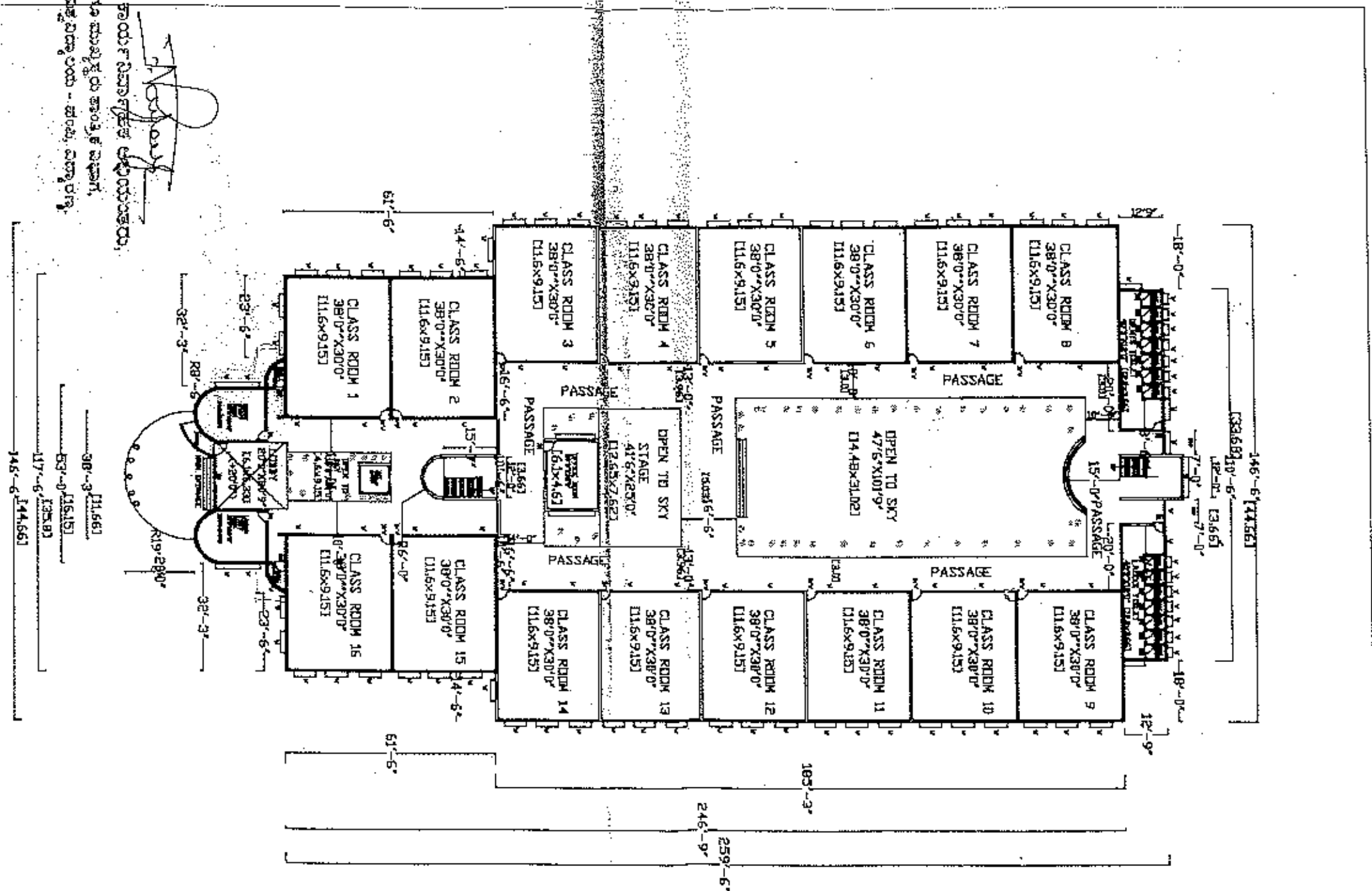



Kannada University, Hampi
Vidyaranya - 583 276
Basav Taluk, Bahary Dist
(Kannara)

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧ್ಯಯನಾಧಿಕಾರಿ
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ
ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾರಣ್ಯ

PROPOSED CONSTRUCTION OF CLASS ROOM COMPLEX AT KANNADA UNIVERSITY HAMPI.

FIRST FLOOR PLAN




 ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಹಣಾಧಿಕಾರಿ ಆಯುಕ್ತರು,
 ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಹಂಪಿ,
 ಹಂಪಿ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ - ಹಂಪಿ, ದಾವಣಗೆರೆ.

PROPOSED CONSTRUCTION OF CLASS ROOM COMPLEX AT KANNADA UNIVERSITY HANPI.

GROUND FLOOR PLAN

SCHEDULE OF DRAWINGS			
NO	DESCRIPTION	DATE	NO
1	GROUND FLOOR PLAN	18/02/11	20
2	SECTION	18/02/11	0
3	SECTION	18/02/11	16
4	SECTION	18/02/11	141
5	SECTION	18/02/11	60

BHASHA
NIKAYA

PROPOSED CONSTRUCTION
OF CLASS ROOM COMPLEX
AT KANNADA UNIVERSITY
HANPI, VIDYARANYA

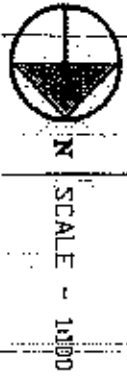
AREA -
GROUND FLOOR BUA - 39125 Sq Ft
3545 Sq Ft

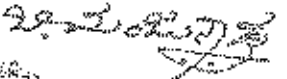
SCALE - 1 : 200

CLIENT -
KANNADA UNIVERSITY
VIDYARANYA HANPI.

ARCHITECT -
A K DESIGNERS
Vidyaranyanagar 1st Cross Street
DAVANAGERE - 1
KAD : 59857104

GROUND FLOOR PLAN



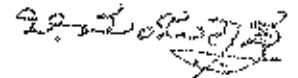

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 Kannada University, Hanpi
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 Hoshur Taluk, Bellary Dist.
 (Karnataka)

ESTIMATE

NAME OF WORK :

**Proposed Construction of SAMAJA
VIGNANA NIKAYA Class Room
Complex at Kannada
University, Vidyaranya, Hampi.**

Estimated Cost : 190.00 Lakhs



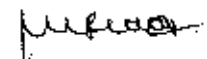
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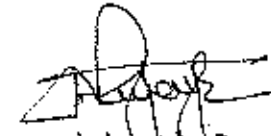
**Kannada University, Hampi
Vidyaranya - 583 276
Bettar Taluk, Bellary Dist
(Karnataka)**

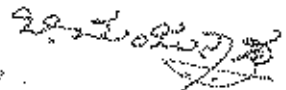
Proposed Construction of SAMAJA VIGNANA NIKAYA Class Room Complex at Kannada University, Vidyanara, Hampi.

GROUND FLOOR

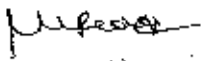
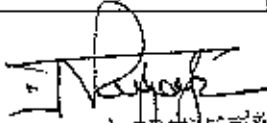
SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
1	Cleaning of Site KSRRB M200-10.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees grith up to 300mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150mm in thickness complete as per specifications. I. By manual Means: A. In area of light jungle. MORTH Specification No.201. Item No.18.13, Page No.135 Rate as per PWD Bellary circle SR of 2015-16	0.30	Ha	48112.05	14433.62
2	Earth work excavation in foundation KSRRB 2.2.2 Earth work escavation for foundation of buildings, culverts, water supply, sanitary lines & electrical conduits either in pits or in trenches 1.5 m & above in width, in hard soil not exceeding 1.5m. In depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods complete as per specification. specification no. KBS 2.1(a)/2.3.5 Rate as per PWD Bellary circle SR of 2015-16. Item No.2.4, Page No.5.	400.71	cum	280.35	112,339.05
	20%	90.24		866.25	78,167.80
3	Anti Termite KSRRB 3.5: Providing, injecting chemical emulsion for Pre-constructional Anti-Termite Treatment of soil under existing floors using chemical emulsion at one litre / hole 30mm apart including drilling 12mm dia holes and plugging with cement mortar 1:2 propotion to match with the existing floors with chlorophyriphos emulsion concentrate 20%, including cost of equipments, complete as per specifications. Specification No. KBS Item No.3.5, Page No.3.5. Rate as per PWD Bellary circle SR of 2015-16	1875.00	sqm	107.10	200,812.50
4	P/L Bed concrete 1:3:6				


Assistant Executive Engineer
KRIDL HOSPET.


ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾನರಗಿ.


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SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4 - 1.2 Providing and laying plain cement concrete of mix 1:3:6 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.2, Page No.12	45.37	cum	5162.85	234,219.40
5	Boulders filling KSRB 5.1-2 : Providing and constructing granite / trap / basalt rubble masonry in foundation with cement mortar 1:8 (uncoursed), bond stones at two m apart in each course including cost of materials, labour, curing complete as per specifications. KSB 5.1.12, Item No.5.2, Page No.23,Rate as per PWD Bellary circle SR of 2015-16	121.64	cum	2803.50	341,022.39
6	UCRS in foundation for walls in CM 1:6 KSRB 5.1-3 : Providing and constructing granite / trap / basalt rubblestone masonry in foundation with cement mortar 1:6 (uncoursed), bond stones at two m. apart in each course including cost of materials,labour, curing complete as per specifications.KBS 5.1.13 S.R.2015-16 P.No.21 Item no.5.3	77.29	cum	2986.20	230,817.77
7	SSM in foundation for walls in CM 1:6 KSRB 5.2-3 :Providing and constructing granite /trap/basalt rubble stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.Specification No. KBS 5.31.13. Rate as per PWD Bellary circle SR of 2015-16 Vide item No. 5.6 Page No.21.	106.93	cum	4240.95	453485.31
	SSM in Basement for walls in CM 1:6				
	KSRB 5.2-3 :Providing and constructing granite /trap/basalt rubble stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.Specification No. KBS 5.31.13. Rate as per PWD Bellary circle SR of 2015-16 Vide item No. 5.6 Page.No.21.	96.24	cum	5759.25	554253.59
8	RCC works M25				

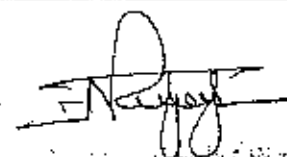


 ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿ,
 ಕಾರು ಸಾಂಸ್ಥಿಕತೆ ಕಾರ್ಯ ವಿಭಾಗ,
 ಕೆಆರ್‌ಐಎಂ ವಿಭಾಗ - ಸಿ.ಆರ್. ವಿಜಯಪುರ

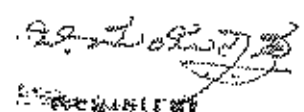
29.10.2023
 THE REGISTRAR
 Kennada University, Hanes
 Vijayapura - 583 276
 Baspet Taluk, Bellary Dist
 (Karnataka)

19

SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplasticiser @ 3lts conforming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc. including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. 4,1,4,6 Page No. 13, Item No.4.12				
A	Footing	81.19	cum	6,418.65	521,158.44
B	P/L R.C.C. for plinth beams-M25	42.84	cum	6,418.65	274,965.15
C	P/L Column concrete - M25	33.70	cum	6,418.65	216,282.83
D	RCC lintel M25	11.43	cum	6,418.65	73,350.80
E	Roof beams M25	44.77	Cum	6,418.65	287,340.30
F	Roof Slabs M25	163.79	Cum	6,418.65	1,051,320.16
G	Staircase	4.52	Cum	6,418.65	28,986.75
9	Water Proofing Compound (M25) KSRB 4-4.1 : Extra for use of water proofing compound in cement concrete of mix M25(1:1:2) at one kg of compound per bag of cement. Specification No KBS Page No. 14, Item No.4.24				
		382.23	Cum	267.75	102,342.24
10	RCC chejja (M20) KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of mix M20 with OPC cement @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @ 0.05865cum, and a fine aggregates @ 0.0391cum, with superplasticiser @ 0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. Average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications. Page No. 14, Item No.4.20 Specification No KBS.4.1,4.6				
		43.63	sqm	514.50	22,449.82
11	Cill Concrete for Openings				


Assistant Executive Engineer
KRIDL HOSPET.



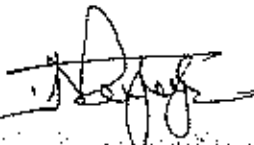


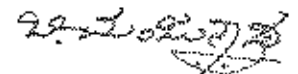
Kannada University, Hampi
Vidyaaraya - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

S/No	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4 - 1.5 Providing and laying position plain cement concrete of mix M20 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, In foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.5, Page No.12	1.27	cum	5829.60	7,421.37
12	Shuttering work for RCC items				
	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. Specification No KBS 4.6.2 Page No. 15, Item No.4.28				
	A) Footing	172.66	Sqm	237.30	40,971.27
	KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 16, Item No.4.34.				
	B) Plinth Beams	376.31	sqm	262.50	98,780.61
	D) Lintel	22.86	Sqm	262.50	5,999.58
	E) Roof Beams	444.34	Sqm	262.50	116,639.52
	KSRB 4.6.5 Providing and removing centering , shuttering , strutting, propping etc, for columns , pillars piers, abutments, and struts, squar/rectangular polygon in plan including cost of all materials , labour complete as per specification specification no.KBS 4.6.2 item no.4.32 page no.15				
	C) Columns	399.60	Sqm	372.75	148,950.90
	KSRB 4-6.3 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies ad likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 15, Item No.4.30				
	F)Roof Slab	1091.94	Sqm	393.75	429,952.63

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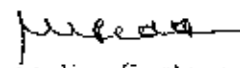
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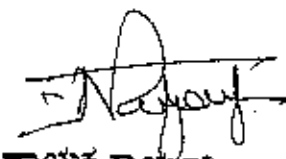
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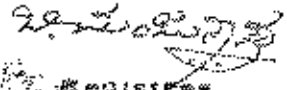
Vidyaranya - 583 276

Channarayana Taluk, Bellary Dist
(Karnataka)

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.6.11 Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specification. Specification no KBS 4.6.2 Page No. 17 It. No.4.38				
G)	Staircase	26.26	Sqm	496.65	13,042.72
13	KSRB 4.6.10 Providing and removing centering, shuttering, strutting, propping etc., for chejjas, carbels etc., including edges including cost of all materials, labour complete as per specification specification no.KBS 4.6.2 Page no- 15, 1.No 4.37				
	I) Chejja	43.63	Sqm	276.15	12,049.60
14	Providing throating or drip moulding KSRB 4-2.12 ; Extra for providing throating or drip moulding to RCC chajja with plastering (labour charges only) as per specification. Specification No. KBS SR 2015-16 Item No. 4.21 page no. 14	92.42	Rmt	19.95	1,843.68
15	Earth work filling for foundation 0752 Gravel 2.36 mm Page No.II, Item No.53 KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20 cms. in depth. Compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5m. including cost of all labor complete as per specifications allow 60% of rate considered under item KSRB 2.3 Page No.6 Item. No.2.11	1610.14	Cum	453.60	730,360.37
16	PCC 1:3:6 for flooring KSRB 4 - 1.2 Providing and laying position plain cement concrete of mix 1:3:6 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, laobur HOM of machinery, curing complete as per specification. specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.2, Page No.12	163.79	cum	5162.85	845,630.83
17	Reinforcement HYSD or TMT Bars				


Assistant Executive Engineer
KRIDL HOSPET.


ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಯಕ ನಿಭಾನ್,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿಜಯಪುರ.


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Kannada University, Hampi
Vidyanagara - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.5.2: Providing T.M.T-steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification no KBS 4.5.3 (P.No. 19, I.No.4.46.2)	435.07	Qtl	6439.65	2,801,684.95
18	BBM .23 th In CM 1:6 KSRB 6-2.3 : Providing and constructing burnt brick masonry with approved quality class designation 50 with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No KBS 6.2 Page No.27 Item No.6.6	118.34	Cum	5826.45	689,510.75
19	BBM 0.115thk in CM 1: 4 (Partion walls) KSRB 6-7.4 : Construction of partition wall 11.2 cms thick with non modular table moulded burnt bricks of class designation 5D with cement mortar 1:4 including cost of materials, labour charges, scaffolding, curing complete as per specifications. specification No KBS 6.2, Page No.29, Item No.6.26	320.16	Sqm	857.85	274,651.31
20	Ceiling Plastering KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (Item No 15.21) page No 109	1091.94	Sqm	182.70	199498.02
21	Vitrified glazed flooring Providing and fixing Special make glazed Vitrified tiles (Granomite finish) of approved make, quality and colour of size 600x600x10mm thick, complete including providing spears at required intlevel and removing stains etc., complete. (Item No 14.43) page No 107	1005.06	Sqm	1111.95	1,117,576.67
22	Skirting				

Assistant Executive Engineer
KRIDL HOSPET.

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ಕೃಷಿ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಕೂಡಲಿಗುಡಿ.

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Kannada University, Hampi
Haveranya - 583 276
Bastari Taluk, Bellary Dist
(Karnataka)

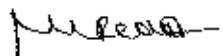
SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and fixing skirting of 150 mm high using prepolished water cut/gang saw of 19mm thick tiles 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the walls etc., complete. Page No. 107,	53.29	sqm	1111.95	59,252.70
23	MS Grill work KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification no KBS 7.12, Page no 37, Item No.7.9	1468.17	Kgs	89.25	131,034.17
24	Wood work for frames KSRB 9.4-4 : Providing Sal wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Page No. 51 Item No.9.13	1.13	Cum	66870.30	75,229.09
25	Honne Wood Shutters Page no 51 sl no 9.15	1.73	sqm	4744.95	8,199.27
	Sal wood doors	30.30	sqm	3560.55	107,884.67
26	Alluminium Windows with frame & shutters				

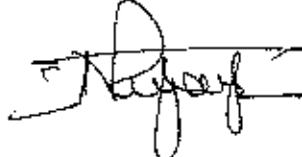
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Assistant Executive Engg.
KRIDL HOSPET.

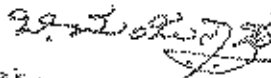
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Hospet Taluk, Bellary Dist
(Karnataka)

SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 7.11 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3 mm, thick, weight 1.07kg/m; sides and top sections 1.3mm, thick, weight 0.933 kg/m. shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm, thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to the required length joints mitred subdividing the frame tenoned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar. Item no.7.11.2, Page No.33 Powder Coated	66.74	sqm	4308.15	287,504.39
		0.00			
27	Mesh work for joints	0.00			
	KSRB 15-8.2 : Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour, for fixing complete as per specifications. (length of mesh only be measured for payment)(Item No 15.35) page No 114	284.70	Rmt	37.80	10,761.66
		0.00			
		0.00			
28	inside Plastering	0.00			
	KSRB 15.3.8 : Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.16) page No121	1259.43	sqm	203.70	256,546.50
29	External plastering				


Assistant Executive Engineer
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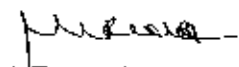
SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 15.3.11 :- Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering. ; Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.19) page No 113	185.81	sqm	215.25	39,994.72
30	Daddoing KSRB 14-17.2 : Providing skirting, dado, rises of steps with white glazed tiles 10mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Colour glazed tiles 30X45 cms 6mm thick with border of size 30 x 10. (Item No 14.41.3) page No 106	61.19	sqm	1111.95	68,035.33
31	Lime Rendering KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications.(Item No 15.33) page No 114	2351.38	sqm	25.20	59254.68
32	Wall Putty inside Providing applying coats of wall putty to inside plastered walls and ceiling using cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc., complete as per specification. Area to be considered - (a) 100% for fresh surface, ((b) Upto 10% for repainting. Item No.15.106, Page No.125.	2351.38	sqm	56.70	133323.03
33	Plastic Emulssion KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications.(Item No 15.49.1) page No 116	2351.38	sqm	94.50	222205.05
34	External painting				


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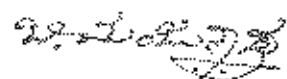
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ಕ್ರಿಸ್ತ ವಿದ್ಯಾಪೀಠ - ಹೊಸಿ, ವಿದ್ಯಾರಣ್ಯ.

Registrar
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Vidyanarya - 583 276
Roster Taluk, Bellary Dist
(Karnataka)

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint at approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour complete as per specification. Item No. 15.104, Page No. 124.	524.06	Sqm	173.25	90,793.72
35	Enamel painting for wood and grills KSRB 15-17.6: Providing and Applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour complete as per specification. Item No. 15.60.1 page No.118 SR 2015-16	89.24	Sqm	84.00	7,496.85
36	Providing Ballast Railing		Sqm	900.00	-
38	Weather Proof Plastering KSRB 15.3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.19) page No 113	1157.04	Sqm	215.25	249,053.58
39	Fixing of doors KSRB 9-27.1 : Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m including cost of materials, labour charges, complete as per specifications. Page No. 57 Item No.9.80	9.60	Nos	1061.55	10,190.88
40	Providing and fixing in position collapsible steel shutters				


Assistant Executive Engineer
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 ಸಹಾಯಕ ಕಾರ್ಯದರ್ಶಿ ಮತ್ತು ಅಧೀನಾಧಿಕಾರಿ,
 ಕಾನೂನು ಮತ್ತು ಸಾರ್ವಜನಿಕ ಕಲ್ಯಾಣ,
 ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ - ಬೆಂಗಳೂರು.


Registrar
Kannada University, Hampi
Vidyaranya - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

S/No	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 7.1 Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T Iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications. size of the gate 2.4X1.4m Specification no KBS 7.77.12,Page no 31,Item No.7.1	6.26	sqm	4414.20	27,650.55
41	SSM for Outer walls KSRB 5-4-4 : Providing and constructing granite / trap / basalt size stone masonry in Superstructure with cement mortar 1:4 , edges of stones chistie dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, scaffolding,curing complete as per specifications.Page No.23 Item No.5.13	253.31	cum	5759.25	1,458,898.65
42	P/granite flooring page no 107 item no 14.46	18.75	Sqm	5796.00	108,688.91
43	M.S railing Providing and fixing M.S Hand railing for Balcony with 50mm dia. M S hollow pipe of 14 gauge welded to 20mmX20mm M S Square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections should be cut to the length,welded and grinded wherever necessary etc., complete. The work includes cost of all materials,labour charges for all items of work,hire charges for welding,cutting and grinding equipment and electricity charges. etc., complete as per specification and drawing. Item no.7.35 page 42	6.78	Sqm	2866.50	19434.87
44	Groove pointing KSRB 15.1.1 : Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3 , 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications..(Item No 15.1) page No 122	338.26	sqm	94.5	31,965.19

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Assistant Executive Engineer
KRIDL HOSPET.

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Registrar

S/No	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
45	Providing Sump Tank, Bore Well with Submersible Pump	0.30	LS	270,000.00	81,000.00
46	Staircase head room	0.30	LS	300,000.00	90,000.00
47	P/ Fixers	0.30	LS	150,000.00	45,000.00
48	P/F/L and Errection of granite stons 0.4x0.4, 0.35x0.35, 0.45x0.45 of length 4 to 6 mtr and errection 3 to 6 mt high	7.45	cum	9500	235,980.00
49	Two line dressing to granite stone	69.60	Sqm	888.3	61,825.68
GRAND TOTAL					16,309,515.85

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ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಮಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾರಣ್ಯ.

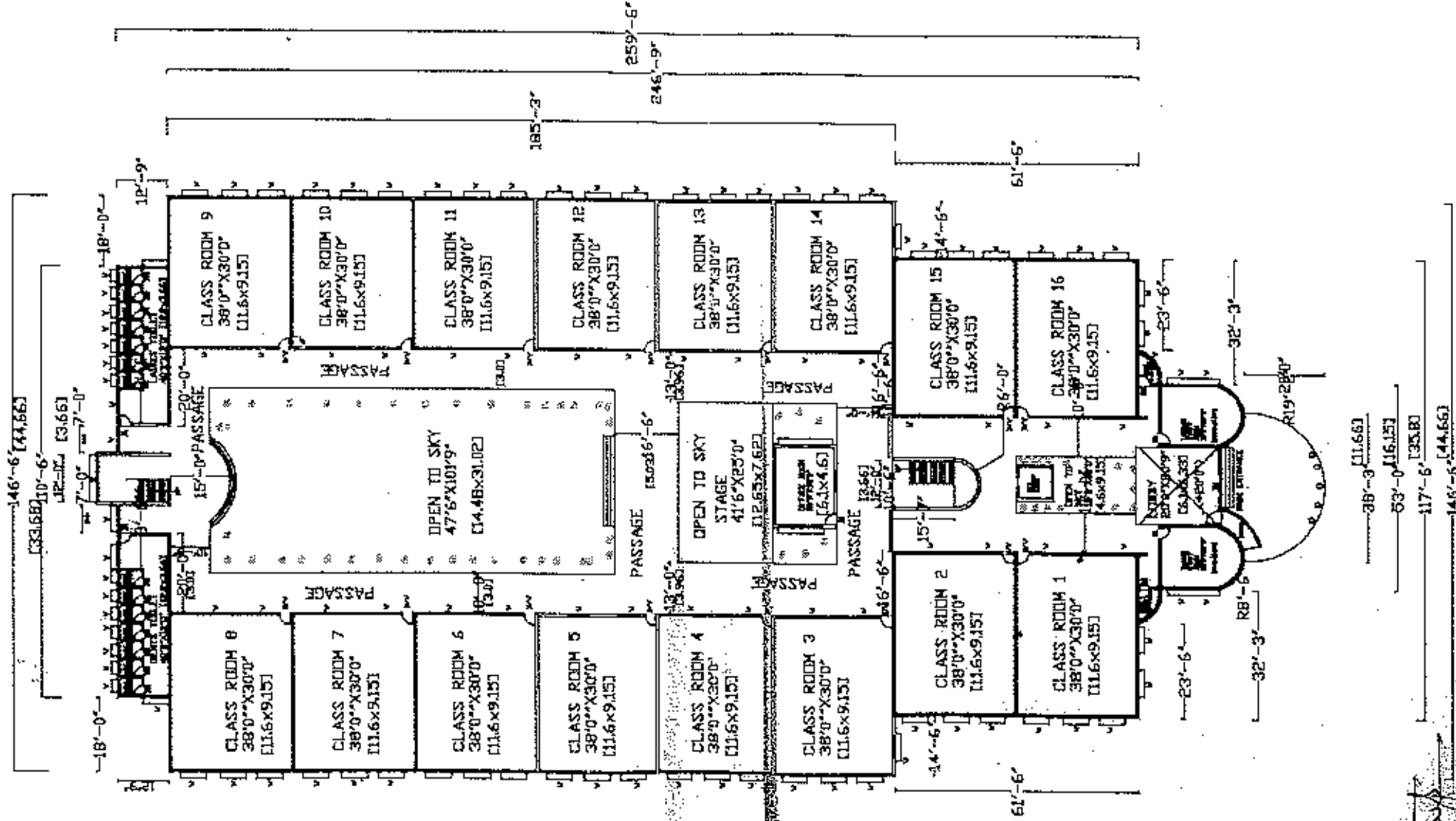
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A.K. DESIGNERS
Planning, Supervision & Designers
Vidyanagar 1st Bus Stop
Davanagere - 4
Mob.: 99863 77104

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Assistant Executive Engineer
KRIDL HOSPET.

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Executive Engineer
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Registrar
Canada University, Flom
Vidyanagar - 583 276
Hospet Taluk, Ballary Dist
(Karnataka)



SCHEDULE OF DEPARTMENTS	
NO	1
NO	20
NO	6
NO	16
NO	141
NO	60

**SAMAJA
VIGNANA
NIKAYA**

PROPOSED CONSTRUCTION
OF
CLASS ROOM COMPLEX
AT KANNADA UNIVERSITY
HAMPI, VIDYARANYA

AREA -
GROUND FLOOR BUA - 38125 SQ. FT
3545 SQ. FT

SCALE - 1 : 300
ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED

CLIENT -
KANNADA UNIVERSITY
VIDYARANYA HAMPI.

ARCHITECT -
A. K. DESIGNERS
VIDYANAGAR 1st CROSS 1ST STG
BAYANAGER - 4
MUMBAI - 400077/104

GROUND FLOOR PLAN
DRG NO - AD - 5 C

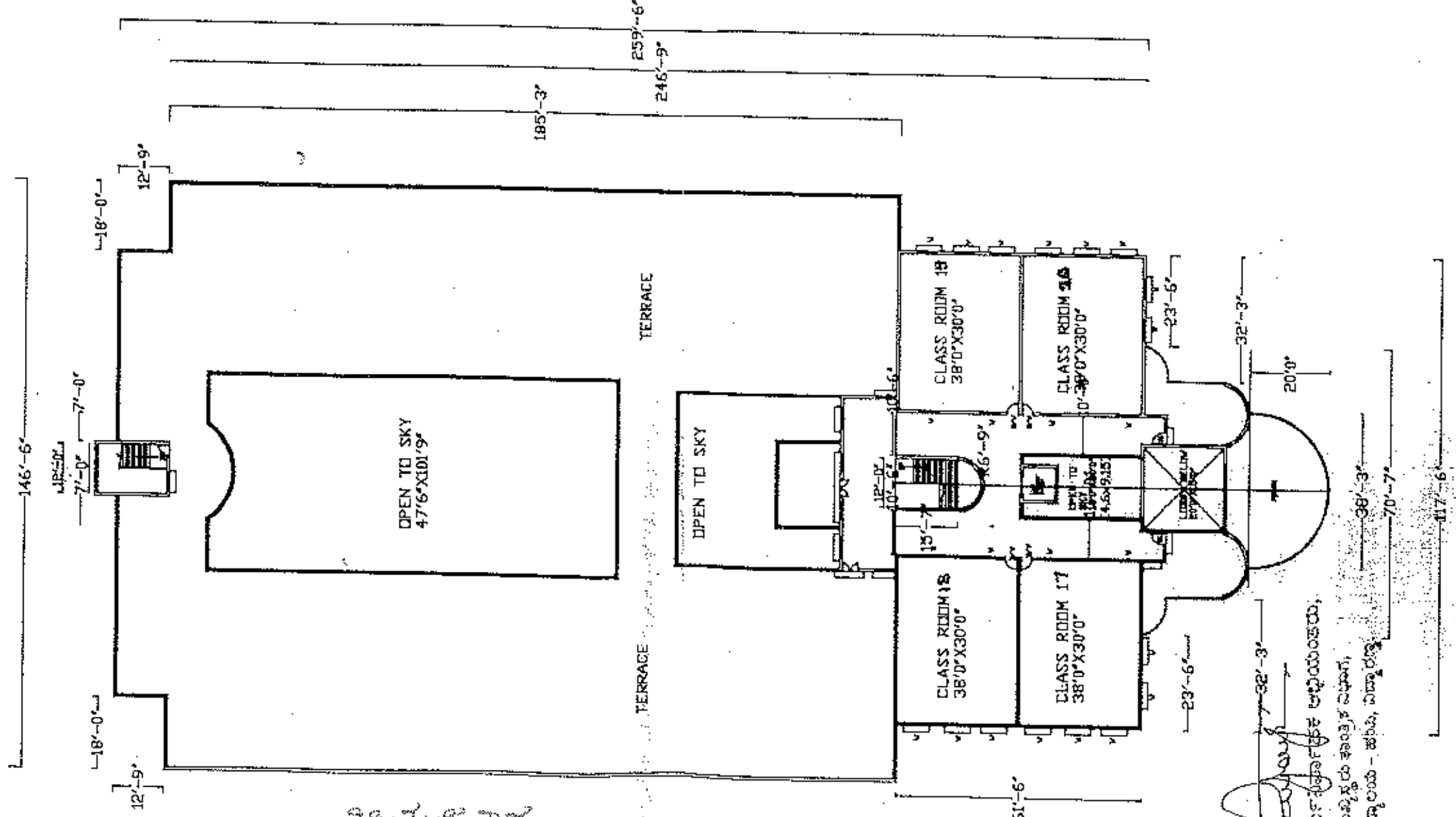
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SCALE - 1:1000

PROPOSED CONSTRUCTION OF CLASS ROOM COMPLEX AT KANNADA UNIVERSITY HAMPI.

GROUND FLOOR PLAN

(Signature)
 KANNADA UNIVERSITY, HAMPI
 VIDYARANYA
 583 276

(Signature)
 Registrar
 Kannada University, Hampi
 Vidyanagar - 583 276
 District Taluk, Bellary Dist
 Karnataka



28.11.2023
 Registrar
 Kannada University, Hampi
 Vidyanagara - 583 276
 Baspet Taluk, Bellary Dist
 Karnataka

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ಸರ್ಕಾರಿ ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಹಂಪಿ
 ಕರ್ನಾಟಕ ಸರ್ಕಾರ
 ಶಿಕ್ಷಣ ಇಲಾಖೆ - ಹಂಪಿ, ವಿಜಯನಗರ

PROPOSED CONSTRUCTION OF CLASS ROOM COMPLEX AT KANNADA UNIVERSITY HAMPI.

FIRST FLOOR PLAN

SCHEDULE OF OPENINGS	
RD	6'0"X8'0" 1.8x2.44
D/V	4'0"X8'0" 12x2.44
DI	3'0"X7'0" 0.9x2.1
DE	2'6"X7'0" 0.75x2.1
V	5'0"X4'0" 1.5x1.2
V	2'0"X1'6" 0.6x0.45

SAMAJA VEENANA NIKAYA

PROPOSED CONSTRUCTION
 OF CLASS ROOM COMPLEX
 AT KANNADA UNIVERSITY
 HAMPI, VIDYARANYA.

AREA -
 FIRST FLOOR BUA - 7600 Sq Ft
 706 Sq mt

SCALE - 1 : 100
 ALL DIMENSIONS ARE IN METERS

CLIENT -
 KANNADA UNIVERSITY
 VIDYARANYA HAMPI.

ARCHITECT -
A K DESIGNERS
 VIDYANAGAR, 1st CROSS STDF
 DAVANAGERE - 4
 Mob : 996377104

FIRST FLOOR PLAN

DRG NO - AD - 5 D



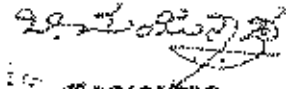
SCALE - 1:100

ESTIMATE

NAME OF WORK :

**Proposed Construction of
LALITHAKALEGALA NIKAYA Class
Room Complex at Kannada
University, Vidyanaranya, Hampi.**

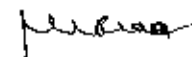
Estimated Cost : 190.00 Lakhs



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Kannada University, Hampi
Vidyanaranya - 583 276
Koppal Taluk, Bellary Dist
(Karnataka)

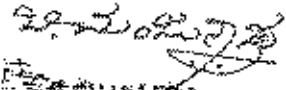
Proposed Construction of LALITHAKALEGALA NIKAYA Class Room Complex at Kannada University, Vidyanaraya, Hampi.

GROUND FLOOR

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
1	Cleaning of Site KSRRB M200-10.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees grith up to 300mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150mm in thickness complete as per specifications. I. By manual Means: A. In area of light jungle. MORTH Specification No.201. Item No.18.13, Page No.135 Rate as per PWD Bellary circle SR of 2015-16	0.30	Ha	48112.05	14433.62
2	Earth work excavation in foundation KSRB 2.2.2 Earth work excavation for foundation of buildings, culverts, water supply, sanitary lines & electrical conduits either in pits or in trenches 1.5 m & above in width, In hard soil not exceeding 1.5m. In depth Including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods complete as per specification.specification no. KBS 2.1(a)/2.3.5 Rate as per PWD Bellary circle SR of 2015-16. Item No.2.4, Page No.5.	400.71	cum	280.35	112,339.05
	20%	90.24		866.25	78,167.80
3	Anti Termite KSRB 3.6: Providing, Injecting chemical emulsion for Pre-constructional Anti-Termite Treatment of soil under existing floors using chemical emulsion at one litre / hole 30mm apart including drilling 12mm dia holes and plugging with cement mortar 1:2 propotion to match with the existing floors with chlorophyriphas emulsion concentrate 20%, including cost of equipments, complete as per specifications. Specification No. KBS Item No.3.5, Page No.3.5.Rate as per PWD Bellary circle SR of 2015-16	1875.00	sqm	107.10	200,812.50
4	P/L Bed concrete 1:3:6				


Assistant Executive Engineer ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರು,
KRIDL HOSPET.


ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾನರಯ.


District Engineer
Kannada University, Hampi
Vidyanaraya - 583 276
Hospet Taluk, Bellary Dist
Kannataka

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4-1.2 Providing and laying plain cement concrete of mix 1:3:6 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.2, Page No.12	45.37	cum	5162.85	234,219.40
5	Boulders filling KSRB 5.1-2 : Providing and constructing granite / trap / basalt rubble masonry in foundation with cement mortar 1:8 (uncoursed), bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KSB 5.1.12, Item No.5.2, Page No.23,Rate as per PWD Bellary circle SR of 2015-16	121.64	cum	2803.50	341,022.39
6	UCRS in foundation for walls in CM 1:6 KSRB 5.1-3 : Providing and constructing granite / trap / basalt rubblestone masonry in foundation with cement mortar 1:6 (uncoursed), bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 S.R.2015-16 P.No.21 Item no.5.3	77.29	cum	2986.20	230,817.77
7	SSM in foundation for walls in CM 1:6 KSRB 5.2-3 :Providing and constructing granite /trap/basalt rubble stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.Specification No. KBS 5.31.13. Rate as per PWD Bellary circle SR of 2015-16 Vide item No. 5.6 Page No.21.	106.93	cum	4240.95	453485.31
	SSM in Basement for walls in CM 1:6				
	KSRB 5.2-3 :Providing and constructing granite /trap/basalt rubble stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.Specification No. KBS 5.31.13. Rate as per PWD Bellary circle SR of 2015-16 Vide item No. 5.6 Page No.21.	96.24	cum	5759.25	554263.59
8	RCC works M25				

Assistant Executive Engineer
KRIDL HOSPET.

ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಾಹಕ ಅಧೀಯಕರು,
ಕಾರ್ಯ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಯಕ ನಿರ್ವಾಹಕರು,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ತಾ. ಹೊಸಪೇಟೆ, ಬೆಳ್ಳಾರಿ ಜಿಲ್ಲೆ.

Registrar
Kannada University, Hampi
Vidyanagara - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

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SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplasticiser @ 3lts conforming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or facing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc.including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. 4,1,4,6 Page No. 13, Item No.4,12				
A	Footing	81.19	cum	6,418.65	521,158.44
B	P/L R.C.C. for plinth beams-M25	42.84	cum	6,418.65	274,965.15
C	P/L Column concrete - M25	33.70	cum	6,418.65	216,282.83
D	RCC lintel M25	11.43	cum	6,418.65	73,350.80
E	Roof beams M25	44.77	Cum	6,418.65	287,340.30
F	Roof Slabs M25	163.79	Cum	6,418.65	1,061,320.16
G	Staircase	4.52	Cum	6,418.65	28,986.75
9	Water Proofing Compound (M25)				
	KSRB 4-4.1 : Extra for use of water proofing compound in cement concrete of mix M25(1:1:2), at one kg of compound per bag of cement.Specification No KBS Page No. 14, Item No.4.24				
		382.23	Cum	267.75	102,342.24
10	RCC chejja (M20)				
	KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of mix M20 with OPC cement @ 27.20kgs,with 12mm and down size graded granite metal coarse aggregates @ 0.05865cum, and a fine aggregates @ 0.0391cum,with superplasticiser @ 0.225lts, machine mixed,well compacted for plain chajja of 8.5 cms. Average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications. Page No. 14, Item No.4.20 Specification No KBS.4.1,4.6				
		43.63	sqm	514.50	22,449.82
11	Cill Concrete for Openings				

Assistant Executive Engineer
KRIDI, HOSPET.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಪೊಟ್ಳಿ, ವಿಜಯನಗರ.

Registrar
Kannada University, Hampi
Vidyanagara - 583 276
Basbet Taluk, Bellary Dist
(Kannada)

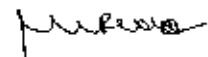
SlNo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4-1.5 Providing and laying position plain cement concrete of mix M20 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.5, Page No.12	1.27	cum	5829.60	7,421.37
12	Shuttering work for RCC items				
	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. Specification No KBS 4.6.2 Page No. 15, Item No.4.28				
	A) Footing	172.66	Sqm	237.30	40,971.27
	KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 16, Item No.4.34.				
	B) Plinth Beams	376.31	sqm	262.50	98,780.61
	D) Lintel	22.86	Sqm	262.50	5,999.58
	E) Roof Beams	444.34	Sqm	262.50	116,639.52
	KSRB 4.6.5 Providing and removing centering , shuttering , strutting, propping etc. for columns , pillars piers, abutments, and struts, squar/rectangular polygon in plan including cost of all materials , labour complete as per specification specification no.KBS 4.6.2 item no.4.32 page no. 15				
	C) Columns	399.60	Sqm	372.75	148,960.90
	KSRB 4-6.3 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies ad likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 15, Item No.4.30				
	F)Roof Slab	1091.94	Sqm	393.75	429,952.63

Assistant Executive Engineer
KRIDL HOSPET.

ಕರ್ನಾಟಕ ಕಾರ್ಯನಿರ್ವಹಣಾಂಗದ ಅಧೀನದಲ್ಲಿ
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಯ್ಕೆ ವಿಭಾಗ,
ಕನ್ನಡ ವಜ್ರವಿಜ್ಞಾನ - ಪಂಚ. ವಿಜ್ಞಾನ.

Registrar
Cannada University, Ponnur
Vidyanarya - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4-6.11 - Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specification. Specification no KBS 4.6.2 Page No. 17 It. No.4.38				
G)	Staircase	28.26	Sqm	496.65	13,042.72
13	KSRB 4.6.10 Providing and removing centering, shuttering, strutting, propping etc, for chejjas, carbels etc., including edges including cost of all materials, labour complete as per specification specification no.KBS 4.6.2 Page no- 15, I.No 4.37				
	I) Chejja	43.63	Sqm	276.15	12,049.60
14	Providing throating or drip moulding				
	KSRB 4-2.12 ; Extra for providing throating or drip moulding to RCC chajja with plastering (labour charges only) as per specification. Specification No. KBS SR 2015-16 Item No. 4.21 page no. 14				
		92.42	Rmt	19.95	1,843.68
15	Earth work filling for foundation				
	0752 Gravel 2.36 mm Page No.II, Item No.58				
	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20 cms. in depth. Compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5m. including cost of all labor complete as per specifications allow 60% of rate considered under item KSRB 2.3 Page No.6 Item No.2.11	1610.14	Cum	453.60	730,360.37
16	PCC 1:3:6 for flooring				
	KSRB 4 - 1.2 Providing and laying position plain cement concrete of mix 1:3:6 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.2, Page No.12	163.79	cum	5162.85	845,630.83
17	Reinforcement HYSD or TMT Bars				


Assistant Executive Engineer
KRIDL HOSPET.


Registrar

Kannada University, Flimari
Vidyanaya - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification no KBS 4.6.3 (P.No. 19, I.No.4.46.2)	435.07	Qtl	6439.65	2,801,684.95
18	BBM .23 th in CM 1:6 KSRB 6-2.3 : Providing and constructing burnt brick masonry with approved quality class designation 50 with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No KBS 6.2 Page No.27 Item No.6.6	118.34	Cum	5826.45	689,510.75
19	BBM 0.115thk in CM 1: 4 (Partion walls) KSRB 6-7.4 : Construction of partition wall 11.2 cms thick with non modular table moulded burnt bricks of class designation 50 with cement mortar 1:4 including cost of materials, labour charges, scaffolding, curing complete as per specifications. specification No KBS 6.2, Page No.29, Item No.6.26	320.16	Sqm	857.85	274,651.31
20	Ceiling Plastering KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.21) page No 109	1091.94	Sqm	182.70	199498.02
21	Vitrified glazed flooring Providing and fixing Special make glazed Vitrified tiles (Granomite finish) of approved make, quality and colour of size 600x600x10mm thick, complete including providing spears at required interval and removing stains etc., complete.(Item No 14.43) page No 107	1006.06	Sqm	1111.95	1,117,576.67
22	Skirting				

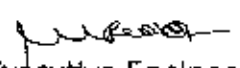
Assistant Executive Engineer
KRIDL HOSPET.

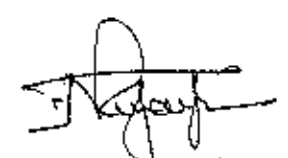
ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು,
ತಾ.ನಂ. ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಯಕ ವಿಭಾಗ,
ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾರಣ್ಯ.

Registrar

Kannada University, Hampi
Vidyaranya - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and fixing skirting of 150 mm high using prepolished water cut/gang saw of 19mm thick tiles 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the walls etc., complete. Page No.107,	53.29	sqm	1111.95	59,252.70
23	MS Grill work KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification no KBS 7.12, Page no 37, Item No.7.9	1468.17	Kgs	89.25	131,034.17
24	Wood work for frames KSRB 9.4-4 : Providing Sai wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Page No. 51 Item No.9.13	1.13	Cum	66870.30	75,229.09
25	Honne Wood Shutters				
	Page no 51 sl no 9.15	1.73	sqm	4744.95	8,199.27
	Sal wood doors	30.30	sqm	3560.55	107,884.67
26	Alluminium Windows with frame & shutters				


Assistant Executive Engineer
KRIDL HOSPET.


ಪ್ರಕಾರಣಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿ,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಮಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹರಪಿ, ಬಳ್ಳಾರಿ


Registrar
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Vidyanaya - 583 276
Channarayana Taluk, Ballari Dist
(Karnataka)

SlNo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 7.11 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3 mm, thick, weight 1.07kg/m; sides and top sections 1.3mm, thick, weight 0.933 kg/m. shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg/m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to the required length joints mitred subdividing the frame tenoned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gattles including cutting masonry or concrete and making good the original surface using cement mortar. Item no.7.11.2, Page No.33 Powder Coated	66.74	sqm	4308.15	287,504.39
		0.00			
27	Mesh work for joints	0.00			
	KSRB 15-8.2 : Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour, for fixing complete as per specifications. (length of mesh only be measured for payment)(Item No 15.35) page No 114	284.70	Rmt	37.80	10,761.66
		0.00			
		0.00			
28	Inside Plastering	0.00			
	KSRB 15.3.8 : Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.16) page No121	1259.43	sqm	203.70	256,546.50
29	External plastering				

Assistant Executive Engineer
KRIDL HOSPET.

Registered

Kannada University, Hampi
Wavalyanya - 583 276
Hospet Taluk, Bellary Dist

(Signature)

Approved as per specifications of the work
and according to the work order
of the project.


SlNo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 15.3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.19) page No 113	185.81	sqm	215.25	39,994.72
30	Daddoing				
	KSRB 14-17.2 : Providing skirting, dado, rises of steps with white glazed tiles 10mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications..Colour glazed tiles 30X45 cms 6mm thick with border of size 30 x 10. (Item No 14.41.3) page No 106	61.19	sqm	1111.95	68,035.33
31	Lime Rendering				
	KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications.(Item No 15.33) page No 114	2351.38	sqm	25.20	59254.68
32	Wall Putty inside				
	Providing applying coats of wall putty to inside plastered walls and ceiling using cement putty.Scraping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers,including cost of all materials, cost of labour and scaffolding etc.,complete as per specification. Area to be considered - (a) 100% for fresh surface, ((b) Upto 10% for repainting. Item No.15.106, Page No.125.	2351.38	sqm	56.70	133323.03
33	Plastic Emission				
	KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications.(Item No 15.49.1) page No 116	2351.38	sqm	94.50	222205.05
34	External painting				

Assistant Executive Engineer
KRIDL HOSPET.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಯಕ ನಿರ್ಮಾಣ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಕಂಪ, ಬಿದ್ವಾಡು.
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Channoda University, Flompe
Mayeranya - 583 276
Hosber Taluk, Bellary Dist.
Karnataka

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint at approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour complete as per specification. Item No. 15.104, Page No. 124.	524.06	Sqm	173.25	90,793.72
35	Enamel painting for wood and grills KSRB 15-17.6: Providing and Applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour complete as per specification. Item No. 15.60.1 page No.118 SR 2015-16	89.24	Sqm	84.00	7,495.85
36	Providing Ballast Railing		Sqm	900.00	-
38	Weather Proof Plastering KSRB 15.3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.19) page No 113	1157.04	Sqm	215.25	249,053.58
39	Fixing of doors KSRB 9-27.1 : Fixing of door frame in an existing opening including embeeding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m including cost of materials, labour charges, complete as per specifications. Page No. 57 Item No.9.80	9.60	Nos	1061.55	10,190.88
40	Providing and fixing in position collapsible steel shutters				

Assistant Executive Engineer
KRIIDL HOSPET.


 ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧ್ಯಯನಾಧಿಕಾರಿ
 ಕಾನೂನು ಮತ್ತು ಸಾಮಾಜಿಕ ನ್ಯಾಯ,
 ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ - ಕಾವೇರಿ, ಹಾವೇರಿ.
 Registrar
 Kannada University, Hampi
 Vidyananda - 583 276
 Hospet Taluk, Bellary Dist
 Karnataka

SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 7.1 : Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications. size of the gate 2.4X1.4m Specification no KBS 7.7/7.12,Page no 31,Item No.7.1	6.26	sqm	4414.20	27,660.56
41	SSM for Outer walls KSRB 5-4-4 : Providing and constructing granite / trap / basalt size stone masonry in Superstructure with cement mortar 1:4, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, scaffolding,curing complete as per specifications. Page No.23 Item No.5.13	253.31	cum	5759.25	1,458,898.65
42	P/granite flooring page no 107 item no 14.46	18.75	Sqm	5796.00	108,688.91
43	M.S railing Providing and fixing M.S Hand railing for Balcony with 50mm dia. M S hollow pipe of 14 gauge welded to 20mmX20mm M S Square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections should be cut to the length, welded and grinded wherever necessary etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment and electricity charges, etc., complete as per specification and drawing. Item no.7.35 page 42	6.78	Sqm	2866.50	19434.87
44	Groove pointing KSRB 15.1.1 : Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications..(Item No 15.1) page No 122	338.26	sqm	94.5	31,965.19

[Signature]
 Assistant Executive Engineer
 Registrar
 KRIDL HOSPET.

[Signature]
 Assistant Executive Engineer
 KRIDL HOSPET.

S/No	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
45	Providing Sump Tank, Bore Well with Submersible Pump	0.30	LS	270,000.00	81,000.00
46	Staircase head room	0.30	LS	300,000.00	90,000.00
47	P/ Fixers	0.30	LS	150,000.00	45,000.00
48	P/F/L and Erection of granite stons 0.4x0.4,0.35x0.35,0.45x0.45 of lenth 4 to 6 mtr and erection 3 to 6 mt hight	7.45	cum	9500	235,980.00
49	Two line dressing to granite stone	69.60	Sqm	888.3	61,825.68
GRAND TOTAL					16,309,515.85

for

A.K.

A.K. DESIGNERS

Planning, Supervision & Designers
Vidyanagar 1st Bus Stop
Davanagere - 4
Mob.: 99863 77104

[Signature]

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ಜಾಗೂ ಮತ್ತು ಸ್ವಯಂ ಸೇವಾ ವಿಭಾಗ,
ಕನ್ನಡ ವಿದ್ಯಾವಿಧ್ಯಾಲಯ - ಪಂಪ, ಬಿದ್ವಾರಣ್ಯ.

[Signature]
Assistant Executive Engineer
KRIDL HOSPET.

[Signature]
Executive Engineer
KRIDL Ballary.

[Signature]
Registrar
Kannada University, Pamp
Vidyanagara - 583 276
Basel Taluk, Ballary Dist
(Karnataka)

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Proposed Construction of LALITHAKALEGALA NIKAYA Class Room Complex at Kannada University, Vidyanarya, Hampi.

ABSTRACT

Sl No.	Particulars	Amount in Rs.
1	GROUND FLOOR	16,309,515.85
	TOTAL	16,309,515.85
2	ELECTRIFICATION CHARGES	742,082.97
	Sub Total	17,051,598.82
3	Third Party Inspection	85,257.99
4	Planing ,Estimation,Working Drawings,Structural designs and Preperation of Structural drawings	326,190.32
5	ADD KRIDL CHARGES @ 8%	1,364,127.91
6	LABOUR CESS @ 1%	170,515.99
7	MISCELLENEOUS CHARGES & ROUNDING OFF	2,308.97
	GRAND TOTAL	19,000,000.00

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A.K. DESIGNERS
 Planning, Supervision & Designers
 Vidyanagar 1st Bus Stop
 Davanagere
 Mob.: 99863 71114

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ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತ್ರಣರು
 ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತ್ಯಾಜ್ಯಕ ನಿರ್ಮಾಣ
 ಕಟ್ಟಡ ನಿರ್ಮಾಣಾಲಯ - ಶಂಪಿ, ವಿಜಯಪುರ.

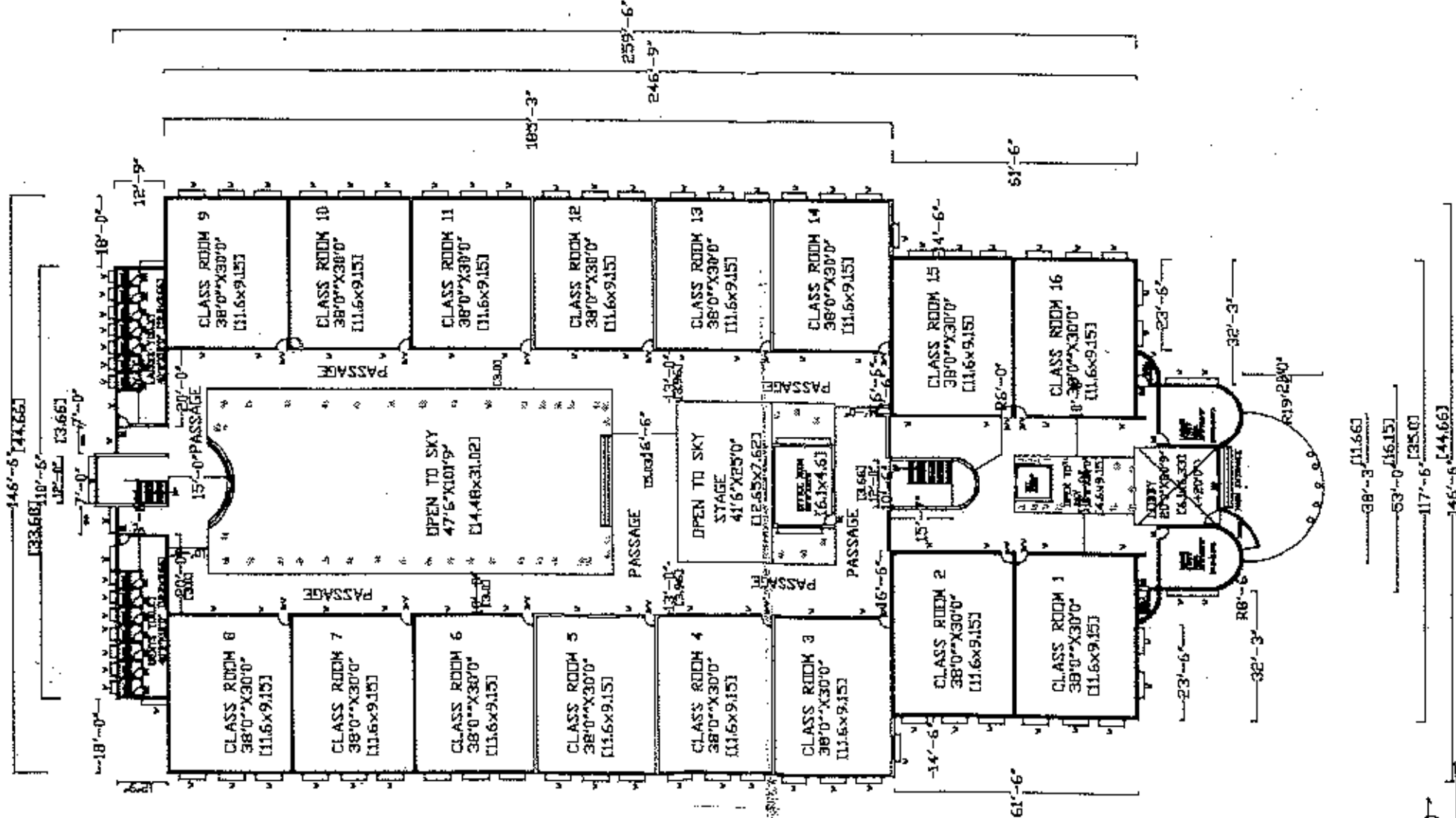
[Signature]
 Assistant Executive Engineer
 KRIDL HOSPET.

[Signature]
 Executive Engineer
 KRIDL Ballary.

[Signature]
 Registrar
 Kannada University, Hampi
 Vidyanagar - 583 276
 Davanagere Taluk, Bellary Dist

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 Registrar
 Kannada University, Hampi
 Vidyanagar - 583 276
 Hospet Taluk, Bellary Dist

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ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಕಛೇರಿ
 ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ - ಹಂಪಿ, ವಿಜಯಪುರ ಜಿಲ್ಲೆ
 ಪ್ರಾಚಾರ್ಯರ ಕಛೇರಿ
 ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ - ಹಂಪಿ, ವಿಜಯಪುರ ಜಿಲ್ಲೆ

PROPOSED CONSTRUCTION OF CLASS ROOM COMPLEX AT KANNADA UNIVERSITY HAMPI.

GROUND FLOOR PLAN

SCHEDULE OF DIFFERENCES	
NO	DESCRIPTION
1	5'0"X30'0" 156.244
2	4'0"X30'0" 125.000
3	3'0"X27'0" 81.000
4	2'6"X27'0" 69.660
5	3'0"X27'0" 81.000
6	2'0"X27'0" 54.000

Lalithakale
 -gala
 Mikaya

PROPOSED CONSTRUCTION
 OF CLASS ROOM COMPLEX
 AT KANNADA UNIVERSITY
 HAMPI, VIDYARANYA

AREA -
 GROUND FLOOR BUA - 38125 Sq Ft
 3545 Sq mt

SCALE - 1 : 300
 ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED

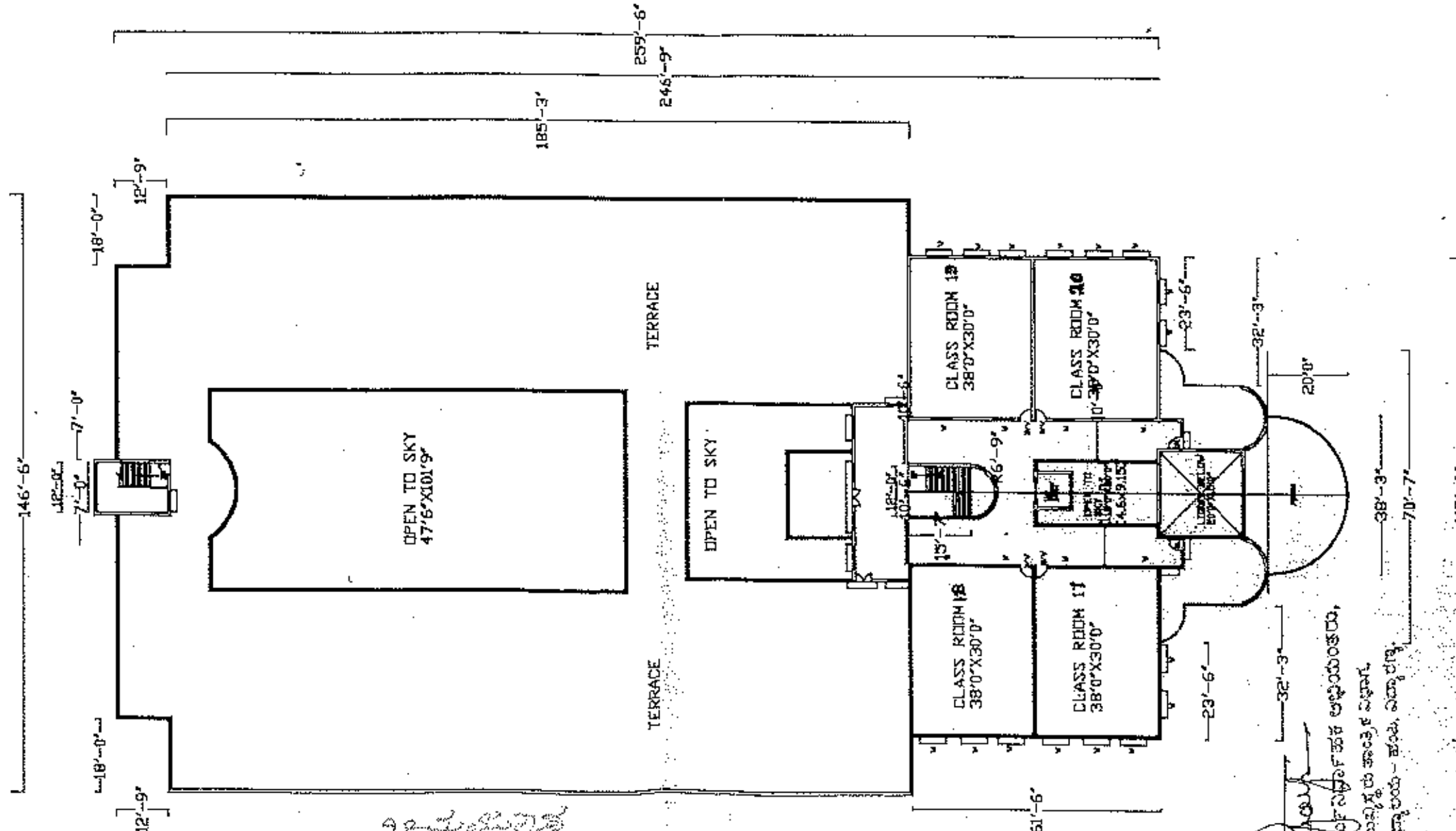
CLIENT -
 KANNADA UNIVERSITY
 VIDYARANYA HAMPI.

ARCHITECT -
A K DESIGNERS
 Vidyaranyanagar 1st floor 5th floor
 Davanagere - 4
 Mob : 9988377106

GROUND FLOOR PLAN
 DRG NO - AD - 3 C



SCALE - 1:100



32.10.2017
 Registrar
 Kannada University, Hampi
 Vidyanagara - 583 276
 Gubbi Taluk, Bellary Dist
 Karnataka

32.10.2017
 ಶಿಕ್ಷಣ ಮತ್ತು ಸಂಸ್ಕೃತಿ ಇಲಾಖೆ, ಬೆಂಗಳೂರು
 ಸರ್ಕಾರಿ ಕಟ್ಟಡ ನಿರ್ಮಾಣ ಇಲಾಖೆ
 ಸಿ.ಆರ್.ಎಸ್. ಬೆಂಗಳೂರು

SCHEDULE OF OPENINGS	
HD	6'0"X8'0" 1BRZ.44 1
D/V	4'0"X8'0" 12x2.44 20
D	3'0"X7'0" 0.9x2.1 8
D/E	2'6"X7'0" 0.75x2.1 16
V	3'0"X4'0" 1.5x1.2 141
V	2'0"X3'6" 0.5x0.45 60

Lalitha Kalegola
Mikaya

PROPOSED CONSTRUCTION
 OF CLASS ROOM COMPLEX
 AT KANNADA UNIVERSITY
 HAMPI, VIDYARANYA.

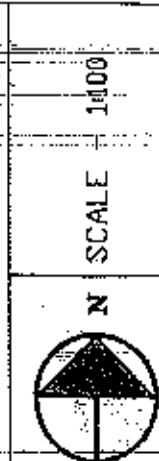
AREA -
 FIRST FLOOR BUA - 7600 Sq ft
 706 Sq mt

SCALE - 1 : 100
 ALL DIMENSIONS ARE NET TO THE WORK

CLIENT -
 KANNADA UNIVERSITY
 VIDYARANYA HAMPI.

ARCHITECT -
A. K. DESIGNERS
 VIDYANAGAR 1st FLOOR B10F
 DAVANAGERE - 4
 Mob : 9966377104

FIRST FLOOR PLAN
 DRG NO - AD - 5 D



SCALE 1:100

PROPOSED CONSTRUCTION OF CLASS ROOM COMPLEX AT KANNADA UNIVERSITY HAMPI.

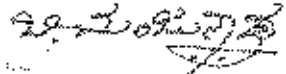
FIRST FLOOR PLAN

ESTIMATE

NAME OF WORK :

**Proposed Construction of VIGNANA
NIKAYA Class Room Complex at
Kannada University, Vidyaranya,
Hampi.**

Estimated Cost : 80.00 Lakhs


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Kannada University, Hampi
Vidyaranya - 583 276
Chaspet Taluk, Bellary Dist.
(Karnataka)

GROUND FLOOR

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
1	Cleaning of Site KSRRB M200-10.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees grith up to 300mm, removal of sturmps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150mm in thickness complete as per specifications. J. By manual Means: A. In area of light jungle. MORTH Specification No.201. Item No.18.13, Page No.135 Rate as per PWD Bellary circle SR of 2015-16	0.11	Ha	48112.05	5292.33
2	Earth work excavation in foundation KSRRB 2.2.2 Earth work escavation for foundation of buildings, culverts, water supply, sanitary lines & electrical conduits either in pits or in trenches 1.5 m & above in width, in hard soil not exceeding 1.5m. In depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from egdes of excavation with lead upto 50m. after breaking of clods complete as per specification. specification no. KBS 2.1(a)/2.3.5 Rate as per PWD Bellary circle SR of 2015-16. Item No.2.4, Page No.5.	146.93	cum	280.35	41,190.98
	20%	33.09		866.25	28,661.53
3	Anti Termite KSRRB 3.5: Providing, injecting chemical emulsion for Pre-constructional Anti-Termite Treatment of soil under existing floors using chemical emulsion at one litre / hole 30mm apart including drilling 12mm dia holes and plugging with cement mortar 1:2 propotion to match with the existing floors with chlorophyriphos emulsion concentrate 20%, including cost of equipments, complete as per specifications. Specification No. KBS Item No.3.5, Page No.3.5.Rate as per PWD Bellary circle SR of 2015-16	687.50	sqm	107.10	73,631.25
4	P/L Bed concrete 1:3:6	0			

Assistant Executive Engineer
KRIDL HOSPET.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರು,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾರಣ್ಯ.

Register
Kannada University, Hampi
Vidyaranya - 583 276
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(Kannara)

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.1-2: Providing and laying position plain cement concrete of mix 1:3:6 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.2, Page No.12	16.63	cum	5162.85	85,880.45
5	Boulders filling KSRB 5.1-2 : Providing and constructing granite / trap / basalt rubble masonry in foundation with cement mortar 1:8 (uncoursed), bond stones at two m apart in each course including cost of materials, labour, curing complete as per specifications. KSB 5.1.12, Item No.5.2, Page No.23,Rate as per PWD Bellary circle SR of 2015-16	44.60	cum	2803.50	125,041.54
6	UCRS in foundation for walls in CM 1:6 KSRB 5.1-3 : Providing and constructing granite / trap / basalt rubblestone masonry in foundation with cement mortar 1:6 (uncoursed),bond stones at two m. apart in each course including cost of materials,labour, curing complete as per specifications.KBS 5.1.13 S.R.2015-16 P.No.21 Item no.5.3	28.34	cum	2986.20	84,633.18
7	SSM in foundation for walls in CM 1:6 KSRB 5.2-3 :Providing and constructing granite /trap/basalt rubble stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cot of materials, labour, curing complete as per specifications.Specification No. KBS 5.31.13. Rate as per PWD Bellary circle SR of 2015-16 Vide item No. 5.6 Page No.21.	39.21	cum	4240.95	166277.95
	SSM in Basement for walls in CM 1:6				
	KSRB 5.2-3 :Providing and constructing granite /trap/basalt rubble stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cot of materials, labour, curing complete as per specifications.Specification No. KBS 5.31.13. Rate as per PWD Bellary circle SR of 2015-16 Vide item No. 5.6 Page No.21.	36.29	cum	5759.25	203226.32
8	RCC works M25				

Assistant Executive Engineer
KRIDL HOSPET.

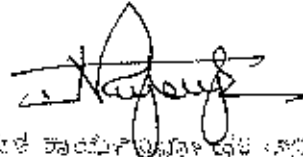
ಪ್ರಾಧಿಕಾರಿತ ಅಧಿಕಾರಿಯಿಂದ ಹಾಗೂ ಅಧಿಕಾರಿಯಿಂದ,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಅಧಿಕಾರಿಯಿಂದ,
ಕರ್ನಾಟಕ ರಾಜ್ಯ ಸರ್ಕಾರ - ಬೆಂಗಳೂರು.




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SlNo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.2.7: Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplasticiser @ 3lts conforming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc.including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. 4,1,4,6 Page No. 13, Item No.4.12				
A	Footing	29.77	cum	6,418.65	191,091.43
B	P/L R.C.C. for plinth beams-M25	15.71	cum	6,418.65	100,820.55
C	P/L Column concrete - M25	12.36	cum	6,418.65	79,303.70
D	RCC lintel M25	4.19	cum	6,418.65	26,895.30
E	Roof beams M25	16.41	Cum	6,418.65	105,358.11
F	Roof Slabs M25	60.06	Cum	6,418.65	385,484.06
G	Staircase	1.66	Cum	6,418.65	10,628.48
9	Water Proofing Compound (M25) KSRB 4-4.1 : Extra for use of water proofing compound in cement concrete of mix M25(1:1:2), at one kg of compound per bag of cement.Specification No KBS Page No. 14, Item No.4.24				
		140.15	Cum	267.75	37,525.49
10	RCC chejja (M20) KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of mix M20 with OPC cement @ 27.20kgs,with 12mm and down size graded granite metal coarse aggregates @ 0.05865cum, and a fine aggregates @ 0.0391cum,with superplasticiser @ 0.225lts, machine mixed,well compacted for plain chajja of 8.5 cms. Average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications.Page No. 14, Item No.4.20 Specification No KBS.4.1,4.6				
		16.00	sqm	514.50	8,231.60
11	Cill Concrete for Openings				

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Vidyaranya - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

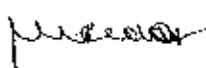
SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4-1.5 Providing and laying position plain cement concrete of mix M20 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.5, Page No.12	0.47	cum	5829.60	2,721.17
12	Shuttering work for RCC items				
	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. Specification No KBS 4.6.2 Page No. 15, Item No.4.28				
	A) Footing	63.31	Sqm	237.30	15,022.80
	KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, dressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 16, Item No.4.34.				
	B) Plinth Beams	137.98	sqm	262.50	36,219.56
	D) Lintel	8.38	Sqm	262.50	2,199.84
	E) Roof Beams	162.93	Sqm	262.50	42,767.82
	KSRB 4.6.5 Providing and removing centering , shuttering , strutting, propping etc, for columns , pillars piers, abutments, and struts, square/rectangular polygon in plan including cost of all materials , labour complete as per specification specification no.KBS 4.6.2 item no.4.32 page no.15				
	C) Columns	146.52	Sqm	372.75	54,615.33
	KSRB 4-6.3 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies ad likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 15, Item No.4.30				
	F)Roof Slab	400.38	Sqm	393.75	157,649.30
		0.00			


Assistant Executive Engineer
KRIDL HOSPET.

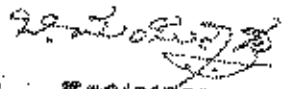
ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರು,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾರಣ್ಯ.

29.10.2018
Registrar
Kannada University, Hampi
Vidyanarya - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

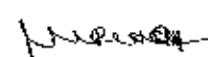
SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.6.44 Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specification. Specification no KBS 4.6.2 Page No. 17 It. No.4.38				
G)	Staircase	9.63	Sqm	496.65	4,782.33
13	KSRB 4.6.10 Providing and removing centering, shuttering, strutting, propping etc., for chejjas, carbels etc., including edges including cost of all materials, labour complete as per specification specification no.KBS 4.6.2 Page no- 15, I.No 4.37	0			
	l) Chejja	16.00	Sqm	276.15	4,418.19
14	Providing throating or drip moulding				
	KSRB 4-2.12 ; Extra for providing throating or drip moulding to RCC chajja with plastering (labour charges only) as per specification. Specification No. KBS SR 2015-16 Item No. 4.21 page no. 14	33.89	Rmt	19.95	676.02
15	Earth work filling for foundation				
	0752 Gravel 2.36 mm Page No.II, Item No.58				
	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20 cms. in depth. Compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5m. including cost of all labor complete as per specifications allow 60% of rate considered under item KSRB 2.3 Page No.6 Item No.2.11	590.39	Cum	453.60	267,798.80
16	PCC 1:3:6 for flooring				
	KSRB 4 - 1.2 Providing and laying position plain cement concrete of mix 1:3:6 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, laobur HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.2, Page No.12	60.06	cum	5162.85	310,064.64
17	Reinforcement HYSD or TMT Bars				

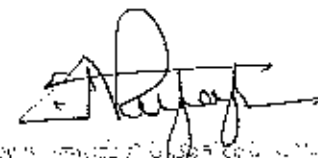

Assistant Executive Engineer
KRIET, HOSPET.

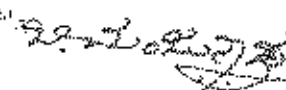

ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಾಹಕ ಅಧ್ಯಯನಾಧಿಕಾರಿ,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಬೆಂಗಳೂರು, ಕರ್ನಾಟಕ.


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Vidyaranya - 583 276
Bettal Taluk, Bellary Dist
(Karnataka)

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.9.2 - Providing T.M.T steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification no KBS 4.6.3 (P.No. 19, I.No.4.46.2)	159.52	Qtl	6439.65	1,027,284.48
18	BBM .23 th in CM 1:6				
	KSRB 6-2.3 : Providing and constructing burnt brick masonry with approved quality class designation 50 with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No KBS 6.2 Page No.27 Item No.6.6	43.39	Cum	5826.45	252,820.61
19	BBM 0.115thk in CM 1: 4 (Partion walls)				
	KSRB 6-7.4 : Construction of partition wall 11.2 cms thick with non modular table moulded burnt bricks of class designation 50 with cement mortar 1:4 including cost of materials, labour charges, scaffolding, curing complete as per specifications. specification No KBS 6.2, Page No.29, item No.6.26	117.39	Sqm	857.85	100,706.48
20	Ceiling Plastering				
	KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.21) page No 109	400.38	Sqm	182.70	73149.27
21	Vitrified glazed flooring				
	Providing and fixing Special make glazed Vitrified tiles (Granomite finish) of approved make, quality and colour of size 600x600x10mm thick., complete including providing spears at required interval and removing stains etc., complete. (Item No 14.43) page No 107	368.52	Sqm	1111.95	409,778.11
22	Skirting				

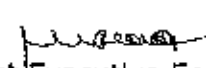

Assistant Executive Engineer
KRIDL HGSPET.

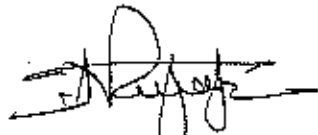

Registrar


Registrar
Cennoda University, Florop
Vidyanagar - 583 276
District Taluk, Talukary Dist

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SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and fixing skirting of 160 mm high using prepolished water cut/gang saw of 19mm thick tiles 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the walls etc., complete. Page No.107,	19.54	sqm	1111.95	21,726.99
23	MS Grill work KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification no KBS 7.12, Page no 37, Item No.7.9	538.33	Kgs	89.25	48,045.86
24	Wood work for frames KSRB 9.4-4 : Providing Sal wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Page No. 51 Item No.9.13	0.41	Cum	66870.30	27,584.00
25	Honne Wood Shutters Page no 51 sl no 9.15	0.63	sqm	4744.95	3,006.40
	Sal wood doors	11.11	sqm	3560.55	39,557.71
26	Alluminium Windows with frame & shutters				


Assistant Executive Engineer
KRIDL HOSPET.


ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾರಣ್ಯ.


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(Karnataka)

SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 7.11 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3 mm, thick, weight 1.07kg/m, sides and top sections 1.3mm, thick, weight 0.933 kg/m. shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx28.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to the required length joints mitred subdividing the frame tenoned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar. Item no.7.11.2, Page No.33 Powder Coated	24.47	sqm	4308.15	105,418.28
27	Mesh work for joints	0.00			
	KSRB 15-8.2 : Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120grms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour, for fixing complete as per specifications. (length of mesh only be measured for payment)(Item No 15.35) page No 114	104.39	Rmt	37.80	3,945.94
28	Inside Plastering				
	KSRB 15.3.8 : Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.16) page No121	461.79	sqm	203.70	94,067.05
29	External plastering				

Assistant Executive Engineer
KRIDL HOSPET.

ಕರ್ನಾಟಕ ಕಾರ್ಯ ನಿರ್ವಹಣಾ ಸಂಸ್ಥೆ

ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ.

ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ನಿದ್ಧಾನಪುರ.

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Kannada University, Hampi

Vidyanagara - 583 276

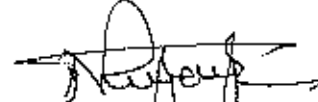
Hospet Taluk, Bellary Dist

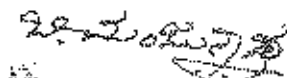
(Karnataka)

56

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 15-3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.19) page No 113	68.13	sqm	215.25	14,664.73
30	Daddoing KSRB 14-17.2 : Providing skirting, dado, rises of steps with white glazed tiles 10mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Colour glazed tiles 30X45 cms 6mm thick with border of size 30 x 10. (Item No 14.41.3) page No 106	22.43	sqm	1111.95	24,946.29
31	Lime Rendering KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications.(Item No 15.33) page No 114	862.17	sqm	25.20	21726.72
32	Wall Putty inside Providing applying coats of wall putty to inside plastered walls and ceiling using cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc., complete as per specification. Area to be considered - (a) 100% for fresh surface, ((b) Upto 10% for repainting. Item No.15.106, Page No.125.	862.17	sqm	56.70	48885.11
33	Plastic Emulsion KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications.(Item No 15.49.1) page No 116	862.17	sqm	94.50	81475.18
34	External painting				

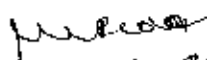

Assistant Executive Engineer
KRIDL HOSPET.

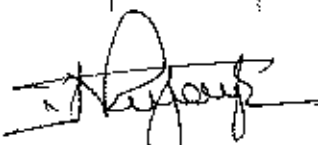

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರು,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ನಿದ್ವಾರ್ತು.


Registrar
Kannada University, Hampi
Vidyanarya - 583 276
Basel Taluk, Bellary Dist.
(Karnataka)

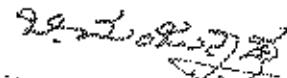
57

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint at approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour complete as per specification. Item No. 15.104, Page No. 124.	192.16	Sqm	173.25	33,291.03
		0.00			
		0.00			
35	Enamel painting for wood and grills KSRB 15-17.6: Providing and Applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour complete as per specification. Item No. 15.60.1 page No.118 SR 2015-16	32.72	Sqm	84.00	2,748.48
36	Providing Ballast Railing		Sqm	900.00	-
38	Weather Proof Plastering KSRB 15.3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (Item No 15.19) page No 113	424.25	Sqm	215.25	91,319.64
39	Fixing of doors KSRB 9-27.1 : Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debris with lead upto 50 m including cost of materials, labour charges, complete as per specifications. Page No. 57 Item No.9.80	3.52	Nos	1061.55	3,736.66
40	Providing and fixing in position collapsible steel shutters				


Assistant Executive Engineer
KRIDL HOSPET



ಕರ್ನಾಟಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿಗಳು,
ಹಾಸನಾ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕಾರ್ಯಾಲಯ,
ಕೆ.ಆರ್.ನಗರ, ಹಾಸನಾ - 583 276


Registrar

Kannada University, Hampi
Vidyanagara - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)

58

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB-7.1 : Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint, cost of materials, labour, HOM of machinery complete as per specifications. size of the gate 2.4X1.4m. Specification no KBS 7.7/7.12, Page no 31, Item No.7.1	2.30	sqm	4414.20	10,138.53
41	SSM for Outer walls KSRB 5-4-4 : Providing and constructing granite / trap / basalt size stone masonry in Superstructure with cement mortar 1:4, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, scaffolding, curing complete as per specifications. Page No.23 Item No.5.13	92.88	cum	5759.25	534,929.51
42	P/ granite flooring page no 107 item no 14.46	6.88	Sqm	5796.00	39,852.60
43	M.S railing Providing and fixing M.S Hand railing for Balcony with 50mm dia. M S hollow pipe of 14 gauge welded to 20mmX20mm M S Square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections should be cut to the length, welded and grinded wherever necessary etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment and electricity charges. etc., complete as per specification and drawing. Item no.7.35 page 42	2.49	Sqm	2866.50	7126.12
44	Groove pointing KSRB 15.1.1 : Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications..(Item No 15.1) page No 122	124.03	sqm	94.5	11,720.57

Assistant Executive Engineer
KRIDL HOSPET.

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Registrar
Kannada University, Flor
Widyanarya - 583 276
Hospet Taluk, Bekary Dis

S/No	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
45	Providing Sump Tank, Bore Well with Submersible Pump	0.11	LS	270,000.00	29,700.00
46	Staircase head room	0.11	LS	300,000.00	33,000.00
47	PI Fixers	0.11	LS	150,000.00	16,500.00
48	P/F/L and Erection of granite slabs 0.4x0.4, 0.35x0.35, 0.45x0.45 of length 4 to 6 mtr and erection 3 to 6 mt high	2.73	cum	9500	236,980.00
49	Two line dressing to granite stone	25.52	Sqm	888.3	22,869.42
GRAND TOTAL					6,129,609.81

[Signature]
 ಸಹಾಯಕ ವಿಜ್ಞಾನ ನಿರ್ದೇಶಕರ ಅಧೀನದಲ್ಲಿ,
 ಜ್ಞಾನ ವಿಜ್ಞಾನ ಮತ್ತು ಅಭಿವೃದ್ಧಿ ವಿಭಾಗ,
 ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಅಕಾಡೆಮಿ - ಜಿ.ಎಂ. ವಿದ್ಯಾನಗರ

[Signature]
A.K. DESIGNERS
 Planning, Supervision & Designers
 Vidyanagar at Bus Stop
 Mob: 98451 11111

[Signature]
 Assistant Executive Engineer
 KRIDL HOSPET.

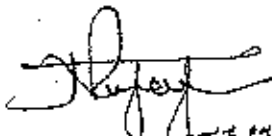
[Signature]
 Executive Engineer
 KRIDL Ballary.

[Signature]
 Kannada University, Hampi
 Vijayaraya - 583 276
 Hospet Taluk, Ballary Dist
 (Karnataka)

Proposed Construction of VIGNANA NIKAYA Class Room Complex at Kannada University, Vidyanarya, Hampi.

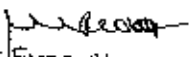
ABSTRACT

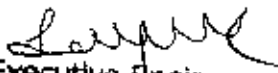
Sl No.	Particulars	Amount in Rs.
1	GROUND FLOOR	6,129,609.81
	TOTAL	6,129,609.81
2	ELECTRIFICATION CHARGES	459,720.74
3	WATER SUPPLY AND SANITORY CHARGES	545,535.27
	Sub Total	7,134,865.82 ✓
4	Third Party Inspection	35,674.33 ✓
5	Planing ,Estlmation,Working Drawings,Structural designs and Preperation of Structural drawings	183,888.29
6	ADD KRIDL CHARGES @ 8%	570,789.27
7	LABOUR CESS @ 1%	71,348.66
8	MISCELLENEIOUS CHARGES & ROUNDING OFF	3,433.63
	TOTAL	8,000,000.00


 ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರು,
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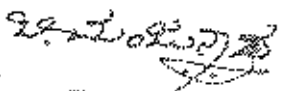


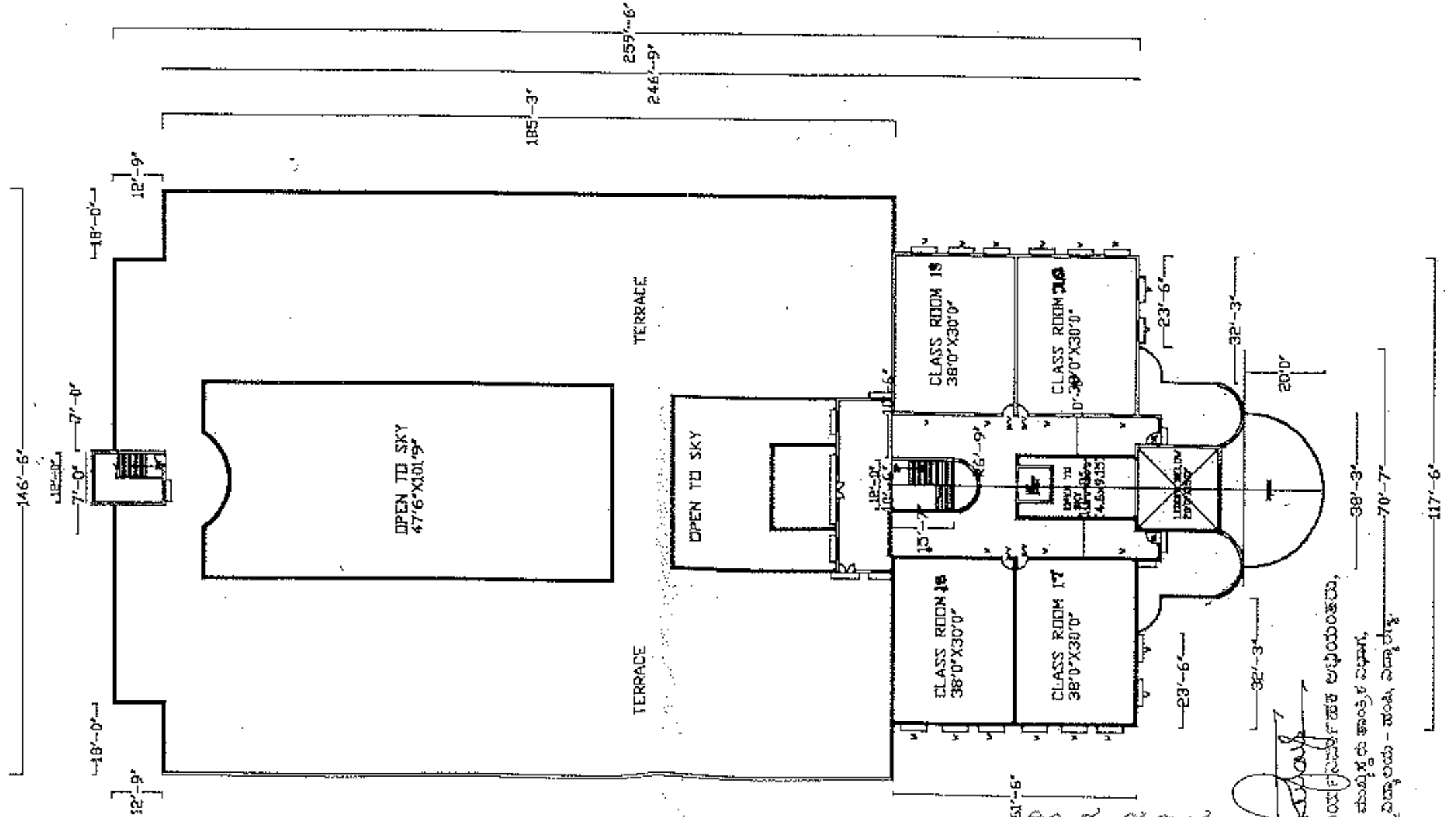
A.K. DESIGNERS
 Planning, Supervision & Designers
 Vidyanagar 1st Bus Stop
 Davanagere - 4
 Mob.: 99863 77104


 Assistant Executive Engineer
 KRIDL HOSPET.


 Executive Engin.
 KRIDL Ballary.


 Registrar
 Kannada University, Hampi
 Vidyanarya - 583 276
 Hospet Taluk, Bellary Dist
 (Karnataka)


 Registrar
 Kannada University, Hampi
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 (Karnataka)



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Kannada University, Hampi
Vidyanagara - 583 276
Gubbi Taluk, Bellary Dist

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PROPOSED CONSTRUCTION OF CLASS ROOM COMPLEX AT KANNADA UNIVERSITY HAMPI.

FIRST FLOOR PLAN

SCHEDULE OF OPENINGS	
NO	6'0"X8'0" 1BX244
D/V	4'0"X8'0" 12X244
D/I	2'0"X7'0" 0.9X244
D/E	2'6"X7'0" 0.75X244
V	3'0"X4'0" 1.5X112
V	2'0"X1'6" 0.6X045
	60

VIGNANA
NIKAYA

PROPOSED CONSTRUCTION
OF CLASS ROOM COMPLEX
AT KANNADA UNIVERSITY
HAMPI, VIDYARANYA.

AREA -
FIRST FLOOR BUA - 7600 Sq ft
706 Sq mt

SCALE - 1 : 100
ALL DIMENSIONS ARE NOT TO THE SCALE

CLIENT -
KANNADA UNIVERSITY
VIDYARANYA HAMPI.

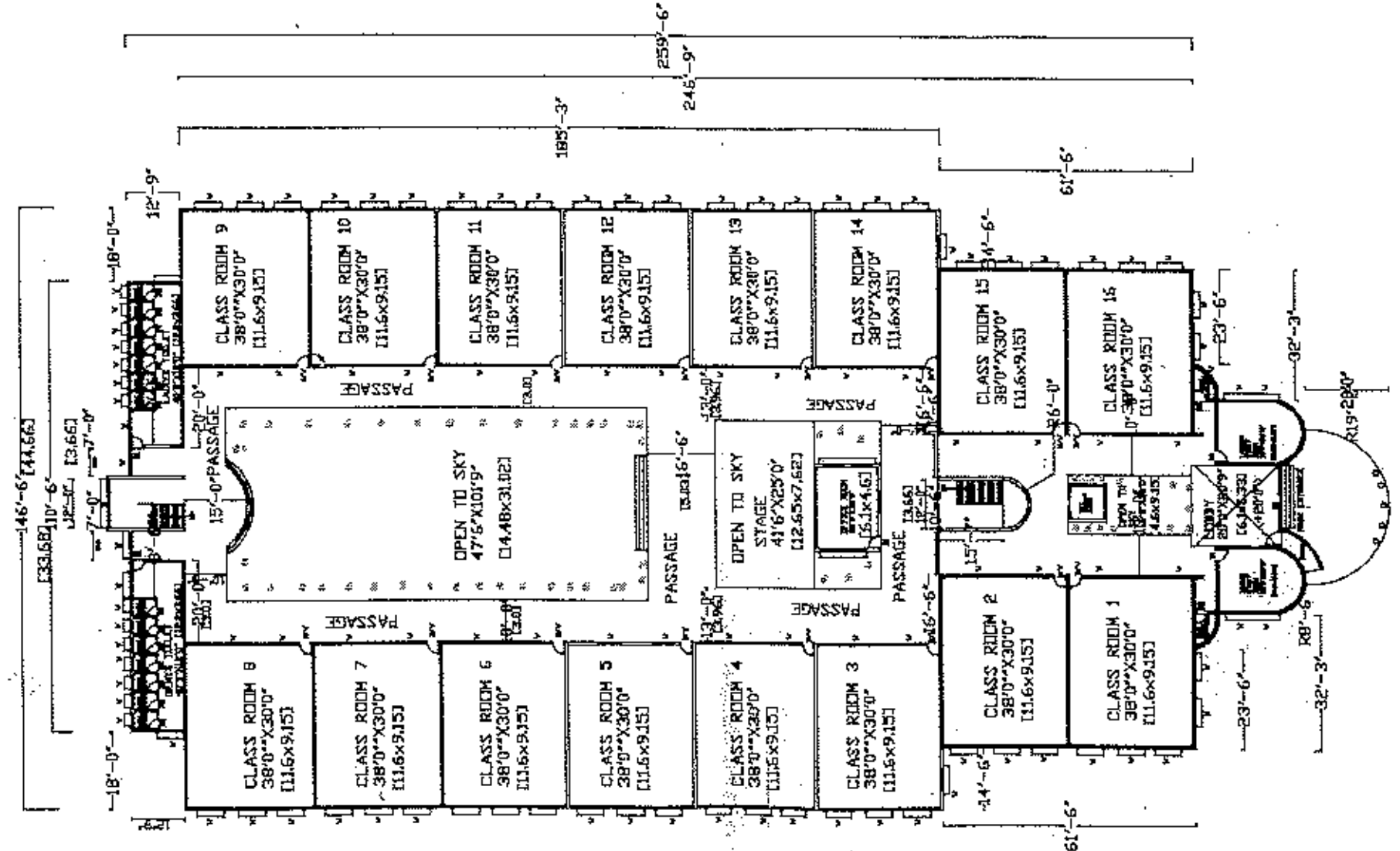
ARCHITECT -
A K DESIGNERS
Planning, Supervision & Design
VIDYANAGAR, HAMPUR BLOK
DAVANAGERE-4
Mob : 996377104

FIRST FLOOR PLAN

DRG NO - AD - 5 D



SCALE - 1/100



SCHEDULE OF OPENINGS

NO	5'0"x8'0" 18x24.4	1
3A	4'0"x8'0" 12x24.4	20
3B	3'0"x7'0" 9x21.1	8
3C	2'6"x7'0" 7.5x21.1	16
Y	8'0"x4'0" 24x12	141
V	8'0"x1'8" 24x0.45	60

VIGNANA
NIKAYA

PROPOSED CONSTRUCTION
OF CLASS ROOM COMPLEX
AT KANNADA UNIVERSITY
HAMPTI, VIDYARANYA.

AREA -
GROUND FLOOR BUA - 38125 Sq Ft
35445 Sq Ft

SCALE - 1 : 100

CLIENT -
KANNADA UNIVERSITY
VIDYARANYA, HAMPTI.

ARCHITECT -
A K DESIGNERS
VIDYANAGAR JUNCTION HTP
DAVANGERE-4
Mobile : 9880577194

GROUND FLOOR PLAN



SCALE - 1:100

Registered
Kannada University, Hampi
Vidyanagara - 583 276
Channarayana Taluk, Ballari Dist
(Karnataka)

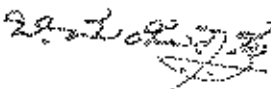
ಶ್ರೀ
ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ವಿದ್ಯಾರಣ್ಯ ಹಂಪಿ
ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಅಧೀನದಲ್ಲಿ
ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ - ಹಂಪಿ, ವಿದ್ಯಾರಣ್ಯ
PROPOSED CONSTRUCTION OF CLASS ROOM COMPLEX AT KANNADA UNIVERSITY HAMPTI.

GROUND FLOOR PLAN

ESTIMATE

**NAME OF WORK: DETAIL ESTIMATION OF
INCOMPLETION HISTORY DEPARTMENT
BUILDING AT KANNADA UNIVERSITY,
VIDYARANYA, HAMPI.**

Estimated Cost : 99.80 Lakhs



Registrar
Kannada University, Hampi
Vidyaranya - 583 276
Basbet Taluk, Bellary Dist
(Karnataka)


ESTIMATE FOR HISTORY BLOCK, KANNADA UNIVERSITY, HAMPI

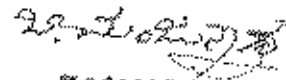
ABSTRACT

Sl No.	Particulars	Amount in Rs.
1	GROUND FLOOR	8,190,318.13
	TOTAL	8,190,318.13
2	ELECTRIFICATION CHARGES	614,273.86
3	SANITARY & WATER SUPPLY CHARGES	327,612.73
	SUB-TOTAL	9,132,204.72
4	Third Party Inspection,	25,000.00
5	ADD KRIDL CHARGES @8%	730,576.38
6	LABOUR CESS @ 1%	91,322.05
7	MISCELLANEOUS CHARGES & ROUNDING OFF	896.86
	GRAND TOTAL	9,980,000.00


 Assistant Executive Engineer
 KRIDL HOSPET.


 Executive Engineer
 KRIDL Ballary.


 ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಾಹಕ ಅಧೀನಾಧಿಕಾರಿ,
 ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
 ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿಜಯನಗರ.


 Registrar
 Kannada University, Hampi
 Vidyanarya - 583 276
 Hospet Taluk, Ballary Dist
 (Karnataka)

ESTIMATE FOR HISTORY BLOCK, KANNADA UNIVERSITY, HAMPI

GROUND FLOOR

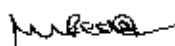
SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
1	RCC works M25 KSRB 4.2.3 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplasticiser @ 3lts conforming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or facing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc. including cost of all materials, labour, HOM of machinery, curing, complete as per specifications.				
	A Roof beams M25	50.41	Cum		
	B Roof Slabs M25	157.87	Cum		
		208.28		6,418.65	1,336,867.90
2	Water Proofing Compound (M25) KSRB 4-4.1 : Extra for use of water proofing compound in cement concrete of mix M25(1:1:2), at one kg of compound per bag of cement. Specification No KBS Page No. 14, Item No.4.24				
		292.55	Cum	267.75	78,330.50
4	Shuttering work for RCC items KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, brusses and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 16, Item No.4.34.				
	A) Roof Beams	563.77	Sqm	262.50	147,990.24
	KSRB 4-6.3 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies ad like, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 15, Item No.4.30				
	B) Roof Slab	1045.00	Sqm	393.75	411,468.75
5	PCC 1:3:6 for flooring for scread concrete				

M. K. Srinivas
Assistant Executive Engineer
KRIDL HOSPET.

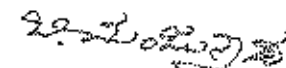
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[Signature]
Registrar
Kannada University, Hampi
Vidyanagara - 593 276
Chaspet Taluk, Channarayana Dist
Kannada

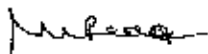
S.No	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.1.2 : Providing and laying in position plain cement concrete of mix M10 with OPC cement @ 220kgs,with 40mm and down size graded granite metal coarse aggregates @ 0.892cum and fine aggregates @ 0.465cum machine mixed, concrete laid in layers not exceeding 15 cms. Thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Page No. 12 Specification No.KBS.4.1,4.2	12.99	Cum	5162.85	67,088.32
6	Reinforcement HYSD or TMT Bars KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.Specification no KBS 4.6.3 (P.No. 19, I.No.4.46.2)	154.21	QU	6439.65	993,035.68
7	BBM KSRB 6.2.4 : Providing and constructing burnt brick masonry with approved quality class designation 50 with cement mortar 1:4 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No KBS 6.2 Page No.27 Item No.6.7	40.11	cum	6674.85	267,728.23
8	Ceiling Plastering KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.9) page No 109	1011.84	Sqm	182.70	184863.28
9	Vitrified glazed flooring Providing and fixing Special make glazed Vitrified tiles of approved make, quality and colour of size 600x600x10mm thick cement mortar complete including providing spears at required interval and removing stains etc., complete.(Item No 14.44) page No 104	1170.33	Sqm	1111.95	1,301,348.88
10	Skirting				

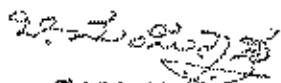

Assistant Executive Engineer
KSRIB, MSPET.

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REGISTERED
Gannada University, Harge
Vidyaranya - 583 276
Basel Taluk, Bellary Dist
(Karnataka)

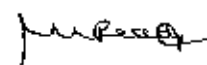
SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and fixing skirting of 300 mm high using prepolished water cut/gang saw of 19mm thick grey granite 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the walls etc., complete. Page No.105, Item No.14.50	46.18	sqm	1111.95	51,346.74
11	MS Grill work KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification no KBS 7.12, Page no 37, Item No.7.9	2439.46	Kgs	89.25	217,721.62
12	Wood work for frames KSRB 9.4-4 : Providing Sal wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Page No. 51 Item No.9.13	3.10	cum	66870.30	207,259.85
13	Wood work for Shutters KSRB 9-7.3 : Providing and fixing in position fully paneled Matli / Nandi wood shutters for doors, styles and rails of 30mm. thick with bottom and lock rails 180 mm wide top rail and styles 100mm wide as per drawing and panels of 25 mm thick including cost of materials, labour, HOM of machineries complete as per specifications, (excluding cost of fixtures) Page No. 52 Item No.9.22	114.09	sqm	3577.35	408,126.74
14	Aluminium Windows with frame & shutters	168.71	sqm	4308.15	726,835.02
15	Inside Plastering KSRB 15.3.8 : Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.16) page No121	2662.12	sqm	203.70	521,904.56
16	External plastering				

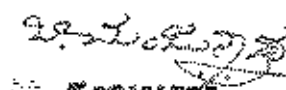

Assistant Executive Engineer
KRIDL HOSPET,


Registrar
Kannada University, Hampi
Vidyaranya - 583 276
Bastari Taluk, Bellary Dist
(Karnataka)

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S.No.	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 15.3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.19) page No 113	1467.26	sqm	215.25	315,828.18
18	Lime Rendering KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications.(Item No 15.33) page No 111	2562.12	sqm	25.20	64565.51
20	Plastic emulsion inside KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications.(Item No 15.49.1) page No 113	3855.19	sqm	73.50	283356.11
21	External painting Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint at approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specification, Item No. 15.104, Page No. 121.	1614.86	Sqm	173.25	279773.73
22	Enamel paints for wood work KSRB 15-17.6: Providing and Applying painting, two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour complete as per specification. Item No. 15.60.1 page No.118: SR 2015-16	494.72	Sqm	84.00	41,556.80
24	Weather Proof Plastering				

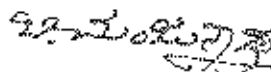

 Assistant Executive Engineer
 KRIIDU HOSUR


 Registrar
 Kannada University, Hampi
 Vidyanaya - 583 276
 Chitral Taluk, Bellary Dist
 (Karnataka)

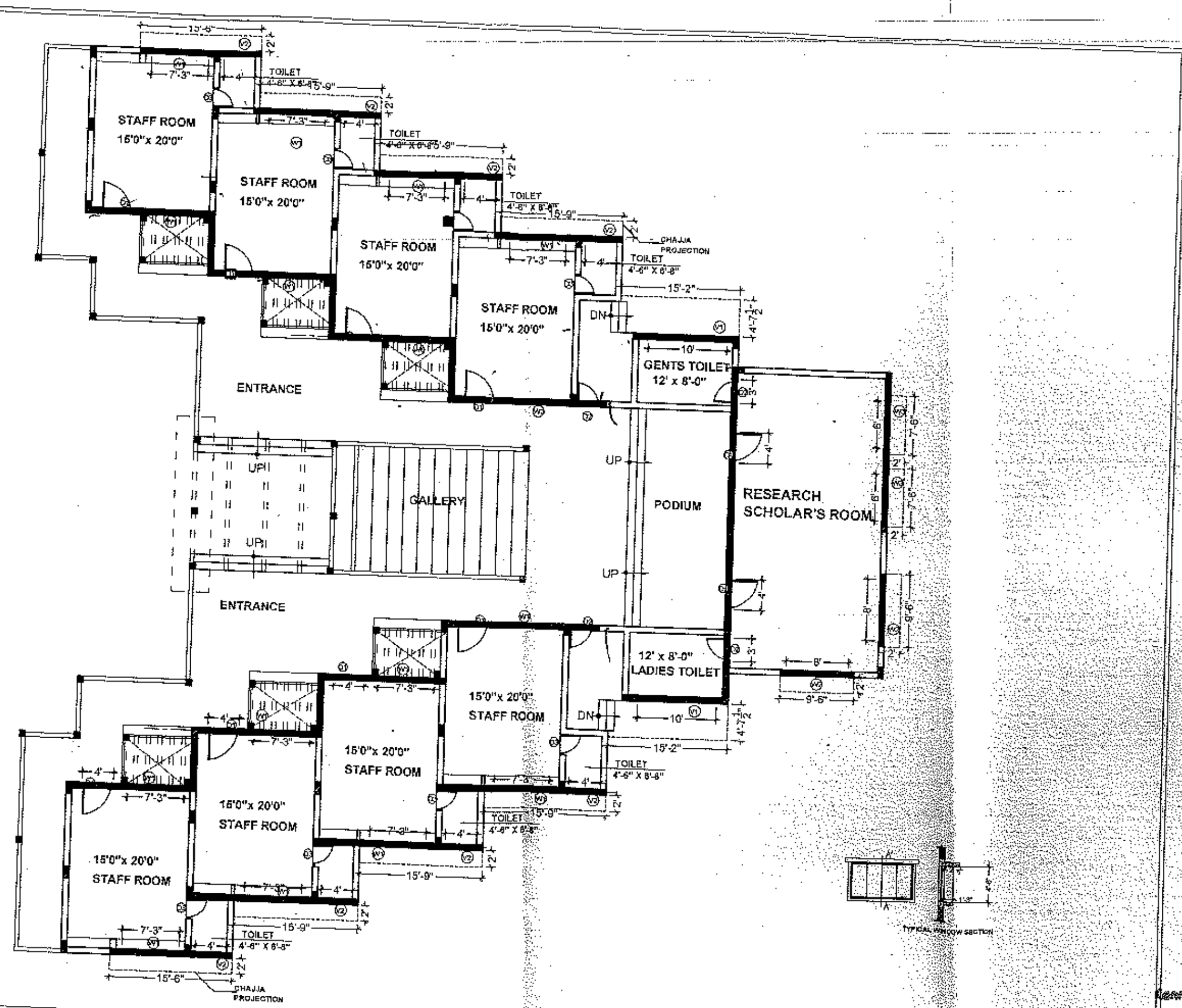
S.No	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 15.3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (Item No 15.19) page No 113	1045.00	Sqm	215.25	224,936.25
25	Fixing of doors KSRB 9-27.1 : Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m including cost of materials, labour charges, complete as per specifications. Page No. 57 Item No.9.80	55.00	Nos	1061.55	58,385.25
GRAND TOTAL					8,190,318.13


Assistant Executive Engineer
KRIDL HOSPET.


Executive Engineer
KRIDL Ballary.


Registrar
Sannada University, Honna
Vidyanarya - 583 276
Hospet Taluk, Ballary Dist
(Karnataka)

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PROJECT
PROPOSED BUILDING -
HISTORY BLOCK,
KANNADA UNIVERSITY,
HAMP!

TITLE:
STAFF ROOM -
HISTORY
BLOCK

DATE: 24.06.2015
DWG NO. KU-SR-HB-01
REV DATE:
REV NO:

PURPOSE
 DISCUSSION
 REVIEW
 CONSTRUCTION

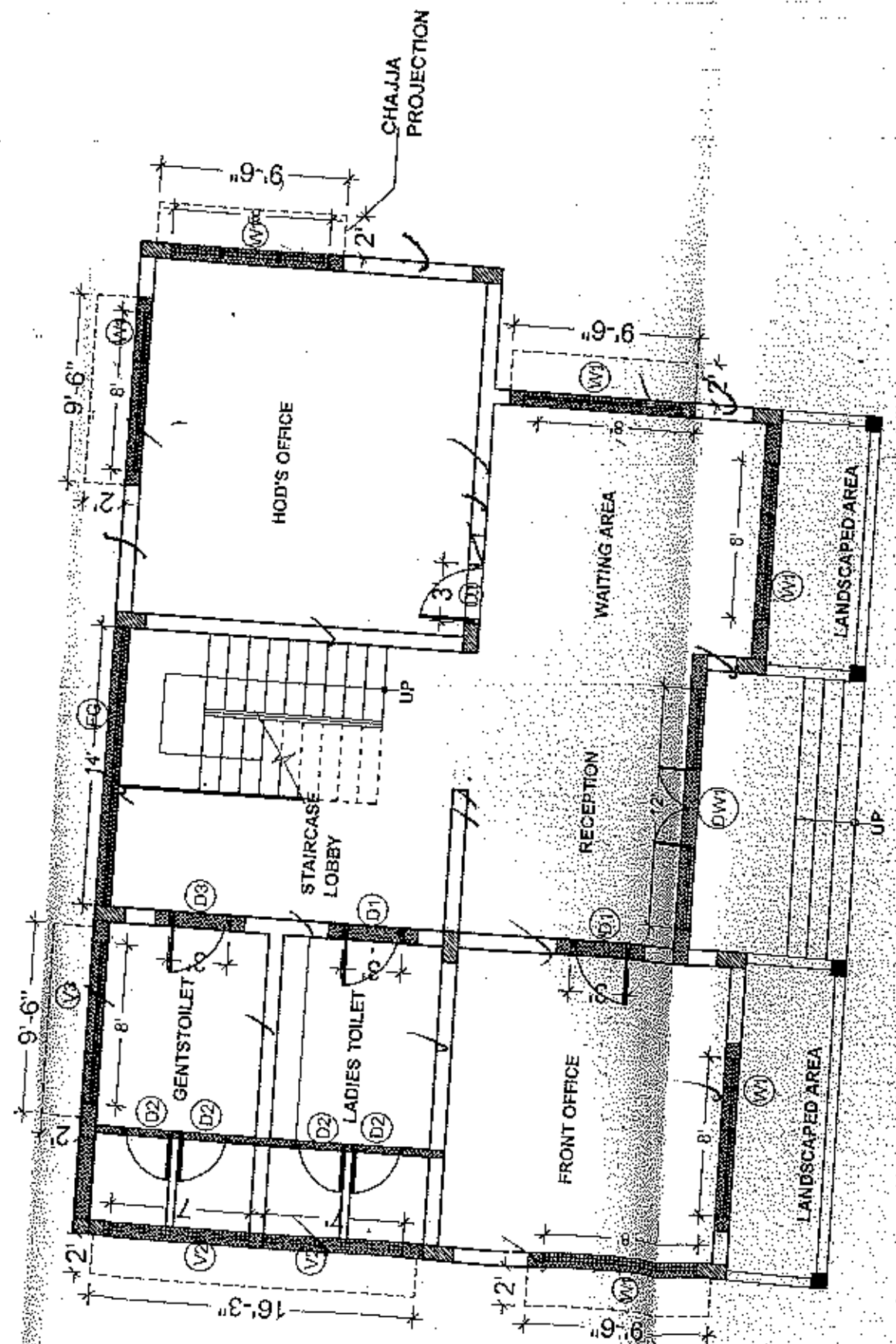
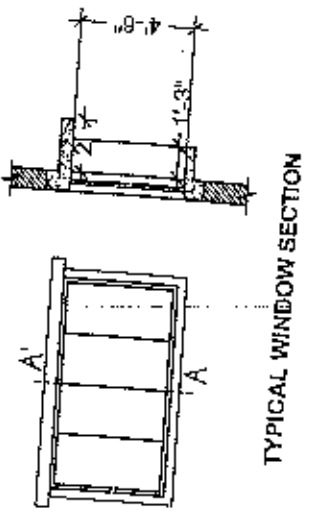
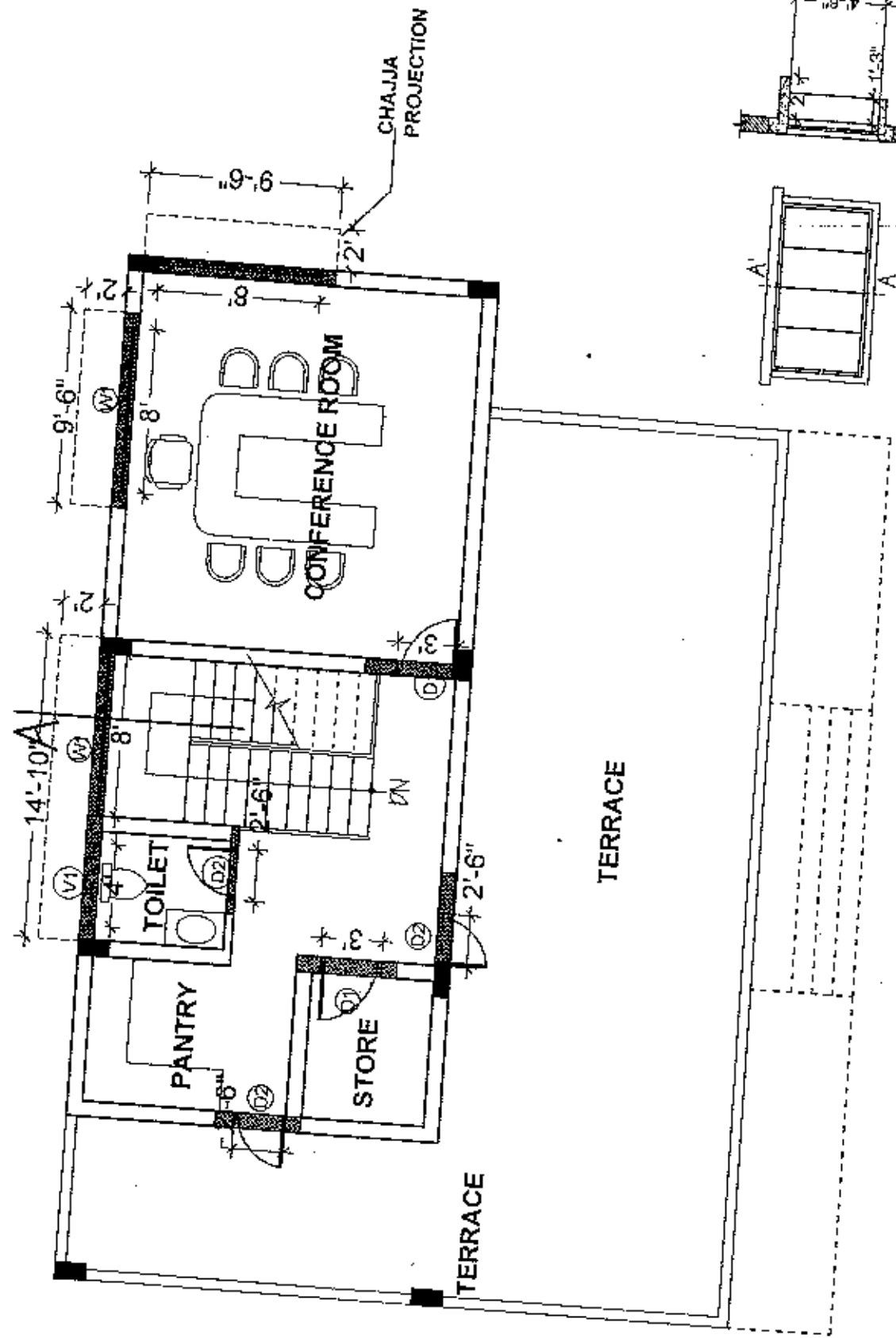


NOTES:
DO NOT MEASURE THE DRAWING.
ALL DIMENSIONS ARE IN FEET AND
INCHES, THE DRAWING TO BE READ
WITH RESPECTIVE ARCHITECTURAL,
ELECTRICAL, PHE & STRUCTURAL

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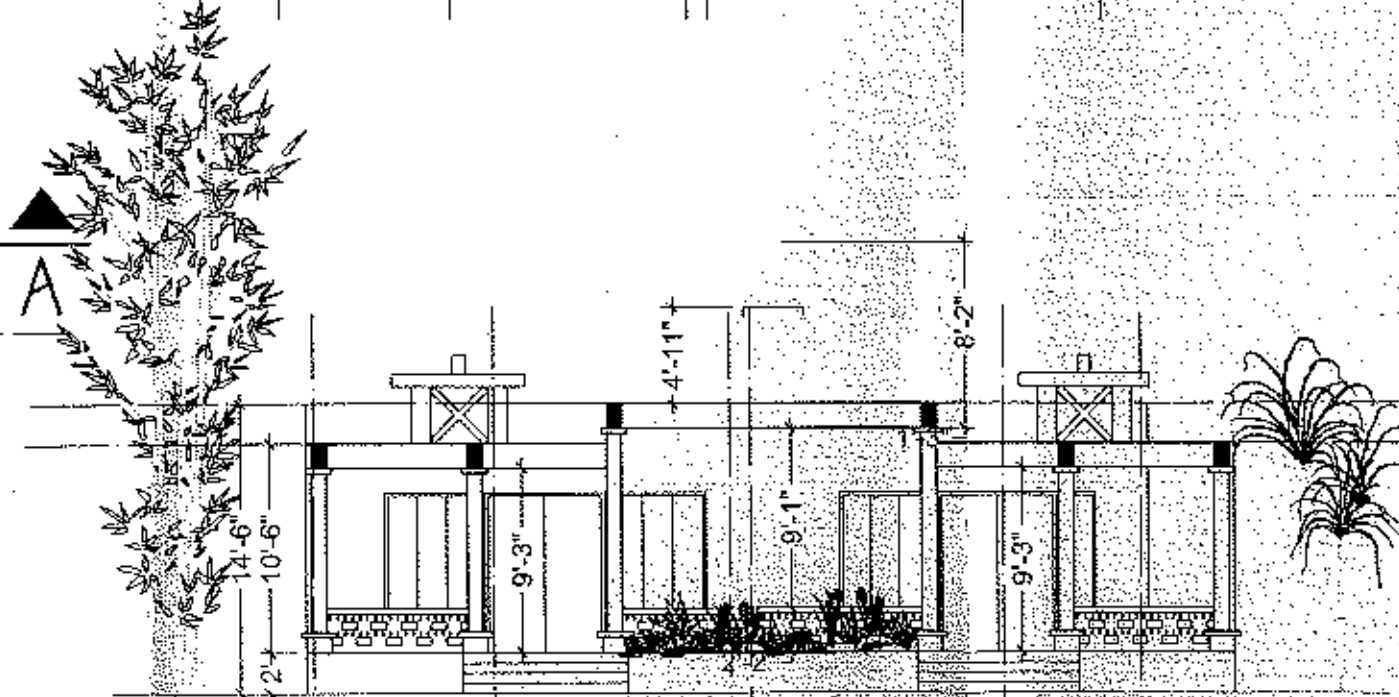
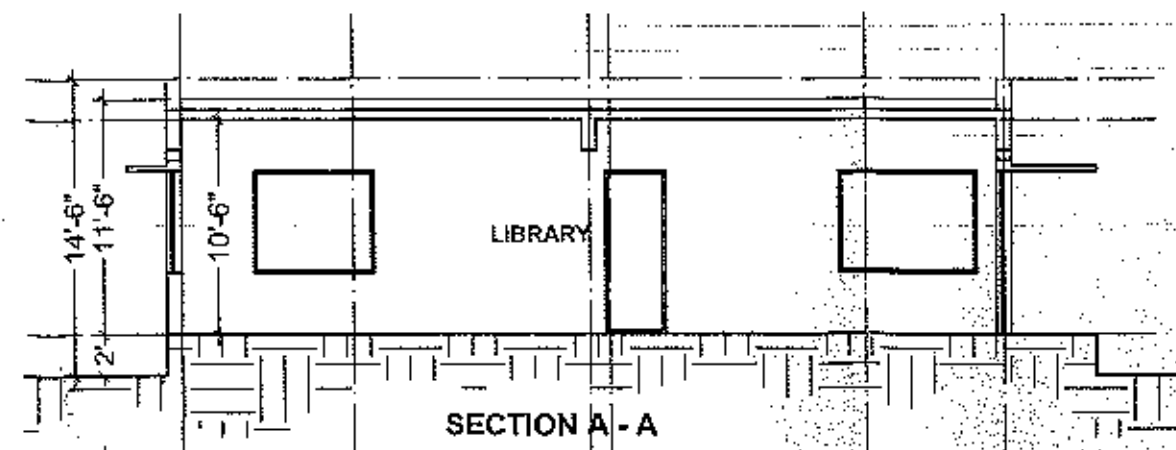
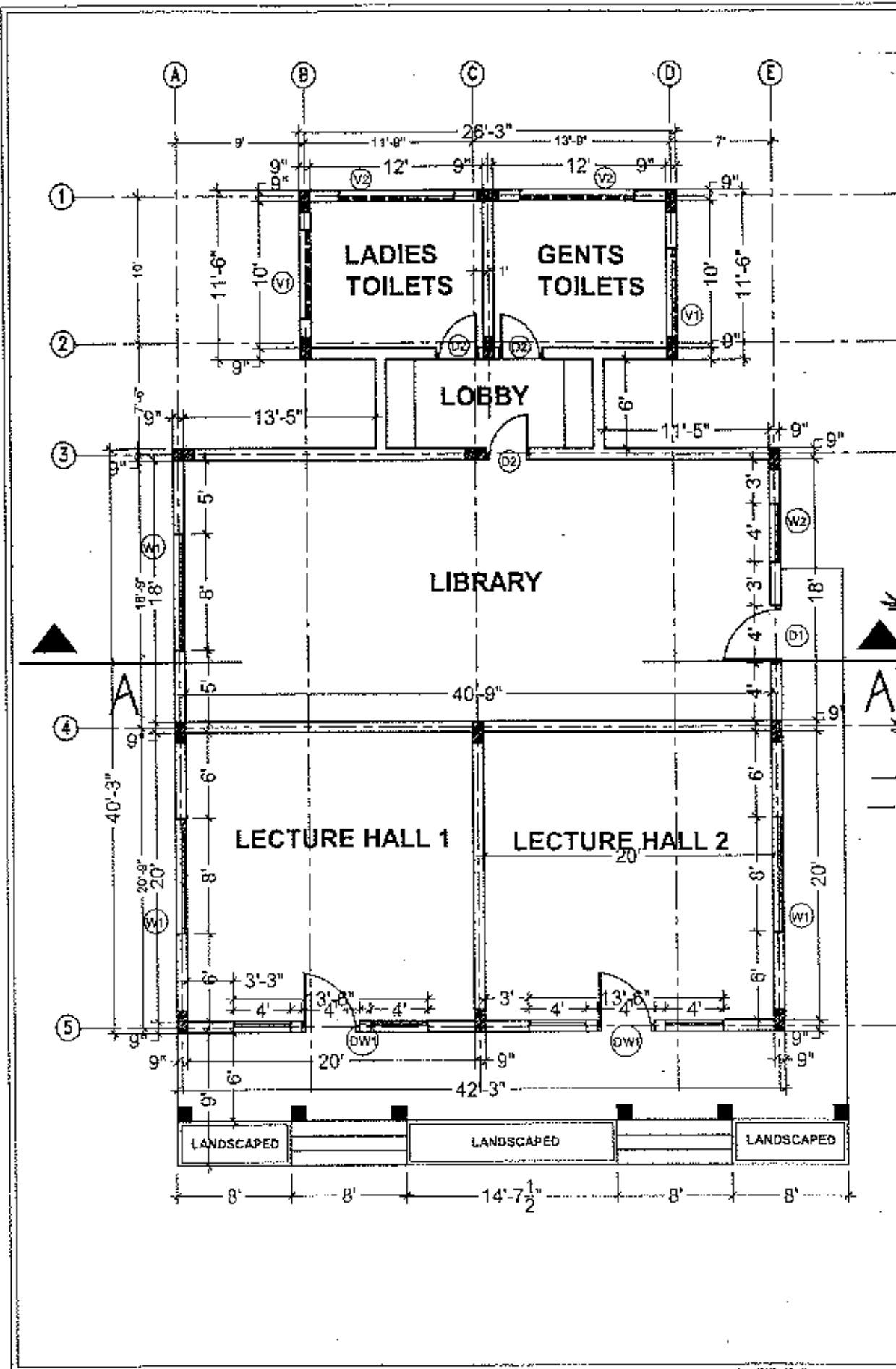
ARCHITECTS:
RACHANA... THE DESIGN STUDIO,
B.S.K 2ND STAGE, BANGALORE.

Registrar
Kannada University, Hamp
Vidyaranya - 583 276
Bastar Taluk, Bellary Dist
(Karnataka)



729
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 Kannada University, Hampi
 Vidyananya - 583 276
 Bet Taluk, Bellary Dist
 (Karnataka)

PROJECT		TITLE		DATE	24.08.2015	PURPOSE	ARCHITECTS:		
PROPOSED BUILDING HISTORY BLOCK, KANNADA UNIVERSITY, Hampi		HOD - HISTORY BLOCK		DWG NO:	KU-SR-HB-01	<input type="checkbox"/> DISCUSSION <input type="checkbox"/> REVIEW <input checked="" type="checkbox"/> CONSTRUCTION	RACHANA - THE DESIGN STUDIO, B.S.K. 2ND STAGE, BANGALORE PHONE : 988 - 2871151 EMAIL : rachana@rediffmail.com		
				REV DATE:			NOTES: DO NOT MEASURE THE DRAWING ALL DIMENSIONS ARE IN FEET AND INCHES. THE DRAWING TO BE READ WITH RESPECTIVE ARCHITECTURAL, ELECTRICAL, PIRE & STRUCTURAL DRAWING.		
				REV NO:					
						LINTEL DWG			




DOORS	NOS
D1 - 4'0" X 8'0"	1
D2 - 3'0" X 7'0"	3
DW1 - 4'0" X 8'0" + 4'0" X 4'6" + 4'0" X 4'6"	2
WINDOWS	
W1 - 10'6" X 4'6"	8
W2 - 6'0" X 4'6"	3
VENTILATORS	
V1 - 8'0" X 2'0"	2
V2 - 8'0" X 2'0"	2

PROJECT	TITLE:	DATE: 10.09.2014	PURPOSE
PROPOSED BUILDING - HISTORY BLOCK, KANNADA UNIVERSITY, HAMP	LIBRARY - HISTORY BLOCK	DWG NO. KU-LIB-HB-01	<input type="checkbox"/> DISCUSSION
		REV DATE:	<input type="checkbox"/> REVIEW
		REV NO:	<input checked="" type="checkbox"/> CONSTRUCTION

NOTES:

DO NOT MEASURE THE DRAWING, ALL DIMENSIONS ARE IN FEET AND INCHES, THE DRAWING TO BE READ WITH RESPECTIVE ARCHITECTURAL, ELECTRICAL, PHE & STRUCTURAL DRAWING

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ARCHITECTS:

RACHANA... THE DESIGN STUDIO,
B.S.K 2ND STAGE, BANGALORE,
PHONE: 880-2679151
EMAIL: rachana.ds.as@gmail.com

Registrar
Kannada University, Hamp
Vidyanaraya - 583 276
Taluk, Bellary Dist
(Karnataka)

ESTIMATE

CONSTRUCTION OF VALMIKI ADHAYAN PEETHA AT
KANNADA UNIVERSITY HAMPI IN HOSPPEET Tq.,

ESTIMATE COST: **Rs.88.50 LAKHS**

DETAILED ESTIMATE

CONSTRUCTION OF VALMIKI ADHAYAN PEETHA AT KANNADA UNIVERSITY HAMPPI IN HOSPPE Tq.,

(GROUND FLOOR)

SINO	ITEM	Unit	No.	L	B	D/H	QTY	Rate	Amount
1	2		3	4	5	6	7	8	9
MAIN BUILDING									
1	EWE for foundation in Hard Soil	Page	5.00	IT. No.	2.4				
Earth work excavation for foundation of buildings, culverts, water supply sanitary lines and electricals conduits either in pits or in trenches 1.50m and above in width, in Hard soil not exceeding 1.50m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as									
	Footing, F1 cum		34	1.20	1.20	1.50		73.44	
	Portico wall		4	1.20	1.20	1.50		8.64	
	Corridor Stone Pillar		1	158.65	0.90	0.90		128.51	
	Ramp		12	1.20	1.20	0.90		15.55	
	Step		1	10.74	0.90	1.50		14.49	
	Flagging Concrete		1	6.00	1.50	1.50		13.50	
	Deduction of Column		1	110.32	0.75	0.10		8.27	
			-24	1.50	0.90	0.90		-29.16	
			-4	1.50	0.90	0.90		-4.86	
								228.38	297.15
									67865.00
2	P/L CC M7.5 for foundation	Page	12	IT. No.	4.2				
KSRB 4-1.2 : Providing in position plain cement concrete or mix M10 with OPC cement @ 220 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum machine mixed, concrete laid in layers not exceeding 15 cms thick well compacted, in foundation and plinth, including cost of all materials, labour, HO/M of machinery, curing complete as per specification									
	Footing, F1 cum		34	1.20	1.20	0.15		7.34	
	Portico wall		4	1.20	1.20	0.15		0.86	
	Corridor Stone Pillar		1	158.65	0.90	0.15		21.42	
	Ramp		12	1.20	1.20	0.15		2.59	
	Step		1	10.74	0.90	0.15		1.45	
	Flagging Concrete		1	6.00	1.50	0.15		1.35	
	Deduction of Column		1	110.32	0.75	0.15		12.41	
			-24	1.50	0.90	0.15		-4.86	
			-4	1.50	0.90	0.15		-0.81	
								41.76	5166.65
									215331.00
3	P/pre-constructuional Anti-T	Page	9.00	IT. No.	3.2				
KSRB- 3.2: Providing and injecting chemical emulsion for pre-constructuional Anti-Termite Treatment, creating continuous, chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion									
	Plinth Area	Sqm	1	25.52	12.68			323.59	
								323.59	108.15
									34997.00
4	P/L in position plain cement	Page	12.00	IT. No.	4.3				

(Signature)
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KSRB 4.1.6: Providing in position plain cement concrete or mix M15 with OPC cement @ 240 kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum machine mixed, concrete laid in layers not exceeding 15 cms thick well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specification.

Flagging Concrete Cum	1	110.32	0.75	0.15	12.41		
						12.41	

6158.65 63999.00

5 P/L RCC M-25 for Column Page 13 IT. No. 4.12

KSRB 4.2.8; Providing and laying in position Reinforcement cement concrete of normal mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplasticiser @3lts conforming to IS9103-199 Reaffirmed-2008, machine mixed, concrete laid in

a	Footing, F1 c	34	0.90	0.90	0.30	8.26	
	Portico	4	0.90	0.90	0.30	0.97	
						9.23	

6306.30 58232.00

6 P/L RCC M-25 for Column Page 13 IT. No. 4.12

KSRB 4.2.8; Providing and laying in position Reinforcement cement concrete of normal mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplasticiser @3lts conforming to IS9103-199 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms thick, Vibrated for all work in ground floor level for Roof slab, staircase, lintels, and beams, retaining wall, return walls, walls (any thickness) including attach pilasters, columns, pillars, posts, struts, buttresses, string or facing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost

b	Footing, F1 Curt	34	0.23	0.45	6.50	22.87	
	Portico Cum	4	0.30	0.45	6.50	3.51	
						26.38	

6306.30 166382.00

7 P/C SSM in CM 1:6 foundation Page 23 IT. No. 5.60

KSRB 5.2-3 Providing and constructing granite /trap/basalt rubble stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.

	1st Footing extern	1	158.65	0.75	0.60	71.39	
		1	158.65	0.60	0.60	57.11	
	Below Foundation Level	20	1.50	0.75	0.20	4.50	
		20	1.50	0.60	0.20	3.60	
		20	1.50	0.45	0.40	5.40	
	Corridor Stone Pillar	12	0.90	0.90	1.45	14.09	
						156.10	

3197-50

4440.45 693156.00

8 P/C SSM in CM 1:6 for Basement Page 23 IT. No. 5.9

KSRB 5.3-3 Providing and constructing granite /trap/basalt size stone masonry in basement with cement mortar 1:6 edges of stone chistl dressed in courses not less than 15cm high bound stones at two m apart in each course including cost of materials, labour, scaffolding, curing complete as per specifications.

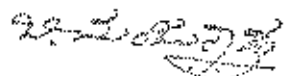
	ALLround	1	158.65	0.45	0.70	49.97	
	Corridor Stone Pillar	12	0.45	0.45	0.70	1.70	
						51.68	

5387.55 278406.00

9 P/C SSM in CM 1:6 for Stone Pillars MR

KSRB 5.4-4: Providing and constructing granite/trap/basalt size stone masonry in superstructure with cement mortar 1:4, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m, apart in each course including cost of materials, labour, scaffolding, curing complete as per specifications.

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1	2	3	4	5	6	7	8	9
	Corridor Stone Pillar	Cum	12	0.45	0.45	3.30	8.02	
							8.02	9500.00 76181.00

10 Providing one line dressing to granite Page 23 IT. No. 5.17

KSRB 5-6.1: Providing one line dressing to granite stone slab/ granite stone masonry as per specifications.

Corridor Stone Pillar	Sqm	12	1.80		3.30	71.28	
						71.28	565.95 40341.00

11 P/L RCC M-25 for Grade Beam Page 13 IT. No. 4.12

KSRB 4.2.8; Providing and laying in position Reinforcement cement concrete of normal mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplasticiser @ 3lts conforming to IS9103-199 Reaffirmed-2006, machine mixed, concrete laid in layers not exceeding 15cms thick, Vibrated for all work in ground floor level for Roof slab,

Plinthj Beam	Cum	1	158.85	0.23	0.30	10.95	
		1	0.00	0.23	0.30	0.00	

For Partition Wall

		1	13.42	0.23	0.23	0.71	
						11.66	6306.30 73509.00

12

Earth Work Filling to Foudation & Basement

Page 144 IT. No. 19.60

EWE-(1:4:8+Column Footing+SSM for Foundation)

			228.38	-41.76	-9.23	177.39	
Entrance Steps	Cum	1	4.00	1.20	0.85	7.05	
Directors Room		1	6.00	4.00	0.85	11.85	
Pantry		1	1.15	2.35	0.85	5.35	
Room		2	4.00	3.00	0.85	9.85	
Office		1	6.00	4.00	0.85	11.85	
Meeting Hall		1	6.00	7.99	0.85	15.84	
Corridor		2	9.44	2.10	0.85	14.39	
		2	8.40	2.10	0.85	13.35	
Toilet	WC	1	1.50	1.50	0.85	4.85	
Gents Toilet	WC	1	1.50	1.20	0.85	4.55	
	Pscg	1	4.00	2.55	0.85	8.40	
Ladies Toilet	Pscg	1	1.80	6.25	0.85	9.90	
	WC	2	1.40	1.20	0.85	5.45	
Ramp		1	9.20	1.50	0.85	12.55	
						312.62	

A KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.50m. including cost all labour

(Qty as per Item No1&3)

228.38 133.35 30455.00

B KSRRB M300-53. Construction of embankment with approved material Gravel/Murum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(which includes cost of gravel / murum, watering charges & compaction by vibratory roller)

(Qty as per Item No1+3-

11A)

84.23 266.70 22465.00

13 P/C BBM IN CM 1:4 S-structure Page 27 IT. No. 6.7

1	2	3	4	5	6	7	8	9
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KSRB 6-2.7: Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 50 with cement mortar 1:4 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No. KBS 6.2 (DSR 2013-14, I.No.6,7, P.No.30)

Main Walls	1	140.91	0.23	2.91	94.41		
Parapet	1	158.65	0.23	0.75	27.37		
Head Room	1	14.98	0.23	2.60	8.96		
Steps	1	7.96	1.80	0.15	2.15		
	1	7.96	1.50	0.15	1.79		
	1	7.96	1.20	0.15	1.43		
	1	7.96	0.90	0.15	1.07		
	1	7.96	0.60	0.15	0.72		
	1	7.96	0.30	0.15	0.36		
Deduction of Opening:-	MD	-1	2.00	0.23	2.40	-1.10	
	D	-2	1.20	0.23	2.10	-1.16	
	D1	-6	0.90	0.23	2.10	-2.61	
	D2	-4	0.75	0.23	2.10	-1.45	
Windows							
	W	-10	1.50	0.23	1.40	-4.83	
	W1	-2	1.60	0.23	1.60	-1.18	
	V	-8	0.60	0.23	0.45	-0.50	
Lintel		11.05				-11.05	
					114.38		6848.10 783292.00

14 P/C BBM for Partition in CM 1:6. Page 19.00 IT. No. 6.28

KSRB 6-8.2: Construction of partition wall 10 cms thick with non modular table moulded burnt bricks of class designation 50 with cement mortar 1:4 including providing and fixing plaster mesh manufactured out of hot dipped galvanised iron of nominal thickness 0.35 mm, 100mm. wide as per I.S 2212/1991 at 7.5 m c to c including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No. KBS 6.2

Toilet & WC	1	13.42		3.00	40.25		
Deduction of Opening:-	D2	-4	0.75	2.10	-6.30		
					33.95		876.75 29761.00

15 P/L RCC M-25 for Lintel Page 13 IT. No. 4.12

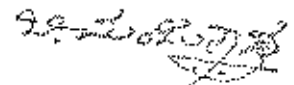
KSRB 4.2.8: Providing and laying in position Reinforcement cement concrete of normal mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplasticiser @ 3% confirming to IS9103-199 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms thick, Vibrated for all work in ground floor level for Roof slab,

Main Walls	1	140.91	0.23	0.23	7.45		
Partition	1	13.42	0.12	0.23	0.35		
Cill Concrete	1	140.91	0.23	0.10	3.24		
					11.05		6306.30 69684.00

16 P/L CC M20 for Chejja Page 14 IT. No. 4.19

Providing and laying in position reinforced cement concrete of design Mix M20 with OPC cement @ 27.20Kgs, with 12mm and down size graded granite metal coarse aggregates @ 0.5865cum and fine aggregates @ 0.391 cum, with superplasticiser @ 0.225 Its, machine mixed, well compacted for plain chejja of 8.5cms. average thickness, upto ground floor level, including cost of all materials labour HOM of machinery, finishing

Windows W	10	1.80	0.60		10.80		
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(Kannada)

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1	2	3	4	5	6	7	8	9
	W1	2	1.90	0.60		2.28		
	V	8	0.90	0.60		4.32		
	Sqm					17.40	475.65	8276.00

17 P/L Drip Moulding Page 14 IT. No. 4.21

KSRB 4-2.12: Extra for providing throating or drip moulding to R.C.C. Chajja with plastering (labour charges only) as per specifications.

Windows	W	10	3.00			30.00		
	W1	2	3.10			6.20		
	V	8	2.10			16.80		
	Rmt					53.00	21.00	1113.00

18 P/L RCC M-25 for Roof Beam Page 13 IT. No. 4.12

KSRB 4.2.8; Providing and laying in position Reinforcement cement concrete of normal mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplasticiser @ 3lts conforming to IS9103-199 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms thick, Vibrated for all work in ground floor level for Roof slab, staircase, lintels, and beams, retaining wall, return walls, walls (any thickness) including attach pilasters, columns, pillars, posts, struts, buttresses, string or facing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost

Above Wall		1	140.91	0.23	0.35	11.28		
Intermediate Beam								
Corridor		4	2.10	0.23	0.45	0.87		
Front	Cle	3	4.25	0.23	0.45	1.38		
		1	17.25	0.23	0.45	1.79		
StairCase		1	4.50	0.23	0.30	0.31		
To Stair Case Mid Landing		4	5.50	0.23	0.60	3.04		
Portico		2	12.72	0.23	0.30	1.76		
		2	10.40	0.23	0.38	1.82		
						22.24	6306.30	140221.00

19 P/L RCC M-25 for Roof Slab Page 13 IT. No. 4.12

KSRB 4.2.8; Providing and laying in position Reinforcement cement concrete of normal mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplasticiser @ 3lts conforming to IS9103-199 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms thick, Vibrated for all work in ground floor level for Roof slab, staircase, lintels, and beams, retaining wall, return walls, walls (any thickness) including

Main Slab		1	25.53	12.68	0.15	48.66		
Portico		1	5.00	6.73	0.15	5.05		
Deductions		-1	2.00	9.69	0.15	-2.91		
		-1	1.02	4.23	0.15	-0.65		
		-1	2.55	2.78	0.15	-1.06		
Open to Sky		-1	8.40	9.00	0.15	-11.34		
						37.65	6306.30	237420.00

21 P/ Cost & Fabrication of Steel Page 19 IT. No. 4.46.1

KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.

Column Footing		9.23	x	60.00	554.04
Column		26.38	x	125.00	3297.94
Plinth		11.66	x	100.00	1165.65

1	2	3	4	5	6	7	8	9
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Lintel	11.05	x	100.00	1104.99				
Chejja	17.40	x	20.00	348.00				
Roof Be'am	22.24	x	110.00	2445.86				
Roof Slab	37.65	x	85.00	3200.08				
				12116.56				
				12.12	64782.90	784946.00		

22 P/R of Shuttering for Column Footing Page 15.00 IT. No. 4.28
KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications.

Footing, F1	34	3.60	0.30	36.72				
Portico	4	3.60	0.30	4.32				
				41.04	242.55	9954.00		

23 P/R of Shuttering for Column Page 15.00 IT. No. 4.32
KSRB 4-6.5 : Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification.

Footing, F1 Sqm	34	1.38	6.50	300.56				
Portico Sqm	4	1.50	6.50	39.00				
				339.56	384.30	130493.00		

24 P/R of Shuttering for Plinth Beam Page 16.00 IT. No. 4.34
KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour

Plinth Beam	1	158.65	0.60	95.19				
For Partitio Wall	1	13.42	0.46	6.17				
				101.36	307.65	31184.00		

25 P/R of Shuttering for Lintel Page 16.00 IT. No. 4.34
KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour

Main Walls	1	140.91	0.69	97.23				
Partition	1	13.415	0.58	7.71				
				104.94	268.80	28208.00		

26 P/R of Shuttering for Chejja Page 16.00 IT. No. 4.37
KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as

Windows W	10	1.80	0.60	10.80				
W1	2	1.90	0.60	2.28				
V	8	0.90	0.60	4.32				
				17.40	283.50	4933.00		

27 P/R of Shuttering for Roof Beam Page 16.00 IT. No. 4.34
KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders,
Above Wall 1 140.91 0.93 130.48
Intermediate Beam
Corridor 4 2.10 1.13 9.49

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1	2	3	4	5	6	7	8	9
Front		3.142	4.25		1.13	15.09		
StairCase		1	4.50		0.83	3.74		
To Stair Case Mid LandinG		4	5.50		1.43	31.46		
Portico		2	12.72		0.83	21.12		
		2	10.40		0.99	20.59		
						231.97	268.80	82353.00

28 P/R of Shuttering for Roof Slab Page 15.00 IT. No. 4.29

KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as

Main Slab	1	25.53	12.68	0.15	323.72		
Portico	1	5.00	6.73	0.15	33.65		
Deductions	-1	2.00	9.69	0.15	-19.38		
	-1	1.02	4.23	0.15	-4.31		
	-1	2.55	2.78	0.15	-7.09		
Open to Sky	-1	8.40	9.00	0.15	-75.60		
					250.99	328.65	82487.00

29 P/R of Shuttering for Roof Edges Page 18.00 IT. No. 4.36

KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., afor edges of slabs & breakers in flor, cills, plinth including cost of all materials, labour

Main Slab	1	76.42		0.15	11.46		
Portico	1	23.46		0.15	3.52		
	-1	23.38		0.15	-3.51		
	-1	10.50		0.15	-1.58		
	-1	10.66		0.15	-1.60		
Cill Concrete	1	140.91		0.15	21.14		
					29.44	723.45	21297.00

30 P/R of Shuttering for Stair Case Page 16 IT. No. 4.38

KSRB 4-6.11 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specification.

Waist Slab	3	8.61	1.50		38.75		
	1	26	1.50	0.15	5.85		
Landing	3	3.79	1.50		17.03		
					61.63	505.05	31125.00

31 Providing Teak wood Door Frame Page 51 IT. No. 9.10

KSRB 9.4-1: Providing Teak wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps) but including cost of

MD	1	15.00	0.15	0.10	0.23		
Cum					0.23	195196.00	43919.00

32 Providing Teak wood Door Page 51 IT. No. 9.20

KSRB 9-7.1 : Providing and fixing in position fully panelled **Teak wood** class-II shutters for doors, styles and rails of 30mm. Thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25 mm thick including cost of materials, labour, HOM of machineries complete as per specification. (excluding cost of fixtures) Specification No. KBS 9.34

MD	1	2.00		2.40	4.80		
Sqm	1				4.80	7104.30	34101.00

1	2	3	4	5	6	7	8	9
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33	Providing Matti wood Door	Page	51	IT. No.	9.12			
KSRB 9.4-3: Providing Matti/ Nandi wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost materials, labour, H.O.M of machineries complete as per specifications. Specification No. KBS 9.33 DSR 2013-14 (M No 042 P No 56)								
	D	2	11.70	0.08	0.10	0.18		
	D1	6	10.80	0.08	0.10	0.49		
		8				0.66	83454.00	55205.00

34	P/F Honne Wood Door Shutters	Page	61	IT. No.	9.102.1			
KSRB 9.5-2: Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm, thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials,								
	D	2	1.20		2.10	5.04		
	D1	6	0.90		2.10	11.34		
						16.38	4806.90	78737.00

35	P/S/F GRP Sandwich composite	Page	60.00	IT. No.	9.96			
Providing and fixing 65mmx125mm GRP Doorframe fabricated using E-Glass Chopped Stand Mat (CSM) U.V-stabilized Isophthalic Gelcoat and Isophthalic resin. The thickness of the GRP skin shall not be less than 2.0mm. The doorframe consists of four segments, which are provided with plug-in-socket arrangements in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden reinforcement on 6 locations for high screw holding capacity for fixing with medium density foam/Plaster of 260mmx25mmx5mm size 'S' shaped M.S.flat hold fast shall be provided with the frame (Item No 9.96 P No 66) DSR 2013-14								
	Toilet & WC D2	4	5.70			22.80		
		4				22.80	593.25	13526.00

36	P/S/F GRP Sandwich composite	Page	60.00	IT. No.	9.94			
Providing and fixing factory made single leaf rigid GRP Sandwich composite door shutter of 40mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isophthalic Gelcoat and on layer of 450 gsm E-Glass Chopped stand Mat (CSM), impregnated with orthophthalic polyester resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 37mm thickness and								
	Toilet & WC							
	D2	4	0.75		2.10	6.30		
						6.30	4200.00	26460.00

37	P/S/F anodized aluminium	Page	33	IT. No.	7.11			
KSRB 7.10: Providing and fixing in position anodized aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm, with 1.2mm thick bottom section weight 0.695 kg/m, sides and top sections 1.3 mm thick weight 0.658 kg/m; and shutter comprising top and bottom section of size 40mm x 18mm, 1.25mm thick 0.417 kg/m; shutter outer side 40mm x 18mm, 1.25mm thick weight 0.417 kg/m, shutter interlock section 40mm x 26.7, 1.1mm thick, weight 0.469 kg/m the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5 mm thick plain glass for shutters fitted with rubber beading aluminium sections anodised 12 to 15 microns, including cutting to required length, joints mitred subdividing the frame tenoned and rivetted in the assembled frame stiffened with end clips at corners angles etc and fixed to the walls, lintels, floor beams/ cills as the case may be with necessary steel screws, wall ties, or fastened with ties including cutting masonry or concrete and								
	Windows							

1	2	3	4	5	6	7	8	9
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W	10	1.50	1.40	21.00
W1	2	1.60	1.60	5.12
V	8	0.60	0.45	2.16
	<u>20</u>			<u>28.28</u>

4074.00 115213.00

38 P/S/F MS Grill Work Page 32 IT. No. 7.9

KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and H.M. of machinery complete as per specifications.

Windows

W	10	1.50	1.40	21.00
W1	2	1.60	1.60	5.12
V	8	0.60	0.45	2.16
				<u>28.28</u>

28.28 X 21.00 Kg/Sqm 593.88 90.30 53627.00

40 P/S/F MS Hand railing Page 42 IT. No. 7.35

Providing and fixing MS Hand railing for Balcony with 50mm dia MS hollow pipe of 14 guage, welded to 20mmx20mm MS Square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections should be cut to length, welded and grinded wherever necessary etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for

At Corridor Sqm	1	27.28	1.20	32.74
				<u>32.74</u>

2811.65 95316.00

41 P/F Mesh work for Joints Page 115 IT. No. 15.35

KSRB 15.3.2 : Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanized iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick

Column	38	3.30		125.40
Lintel	2	140.91		281.82
	2	13.42		26.83
				<u>434.05</u>

37.80 16407.00

42 P/ Plastering to Ceiling in Page 114 IT. No. 15.21
CM 1:3

KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete

Entrance Steps	1	4.00	1.20	4.80
Directors Room	1	6.00	4.00	24.00
Pantry	1	1.15	2.35	2.70
Room	2	4.00	3.00	24.00
Office	1	6.00	4.00	24.00
Meeting Hall	1	6.00	7.99	47.94
Corridor	2	9.44	2.10	39.65
0	2	8.40	2.10	35.28
Toilet	1	1.50	1.50	2.25
Gents Toilet	1	1.50	1.20	1.80
0	1	4.00	2.55	10.20
LADies Toilet	1	1.80	6.25	11.25
0	2	1.40	1.20	3.36
Ramp	1	9.20	1.50	13.79

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Baspet Taluk, Bellary Dist

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Flagging Concrete Cum	1	110.32	0.75			82.74		
						327.76	258.30	84661.00

- 43 P/ Plastering to Masonry in CM 1:6 for 20mm thick in P No,110 IT. No. 15.20
 KSRB15-3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:6, to stone masonry including rounding off corners wherever required smooth rendering,
 : Providing and removing scaffolding, including cost of materials, labour, curing complete

Entrance Steps	1	10.40		3.60		37.44		
Directors Room	1	20.00		3.60		72.00		
Pantry	1	7.00		3.60		25.20		
Room	2	14.00		3.60		100.80		
Office	1	20.00		3.60		72.00		
Meeting Hall	1	27.98		3.60		100.73		
Corridor	2	23.08		3.60		166.18		
0	2	21.00		3.60		151.20		
Toilet	1	6.00		3.60		21.60		
Gents Toilet	1	5.40		3.60		19.44		
0	1	13.10		3.60		47.16		
LADies Toilet	1	16.10		3.60		57.96		
0	2	5.20		3.60		37.44		
Deduction of Opening:-	MD	-1	2.00	0.50	2.40	-2.40		
	D	-2	1.20	0.50	2.10	-2.52		
	D1	-6	0.90	0.50	2.10	-5.67		
	D2	-4	0.75	0.50	2.10	-3.15		
Windows								
	W	-10	1.60	0.50	1.40	-10.50		
	W1	-2	1.60	1.50	1.60	-7.68		
	V	-8	0.60	3.50	0.45	-7.56		
						869.66	258.30	224634.00

- 44 P/ Plastering to Masonry in CM Page 109 IT. No. 15.11
 1:4 for 18mm thick outside

KSRB 15.3.7 : Providing 18mm thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering,
 : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (DSR 2013-14, I.No.15.15, P.No.122)

Total All Round	1	131.37		5.76		756.82		
Chejja								
Windows	W	10	1.80	1.28		22.95		
	W1	2	1.90	1.28		4.85		
	V	8	0.90	1.28		9.18		
Deductions	MD	-1	2.00	0.50	2.40	-2.40		
	D	-2	1.20	0.50	2.10	-2.52		
	D1	-6	0.90	0.50	2.10	-5.67		
	D2	-4	0.75	0.50	2.10	-3.15		
Windows	0	0.00	0.00	0.00	0.00	0.00		
	W	-10	1.50	0.50	1.40	-10.50		
	W1	-2	1.60	1.50	1.60	-7.68		
	V	-8	0.60	3.50	0.45	-7.56		
						754.32	268.80	202761.00

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 Chitbet Taluk, Bellary Dist.
 (Karnataka)

84

45 P/L CC M10 for foundation br Page 12 IT. No. 4.2

KSRB 4-1.2 : Providing in position plain cement concrete or mix M10 with OPC cement @ 220 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum machine mixed, concrete laid in layers not exceeding 15 cms thick well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specification

Entrance Steps	1	4.00	1.20	0.15	0.72
Directors Room	1	6.00	4.00	0.15	3.60
Pantry	1	1.15	2.35	0.15	0.41
Room	2	4.00	3.00	0.15	3.60
Office	1	6.00	4.00	0.15	3.60
Meeting Hall	1	6.00	7.99	0.15	7.19
Corridor	2	9.44	2.10	0.15	5.95
0	2	8.40	2.10	0.15	5.29
Toilet	1	1.50	1.50	0.15	0.34
Gents Toilet	1	1.50	1.20	0.15	0.27
0	1	4.00	2.55	0.15	1.53
Ladies Toilet	1	1.80	6.25	0.15	1.69
0	2	1.40	1.20	0.15	0.50
Ramp	1	9.20	1.50	0.15	2.07

36.75 5158.66 189598.00

46 P/F Special make glazed Page 107.00 IT. No. 14.43
Vitrified tiles Flooring

Providing and fixing Special make glazed Vitrified tiles (Granomite finish) of approved make, quality and colour of size 600x600x10mm thick fixed on existing flooring with a special roffe adhesive for flooring and skirting etc., complete including providing spears at required interval and

Entrance Steps	1	4.00	1.20	4.80
Directors Room	1	6.00	4.00	24.00
Pantry	1	1.15	2.35	
Room	2	4.00	3.00	24.00
Office	1	6.00	4.00	24.00
Meeting Hall	1	6.00	7.99	47.94
Corridor	2	9.44	2.10	39.65
0	2	8.40	2.10	35.28
Skirting				
Entrance Steps	1	10.40	0.15	1.56
Directors Room	1	20.00	0.15	3.00
Pantry	1	7.00	0.15	1.05
Room	2	14.00	0.15	4.20
Office	1	20.00	0.15	3.00
Meeting Hall	1	27.98	0.15	4.20
Corridor	2	23.08	0.15	6.92
0	2	21.00	0.15	6.30

229.90 1247.40 286776.00

48 P/L Ceramic Tiles for Floorin Page 103 IT. No. 14.36.2

KSRB 14.14-5: Providing Ceramic tiles of approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour,

Toilet	Sqm	1	1.50	1.50	2.25
Gents Toilet	0	1	1.50	1.20	1.80
0	1	4.00	2.55	10.20	
Ladies Toilet	1	1.80	6.25	11.25	
0	2	1.40	1.20	3.36	

28.86 1169.70 33758.00

49 P/L Galzed Tiles for Daddodl Page 103 IT. No. 14.41.2

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KSRB 14-17.1 : Providing skirting, dado, riser of steps with Colour glazed tiles 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size Including cost of materials,

	Toilet	Sqm	1	6.00	2.10	12.60		
	Gents Toilet		1	5.40	2.10	11.34		
			1	13.10	2.10	27.51		
	Ladies Toilet		1	16.10	2.10	33.81		
			2	5.20	2.10	21.84		
	Deductions		-4	0.75	2.10	-6.30		
						100.80	1550.85	156328.00
50	P/L heavy duty cobble stone	Page	103	IT. No.	14.41.2			
	KSRB 14.6-2: Providing and laying heavy duty cobble stones 75mm thick interlock pavers,using cement and courses sand for manufacture of blkocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50 mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints,final compaction of paver surface joints into its final level,including cost of							
	Portico		2	7.96	6.30	100.30		
						100.30	974.40	97728.00
51	P/ Emulsion Wash to inside	Page	113	IT. No.	15.51.2			
	KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly							
	Qty as per Inside Plastering					869.66		
	Qty as Ceiling Plastering					327.76		
						1197.43	153.30	183566.00
52	P/ Snowcem wash to walls	Page	114.00	IT. No.	15.53.1			
	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after thoroughly							
	Qty as per Outside Plastering					754.32		
						754.32	210.00	158407.00
53	P/Enamel painting to Joinery	Page	115	IT. No.	15.60.1			
	KSRB 15-17.6 : Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of							
	Qty as per Door		21.18	X	2.25	47.66		
	Qty as per Windows & Ventilators		28.28	X	2.25	63.63		
						111.29	128.10	14256.00
54	Cost of Fixtures							
	Doors		No			9	1500.00	13500.00
55	P/F of Door Frame	Page	57	IT. No.	9.80			
	KSRB 9-27.1 : Providing of door frame in an existing opening including embedding Nos 458.43 frame in floor and walls after cutting 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and							
	Doors		8			8		
						8	1107.75	8862.00
56	Groove Pointing	Page	113	IT. No.	15.1			

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(Karnataka)

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1	2	3	4	5	6	7	8	9
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KSRB 15-1.1 : Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (DSR

Column	38	3.3		125.40				
Lintel	2	140.91		281.82				
	2	13.415		26.83				
				434.05			100.80	43752.00

57 P/F of HDPE down water pipes Page 47 IT. No. 8.17
8 3.60 28.80

28.80 596.40 17176.00

58 P/L WPC Over Roof Slab

KSRB 15-3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.

Main Slab	1	25.53	12.68	323.72				
Portico	1	5.00	6.73	33.65				
Deductions	-1	2.00	9.69	-19.38				
	-1	1.02	4.23	-4.31				
	-1	2.55	2.78	-7.09				
Open to Sky	-1	8.40	9.00	-75.60				
				250.99			577.50	144945.00

59 Providing lath plaster Page 15 IT. No. 4.27

KSRB 4-5: Providing lath plaster with cement mortar 1:3, 5 cms thick with 6mm dia mild steel bars at 20 cms. C to c both horizontally and vertically fixing chicken mesh for drop

Corridor	1	41.54	0.6	24.92				
				24.92			977.55	24364.00

6695647.00

60 P/ Water Supply &

5.5%

368261.00

61 P/ Internal Electrification

5.0%

300000.00

62 P/ Architectural Design & Front Elevation

65000.00

63 Name Board & Writing Charges

6500.00

7435408.00

i K.R.I.D.L. Charges

3.0%

223062.00

SUB TOTAL

7658470.00

ii Add GST Say

12.0%

919016.00

SUB TOTAL

8577486.00

iii Add Labour Cess

1.0%

85775.00

SUB TOTAL

8663261.00

iv iii rd Party Inspection,

0.5%

37177.00

v Structural Drawing 2%

2.0%

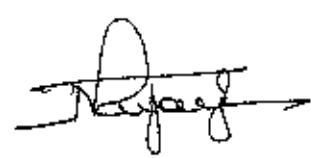
148708.00

vi Miscellaneous & Rounding off

854

GRANDTOTAL

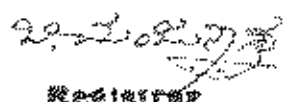
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Kannada University, Hampi
Vidyanagar - 583 276
Post Taluk, Chitradurga District
(Karnataka)

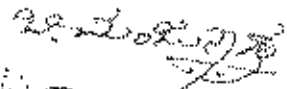
Page 13 of 13


A.M. DESIGNERS
Planning, Supervision & Designers
Vidyanagar 1st Bus Stop
Davanagere - 4
Mob.: 99563 77104

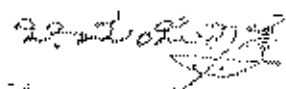
87

RATE ANALYSIS (As per CSR 2016-17 OF GULBARGA ZONE)

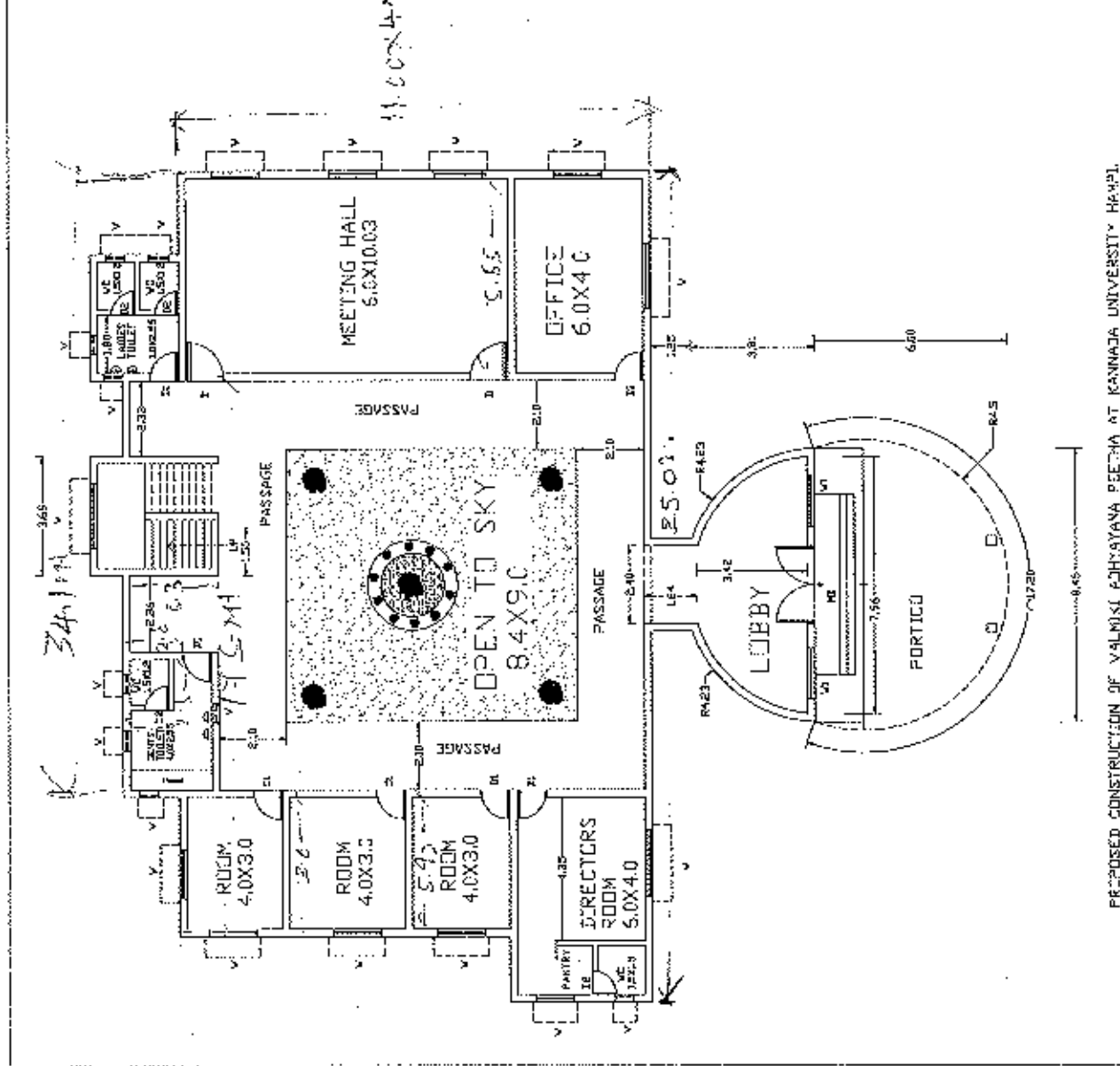
Sl. No.	Item of Work	SR P.No./ I.No.	Basic rate	Add 5% Area Weightage	Total/ Unit	Add lift charges for 1st floor	Total/ Unit for 1st Floor	Unit
1	Jungle clearing	136/18.12	10.00	0.50	10.50		10.50	Sqm
2	Earth work excavation for levelling ground in O/S	5 / 2.1	157.00	7.85	164.85		164.85	Cum
3	Earth work excavation for levelling ground in H/S	5 / 2.2	220.00	11.00	231.00		231.00	Cum
4	EWE for foundation in Ordinary soil	5 / 2.3	189.00	9.45	198.45		198.45	"
5	EWE for foundation in Hard soil	5 / 2.4	283.00	14.15	297.15		297.15	"
6	P/L CC M10 for Bed concrete / flooring	12 / 4.2	5156.00	257.80	5413.80		5413.80	"
7	P/L CC M 7.5 for Flagging concrete	12 / 4.3	4913.00	245.65	5158.65		5158.65	"
8	Antiterm Treatment	9/3.2	103.00	5.15	108.15		108.15	Sqm
	P/L M15 Concrete	11/4.6	5393.00	269.65	5662.65		5662.65	Cum
9	P/L CC M25 for Column/ Footing/Pinth/ beam/ lintel & Roof Slab	13 / 4.12 + 14 / 4.24	6006.00	300.30	6306.30		6306.30	Cum
10	UCRS Foundation in CM 1:8	23 / 5.2	2870.00	143.50	3013.50		3013.50	Cum
11	P/C in SSM in CM 1:6 for foundation	25 / 5.6	4229.00	211.45	4440.45		4440.45	"
12	P/C in SSM in CM 1:6 for basement	26 / 5.9	5131.00	256.55	5387.55		5387.55	"
	P/One Line Dressing	23/5.17	539.00	26.95	565.95		565.95	Sqm
13	Earth filling for foundation and basement							
a	Available Earth	6 / 2.10	127.00	6.35	133.35		133.35	Cum
b	New earth	6 / 2.12	254.00		254.00		254.00	"
	L/L	130/68	68.00		68.00		68.00	
	haulage	2.50	1.35	16.0	54.00		54.00	
							376.00	
							18.80	
							394.80	Cum
14	P/ Removing centering for footings	15 / 4.28	231.00	11.55	242.55		242.55	Sqm
15	P/ Removing centering for columns	16 / 4.32	368.00	18.30	386.30		386.30	"
16	P/ Removing centering for roof beams / Lintel	16 / 4.34	256.00	12.80	268.80		268.80	"
17	P/ Removing centering for roof edges	16 / 4.36	689.00	34.45	723.45		723.45	"
18	P/ Removing centering for plinth beam	15 / 4.31	293.00	14.65	307.65		307.65	"
19	P/ Removing centering for roof slab upto	15 / 4.29	313.00	15.65	328.65		328.65	"
20	P/ Removing centering for roof slab upto 5 mtr	15 / 4.29.2	550.00	27.50	577.50		577.50	"
21	P/ Removing centering for roof slab upto 6 mtr	15 / 4.29.3	715.00	35.75	750.75		750.75	"
22	P/ Removing centering for roof slab upto 7 mtr	15 / 4.29.4	870.00	43.50	913.50		913.50	"
23	P/ Removing centering for roof slab upto 8 mtr	15 / 4.29.5	1025.00	51.25	1076.25		1076.25	"
24	P/ Removing centering for Stair case	16 / 4.38	481.00	24.05	505.05		505.05	"
25	P/ Removing centering for chelja	16 / 4.37	270.00	13.50	283.50		283.50	"
26	P/C SBM in CM 1:8 for Superstructure	25 / 5.26.1	970.00	48.50	1018.50		1018.50	Cum
27	P/C BBM in CM 1:8 for Superstructure	27 / 6.7	6522.00	326.10	6848.10		6848.10	Cum
28	P/C BBM in CM 1:8 for Partition	29 / 6.26	835.00	41.75	876.75		876.75	Sqm
29	P/L CC in CM 1:1.5:3 for Chelja	14 / 4.19	453.00	22.65	475.65		475.65	Sqm
30	P/L Drip Moulding	14/4.21	20.00	1.00	21.00		21.00	Rmt
31	P/L WPC Plastering in CM 1:3 20mm thick	65/10.8	550.00	27.50	577.50		577.50	"
32	Plastering to ceiling in CM 1:3 12mm thick with Smooth Rendering	114 / 15.18	246.00	12.30	258.30		258.30	"
33	P/ Plastering to SBM in CM 1:3 20mm thick inside with Rendering	114 / 15.18	246.00	12.30	258.30		258.30	"


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 (Karnataka)

34	P/Lime Rendering for plastering to wall and ceiling	115 / 15.33	25.00	1.25	26.25	26.25	
35	P/ Plastering to BBM in CM 1:3 20mm thick Outside	114 / 15.18	256.00	12.80	268.80	268.80	"
36	P/L Pointing to SEM in CM 1:4	113 / 15.5	141.00	7.05	148.05	148.05	"
37	P/L Groove Pointing to	113 / 15.1	96.00	4.80	100.80	100.80	"
38	P/ OBD wash to inside walls in two coats	113 / 15.49.1	70.00	3.50	73.50	73.50	"
39	P/Plastic Emulsion painting single coat	115.51.2,122/15	146.00	7.30	153.30	153.30	"
40	P/Plastic Emulsion painting two coats	117/15.51.2+	150.00	7.50	157.50	157.50	"
41	Ace Pant Market rate	M.R.	200.00	10.00	210.00	210.00	"
42	Providing Cost of steel with fabrication	17 / 4.46.3	61698.00	3084.90	64782.90	64782.90	Ton
43	P/L Solid PVC Door frame	57/9.84	522.00	26.10	548.10	548.10	Sqm
44	P/L Solid PVC Door f Shutters	58/9.85.1	4013.00	200.65	4213.65	4213.65	Sqm
45	P/L GRP Door frame	60/9.96	565.00	28.25	593.25	593.25	Sqm
46	P/L GRP Door f Shutters	60/9.94	4000.00	200.00	4200.00	4200.00	Sqm
47	P/F Steel Glazed windows	7.7	3676.00	183.80	3859.80	3859.80	Sqm
48	P/F Matthi/Nandi Wood Frame	51/9.12	79480.00	3974.00	83454.00	83454.00	Sqm
49	P/F Honne Wood Frame	51/9.11	102841.00	5142.05	107983.05	107983.05	Sqm
50	P/F Teak Wood Frame	51/9.10	185900.00	9295.00	195195.00	195195.00	Cum
51	Fixing of Door Frame	57/9.80	1055.00	52.75	1107.75	1107.75	No
52	Fixing of Window Frame	57/9.81	716.00	35.80	751.80	751.80	No
53	Fixing of Ventilator Frame	57/9.82	564.00	28.20	592.20	592.20	No
54	P/F Honne wood Doors Shiters	52 / 9.15	4578.00	228.90	4806.90	4806.90	Sqm
55	P/F Teak wood Doors shutters	53 / 9.23	6766.00	338.30	7104.30	7104.30	"
56	P/F Collapsible Gate	31 / 7.1	4327.00	216.35	4543.35	4543.35	"
57	P/S/F Anodized aluminium widows and ventilators	33 / 7.10.2	3880.00	194.00	4074.00	4074.00	"
58	P/F M.S.Truss / Angular	41/7.30	122.00	6.10	128.10	128.10	Sqm
59	P/F Steel Grill window/Ventilator	41/7.3	122.00	6.10	128.10	128.10	Sqm
60	P/F Galvalume sheets	111 / 38.46.1	1750.00	87.50	1837.50	1837.50	Sqm
61	P/F Steel Rolling Shutters	31/7.5	3086.00	154.30	3240.30	3240.30	Sqm
62	P/ Enamel Painting to Doors & Windows	115 / 15.60.1 & 15.59	122.00	6.10	128.10	128.10	"
63	P/ Granite stone for flooring Staircase	107/14.46	5654.00	282.70	5936.70	5936.70	"
64	P/ Granite stone for flooring	107/14.47.2	2381.00	119.05	2500.05	2500.05	"
65	P/Granite nosing	107/14.55	238.00	11.90	249.90	249.90	"
66	P/ L Red oxide Flooring	102/14.9	567.00	28.35	595.35	595.35	"
67	P/ Cuddapaha Slab Flooring	103/14.17	1083.00	54.15	1137.15	1137.15	"
68	P/ Colour Glazed Tiles	106/14.41.2	1477.00	73.85	1550.85	1550.85	"
69	P/ Ceramic Tiles	103 / 14.38.2	1114.00	55.70	1169.70	1169.70	"
70	P/L Vetrified Tiles for flooring	107 / 14.45	1188.00	59.40	1247.40	1247.40	"
71	P/L heavy duty cobble stones 75mm thick	101 / 14.7	928.00	46.40	974.40	974.40	"
72	P/F Aluminium Partition	38 / 7.22.2	3000.00	150.00	3150.00	3150.00	Sqm
73	P/ Finishing Black board		10000.00	500.00	10500.00	10500.00	Nos
74	P/ Wooden Plat Form		10000.00	500.00	10500.00	10500.00	Nos
75	Providing Patty	Market rate	80.00	4.00	84.00	84.00	Rmt
76	Fixing charges of Doors	57 / 9.8	1055.00	52.75	1107.75	1107.75	No.s
77	Fixing charges of Windows	57 / 9.81	716.00	35.80	751.80	751.80	No.s
78	Fixing charges of Ventilators	57 / 9.82	564.00	28.20	592.20	592.20	No.s
79	P/Stair Case Railings	42/7.3	2773.00	138.65	2911.65	2911.65	Sqm
80	P/F HDPE Rain Down Water Pipe	47 / 8.19	568.00	28.40	596.40	596.40	Mtr
81	P/F Barbed Wire	252 / 37.5	28.00	1.40	29.40	29.40	Rmt
82	P/F MS Grill	32/7.9	86.00	4.30	90.30	90.30	kgs
83	Steel Hand Rail to Stai Case	43/7.39	5621.00	291.05	6112.05	6112.05	Sqm
84	P/F Mesh work for Joints	115/15.35	36.00	1.80	37.80	37.80	Rmt
85	Providing Lathe Plastering	15/4.27	931.00	46.55	977.55	977.55	Sqm
86	P/S/F MS Hand railing	42/7.35	2773.00	138.65	2911.65	2911.65	Sqm


 Registrar
 Kannada University, Hebbal
 Vidyanagara - 583 276
 Dharwad Taluk, Dharwad District
 Karnataka

SCHEDULE OF OPENINGS	
NO	BARBA
1	3
2	2
3	7
4	4
5	12
6	2
7	8



11.60x4.10

34.144

PROPOSED CONSTRUCTION
OF VALMIKI ADHYAYANA PEETHA
AT KANNADA UNIVERSITY
HAMPI, VIDYARANYA

AREA -
GROUND FLOOR BUA - 413.5 SQ. M.

SCALE - 1:100
DATE: 20/02/2023

PROJECT -
KANNADA UNIVERSITY
VIDYARANYA HAMPI.

ARCHITECT -
A K DESIGNERS
VIDYARANYA HAMPI
DADYANAGUDA-4
MYSURU DISTRICT

GROUND FLOOR PLAN
BIG 03 - 40 - 1

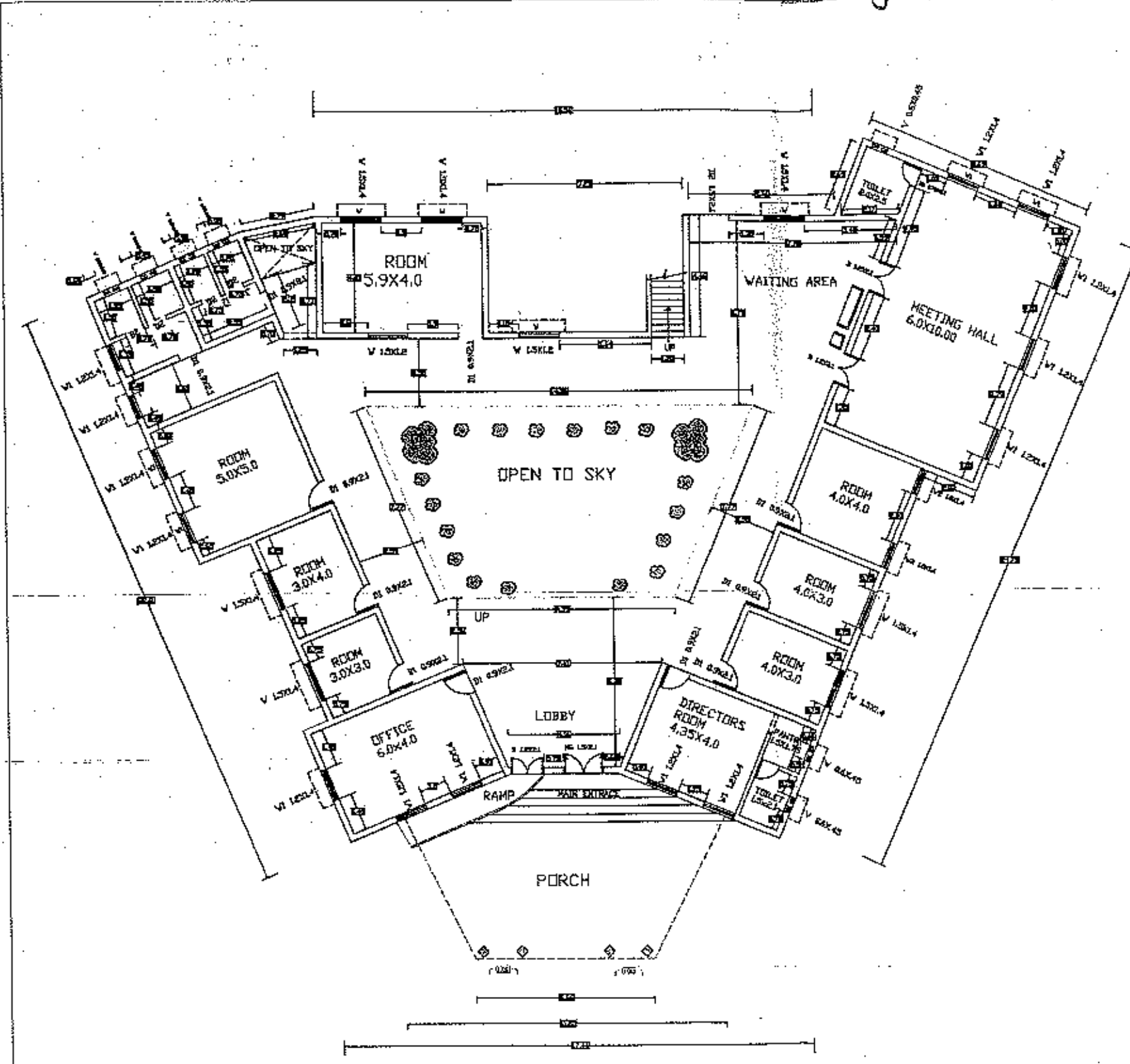


PROPOSED CONSTRUCTION OF VALMIKI ADHYAYANA PEETHA AT KANNADA UNIVERSITY HAMPI.

GROUND FLOOR PLAN

20/02/2023
A.K. Designers
Kannada University, Hampi
Vidyanaguda - 583 276
Karnataka

Subjed - 05.



Symbol	Description	Dimensions	Quantity
MD	MAIN DOOR	2.0X2.4	1
D	DOOR	1.2X2.1	3
D1	DOOR	0.9X2.1	11
D2	DOOR	0.75X2.1	6
W	WINDOW	1.5X1.4	9
W1		1.2X1.4	14
W2		1.0X1.4	2
V		0.6X0.45	7

ALL DIMENSIONS ARE IN METRES.

AREA -

BUA - 503 Sq m

CLIENT -

**KANNADA UNIVERSITY
VIDYARANYA HAMPI.**

ARCHITECT -

A K DESIGNERS

Planning, Supervision & Designers

VIDYANAGAR 1st BUS STOP

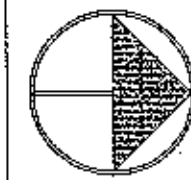
DAVANAGERE - 4

Mob : 9986377104

GROUND FLOOR -
WORKING DRAWING

DRG NO - 6

WORKING DRAWING FOR BHANJARA RESEARCH CENTRE
AT KANNADA UNIVERSITY VIDYARANYA HAMPI.



N SCALE - 1:100

(Signature)
Architect

Kannada University, Hampi
Vidyanagara - 583-276
Gopet Taluk, Bellary Dist
(Karnataka)


91

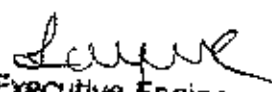
ESTIMATE

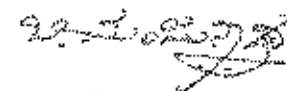
**NAME OF WORK: PROPOSED ESTIMATION FOR
BANJARA RESEARCH CENTRE AT KANNADA
UNIVERSITY, VIDYARANYA, HAMPI.**

Estimated Cost : 95.91 Lakhs


A.K. DESIGNERS
Planning, Supervision & Designers
Vidyanagar 1st Bus Stop
Davanagore - 4
Mob.: 99863 77104


ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧೀಕ್ಷಕರು,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಯಕರ ವಿಭಾಗ,
ಕರ್ನಾಟಕ ವಿದ್ಯವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾರಣ್ಯ.




Executive Engineer
KRIDL Ballary.

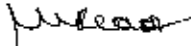

Registrar
Kannada University, Hampi
Vidyanagar - 583 276
Channarayana Taluk, Ballary Dist
(Karnataka)

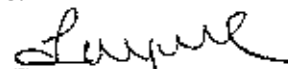
PROPOSED ESTIMATION FOR BANJARA RESEARCH CENTER AT KANNADA UNIVERSITY,
VIDYARANYA, HAMPI.

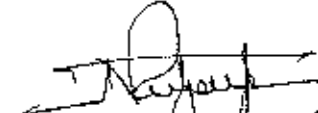
ABSTRACT

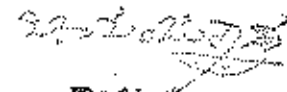
Sl No.	Particulars	Amount in Rs.
1	GROUND FLOOR	8,110,003.68
	TOTAL	8,110,003.68
2	ELECTRIFICATION CHARGES	324,400.15
3	SANITARY & WATER SUPPLY CHARGES	324,400.15
4	MISCELLANEOUS CHARGES & ROUNDING OFF	100.13
	GRAND TOTAL	8,758,904.11
5	Third Party Inspection,	43,794.52
6	ADD KRIDL CHARGES @ 8%	700,712.33
7	LABOUR CHSS @ 1%	87,589.04
	TOTAL	9,591,000.00



A.K. DESIGNERS
Planning, Supervision & Designers
Vidyanagar 1st Bus Stop
Davanagere - 4
Mob.: 99863 77104


Assistant Executive Engineer
KRIDL HOSPET.


Executive Engineer
KRIDL Ballary.


ಶಾಂತಾಪುರ ಕಾರ್ಯದರ್ಶಿ ಕಛೇರಿ, ಹಂಪಿ,
ಕರ್ನಾಟಕ ರಾಜ್ಯ ಸರ್ಕಾರದ ಅಧೀನ,
ಹಂಪಿ ಜಿಲ್ಲಾ ಕಾರ್ಯದರ್ಶಿ ಕಛೇರಿ - ಹಂಪಿ, ಕರ್ನಾಟಕ

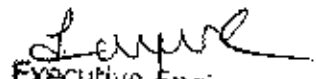

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Kannada University, Hampi
Vidyaranya - 583 276
Chitradurga Taluk, Ballary Dist
(Karnataka)

PROPOSED ESTIMATION FOR BANJARA RESEARCH CENTER AT KANNADA UNIVERSITY, VIDYARANYA, HAMPÍ.

GROUND FLOOR

SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
1	Cleaning of Site KSRRB M200-10.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees grith up to 300mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150mm in thickness complete as per specifications. I. By manual Means: A. In area of light jungle. MORTH Specification No.201. Item No.18.13, Page No.135 Rate as per PWD Bellary circle SR of 2015-16	0.50	Ha	48112.05	24056.03
2	Earth work excavation in foundation KSRB 2.2.2 Earth work escavation for foundation of buildings, culverts, water supply, sanitary lines & electrical conduits either in pits or in trenches 1.5 m & above in width, in hard soil not exceeding 1.5m. In depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of cluds complete as per specification,specification no. KBS 2.1(a)/2.3.5, Rate as per PWD Bellary circle SR of 2015-16. Item No.2.4, Page No.5.	255.73	cum	280.35	71,692.99
3	Anti Termite KSRB 3.5: Providing, injecting chemical emulsion for Pre-constructional Anti-Termite Treatment of soil under existing floors using chemical emulsion at one litre / hole 30mm apart including drilling 12mm dia holes and plugging with cement mortar 1:2 propotion to match with the existing floors with chlorophyrphos emulsion concentrate 20%, including cost of equipments, complete as per specifications. Specification No. KBS Item No.3.5, Page No.3.5.Rate as per PWD Bellary circle SR of 2015-16	1330.00	sqm	231.00	307,230.00
4	P/L Bed concrete 1:4:8				

x 
 Executive Engineer
 KRIDL Ballary.


 ಕರ್ನಾಟಕ ಕೃಷಿ ವಿಜ್ಞಾನ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ,
 ಹಾವೇರಿ ಮಂಡಳಿ ಮತ್ತು ಕಾರ್ಯಾಲಯ,
 ಕಟ್ಟಡ ಸಂಖ್ಯೆ 276 - ಹಾವೇರಿ ಜಿಲ್ಲೆ, ಕರ್ನಾಟಕ

Registrar
 Kannada University, Haveri
 Vidyaranya - 587 276
 Sagar Taluk, Bellary Dist
 (Karnataka)

74

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4 - 1.3 Providing and laying position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57 cum, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.3, Page No.12	36.10	cum	4866.75	175,676.78
5	Boulders filling KSRB 5.1-2 : Providing and constructing granite / trap / basalt rubble masonry in foundation with cement mortar 1:8 (uncoursed), bond stones at two m apart in each course including cost of materials, labour, curing complete as per specifications. KSB 5.1.12, Item No.5.2, Page No.23,Rate as per PWD Bellary circle SR of 2015-16	42.91	cum	2803.50	120,290.34
6	UCRS in foundation for walls in CM 1:6 KSRB 5.1-3 : Providing and constructing granite / trap / basalt rubblestone masonry in foundation with cement mortar 1:6 (uncoursed), bond stones at two m. apart in each course including cost of materials,labour, curing complete as per specifications.KBS 5.1.13 S.R.2015-16 P.No.21 Item no.5.3	48.91	cum	2986.20	146,055.19
7	SSM in foundation for walls in CM 1:6 KSRB 5.2-3 :Providing and constructing granite /trap/basalt rubble stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high. bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.Specification No. KBS 5.31.13. Rate as per PWD Bellary circle SR of 2015-16: Vide item No. 5.6 Page No.21.	26.55	cum	4240.95	112602.18
8	RCC works M25				

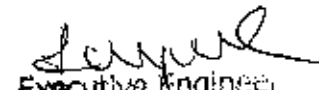
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Executive Engineer
KRIDL Bellary.

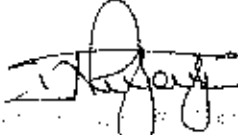
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Registrar

Canara University, Flange
Vidyananva - 583 276
Karnataka, Bellary Dist.

S.No	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplastisiser @ 3lts conforming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc. including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. 4,1,4,6 Page No. 13, Item No.4.12				
A	Footing	70.88	cum	6,418.65	454,941.07
B	P/L R.C.C. for plinth beams-M25	25.17	cum	6,418.65	161,582.69
C	P/L Column concrete - M25	31.19	cum	6,418.65	200,165.60
D	RCC lintel M25	9.19	Cum	6,418.65	58,999.17
E	Roof beams M25	27.06	Cum	6,418.65	173,668.33
F	Roof Slabs M25	60.26	Cum	6,418.65	386,813.52
G	Staircase	4.22	Cum	6,418.65	27,111.54
9	Water Proofing Compound (M25) KSRB 4-4.1 : Extra for use of water proofing compound in cement concrete of mix M25(1:1:2), at one kg of compound per bag of cement. Specification No KBS Page No. 14, Item No.4.24				
		227.87		287.75	61,039.90
10	RCC chejja (M20) KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of mix M20 with OPC cement @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @ 0.05865cum, and a fine aggregates @ 0.0391cum, with superplastisiser @ 0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. Average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications. Page No. 14, Item No.4.20 Specification No KBS.4.1,4.6				
		27.87	sqm	514.50	14,234.16
11	Gill Concrete for Openings				

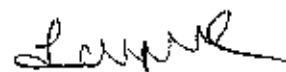
x 
Executive Engineer
KRIDL Bellary.




Registrar
Kannada University, Hara
Vidyaranya - 583 276
Channarayana, Bellary Dist
(Karnataka)

9/6

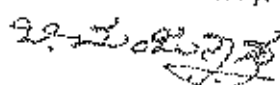
SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4 - 1.5 Providing and laying position plain cement concrete of mix M20 using 40mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.5, Page No.12	1.41	Sqm	5829.60	8,243.29
12	Shuttering work for RCC items				
	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. Specification No KBS 4.6.2 Page No. 15, Item No.4.28				
	A) Footing	174.72	Sqm	237.30	41,461.06
	KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 16, Item No.4.34.				
	C) Plinth Beams	222.53	sqm	262.50	58,413.86
	E) Lintel	81.36	Sqm	262.50	21,357.00
	F) Roof Beams	320.90	Sqm	262.50	84,236.57
	KSRB 4.6.5 Providing and removing centering , shuttering , strutting, propping etc. for columns , pillars piers, abutments, and struts, squar/rectangular polygon in plan including cost of all materials , labour complete as per specification specification no.KBS 4.6.2 item no.4.32 page no.15				
	D) Columns	410.40	Sqm	372.75	152,976.60
	KSRB 4-6.3 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies ad likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification no KBS 4.6.2 Page No. 15, Item No.4.30				
	G)Roof Slab	401.76	Sqm	393.75	158,193.00

x 
 Executive Engineer
 KRUID, Bellary,
 ಕೆ.ಆರ್.ಎಂ.ಇ.ಎಸ್.
 Registrar
 Kannada University, Hampi
 Vidyanagara - 583 276

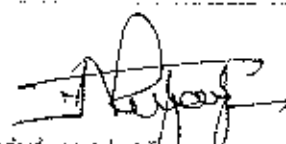

 ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ,
 ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಯಕ ವಿಭಾಗ,
 ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ವಿದ್ಯಾನಗರ.

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4-6.11 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specification. Specification no KBS 4.6.2 Page No. 17 It. No.4.38	25.01	Sqm	496.85	12,421.71
13	KSRB 4.6.10 Providing and removing centering, shuttering, strutting, propping etc., for chejjas, carbels etc., including edges including cost of all materials, labour complete as per specification specification no.KBS 4.6.2 Page no- 15, I.No 4.37 I) Chejja	61.48	Sqm	276.15	16,977.70
14	Providing throating or drip moulding KSRB 4-2.12 : Extra for providing throating or drip moulding to RCC chajja with plastering (labour charges only) as per specification. Specification No. KBS SR 2015-16 Item No. 4.21 page no. 14	99.28	Mt	19.95	1,980.64
15	Earth work filling for foundation 0752 Gravel 2.36 mm Page No.II, Item No.58 KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20 cms. in depth. Compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5m. including cost of all labor complete as per specifications allow 60% of rate considered under item KSRB 2.3 Page No.6 Item No.2.11	429.25	Cum	390.60	167,663.70
16	PCC 1:4:8 for flooring KSRB 4 - 1.3 Providing and laying position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57 cum, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, laobur HOM of machinery, curing complete as per specification specification No. KBS 4.1, 4.2 Rate as per PWD Bellary circle SR of 2015-16, Item No.4.3, Page No.12	68.87	cum	4866.75	335,148.74
17	Reinforcement HYSD or TMT Bars				

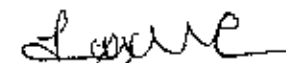

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 KRIDL Bellary.



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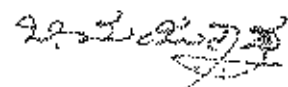
Kannada University, Hampi
 Vidyanagara - 583 276


 ಸಹಾಯಕ ಕಾರ್ಯದರ್ಶಿ ಮತ್ತು ಉಪ ನಿರ್ದೇಶಕರು,
 ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಹಂಪಿ,
 ವಿದ್ಯಾನಗರ - 583 276

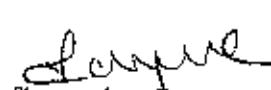
SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design. (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification no KBS 4.6.3 (P.No. 19.1.No.4.46.2)	219.24	Qti	6439.65	1,411,811.09
18	BBM 0.23thk in CM 1: 4 KSRB 6-2.3 : Providing and constructing burnt brick masonry with approved quality class designation 50 with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No. KBS 6.2 Page No.27 Item No.6.6	139.63	Cum	6387.15	891,848.68
19	composite stone masonry KSRB 5-4-4 : Providing and constructing granite / trap / basalt size stone masonry in Superstructure with cement mortar 1:4, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, scaffolding, curing complete as per specifications. Page No.23 Item No.5.13	69.23	Cum	5759.25	398,699.29
20	BBM 0.115thk in CM 1: 4 (Partion walls) KSRB 6-7.4 : Construction of partition wall 11.2 cms thick with non modular table moulded burnt bricks of class designation 50 with cement mortar 1:4 including cost of materials, labour charges, scaffolding, curing complete as per specifications. specification No KBS 6.2, Page No.29, Item No.6.26	22.03	Sqm	857.85	18,900.15
21	Ceiling Plastering KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.21) page No. 100	451.24	Sqm	182.70	82441.55
22	Vitrified glazed flooring				

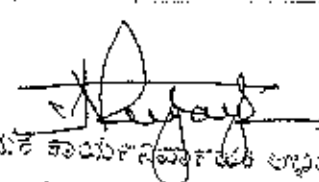
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Executive Engineer
KRIDL Ballary,


ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ಕಾರ್ಯಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಹಂಪಿ, ನವ್ಯರಗ್ಗಿ.


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Kannada University, Hampi

SINo	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and fixing Special make glazed Vitrified tiles (Granomite finish) of approved make, quality and colour of size 600x600x10mm thick fixed for flooring and skirting etc., complete including providing spears at requred intlevel and removing stains etc., complete..(Item No 14.43) page No 107	451.24	Sqm	1228.50	554,348.34
23	Skirting Providing and fixing skirting of 150 mm high using prepolished water cut/gang saw of 19mm thick tiles 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the walls etc., complete. Page No.107,	45.96	sqm	1228.50	56,465.55
24	MS Grill work KSRB 7.9: Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification no KBS 7.12. Page no 37, Item No.7.9	1450.57	Kgs	89.25	129,463.37
25	Wood work for frames KSRB 9.4-4 : Providing Sal wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Page No 51 Item No 9.13	1.44	Cum	66870.30	96,298.47
26	Wood work for Shutters KSRB 9-8.3 : Providing and fixing in position fully panelled Matti / Nandi wood shutters for doors, styles and rails of 30mm. thick with bottom and lock rails 180 mm wide top rail and styles 100mm wide as per drawing and panels of 25 mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Page No. 52 Item No.9.25	45.78	sqm	2709.00	124,018.02
27	Alluminium Windows with frame & shutters				

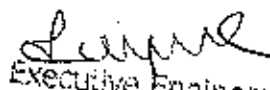
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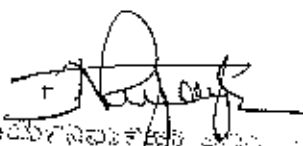

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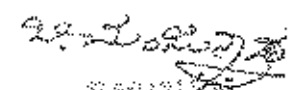
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SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 7.11 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3 mm, thick, weight 1.07kg/m; sides and top sections 1.3mm, thick, weight 0.933 kg/m. shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg/m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to the required length joints mitred subdividing the frame tenoned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood galties including cutting masonry or concrete and making good the original surface using cement mortar. Item no.7.11.2, Page No.33	65.94	sqm	4308.15	284,057.87
28	Mesh work for joints KSRB 15-8.2 : Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour, for fixing complete as per specifications. (length of mesh only be measured for payment)(Item No 15.35) page No 114	198.00	Rmt	37.80	7,484.40
29	Inside Plastering KSRB 15.3.8 : Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.16) page No121	1085.56	sqm	203.70	221,128.16
30	External plastering				

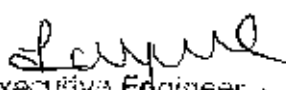
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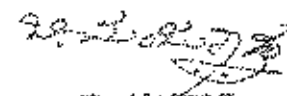

Executive Engineer
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Project Engineer
KRIDL Ballary.


Officer
Kannada University, Ramo
Vijayanaya - 583 276
Basbet Taluk, Ballary Dist
(Karnataka)

SINO	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	KSRB 15.3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Item No 15.19) page No 113	158.53	sqm	215.25	34,124.01
32	Lime Rendering KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications.(Item No 15.33) page No 114	1536.80	sqm	25.20	38727.31
34	Oil Bound Distemper inside KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications.(Item No 15.49.1) page No 116	1536.80	sqm	73.50	112964.65
35	External painting Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint at approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour complete as per specification. Item No. 15.104, Page No. 124.	158.53	Sqm	173.25	27,465.67
36	Enamel paints for wood work KSRB 15-17.6: Providing and Applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour complete as per specification. Item No. 15.60.1 page No.118 SR 2015-16	251.36	Sqm	84.00	21,114.14
37	M.S railling				

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Executive Engineer ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಾಹಕ ಅಭಿಯಂತರು,
KRIDL Ballyari. ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಪಂಪಿ, ಬಿದ್ವಾರ್ಗಿ.


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Basseri Taluk, Ballyari Dist
(Karnataka)

S/No	PARTICULARS OF ITEMS	QTY	UNIT	RATE	AMOUNT
	Providing and fixing M.S Hand railing for Balcony with 50mm dia. M S hollow pipe of 14 gauge welded to 20mmX20mm M S Square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections should be cut to the length, welded and grinded wherever necessary etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment and electricity charges. etc., complete as per specification and drawing Item no.7.35 page 42	7.00	Sqm	2866.50	20065.50
38	Fixing of doors KSRB 9-27.1 : Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m including cost of materials, labour charges, complete as per specifications. Page No. 57 Item No.9.80	22.00	Nos	1061.55	23,354.10
GRAND TOTAL					8,110,003.68

[Signature]
Assistant Executive Engineer
KRIDL HOSPET.

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Executive Engineer
KRIDL Ballary.

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Kannada University, Hampi
Vidyaranya - 583 276
Hospet Taluk, Ballary Dist
(Karnataka)

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Vidyaranya - 583 276
Hospet Taluk, Ballary Dist
(Karnataka)

**PROPOSED ESTIMATION FOR BANJARA RESEARCH CENTER AT KANNADA UNIVERSITY,
VIDYARANYA, HAMPPI.**

DETAILED MEASUREMENT SHEET

Sl.No	Particulars of items	No	L	B	H/B	Qty	UNIT
GROUND FLOOR							
1	Cleaning of Site						
		1	0.50			0.50	Ha
2	Earth work excavation in foundation						
	For footing						
	F1	27	1.80	1.80	1.50	131.22	
	F2	14	1.60	1.60	1.50	53.76	
	F3 & F4	6	1.20	1.20	1.50	12.96	
	For walls						
	For outside	1	114.75	0.70	0.75	60.24	
	For inside	1	40.52	0.70	0.75	21.27	
						279.48	
	Deduct						
	F1	18	1.80	0.70	0.75	17.01	
	F2	8	1.60	0.70	0.75	8.72	
						23.73	
						255.73	cum
3	Anti Termite						
		1	38.00	35.00		1330.00	sqm
4	P/L Bed concrete 1:4:8						
	For footing						
	F1	27	1.80	1.80	0.15	13.12	
	F2	14	1.60	1.60	0.15	5.38	
	F3 & F4	6	1.20	1.20	0.15	1.30	
						19.79	
	For walls						
	For outside	1	114.75	0.7	0.15	12.05	
	For inside	1	40.52	0.7	0.15	4.25	
						16.30	
						36.10	cum
5	Boulders filling						
	Providing and laying of Bolders						
	EW for Footing						
	F1	27	1.80	1.80	1.50	131.22	
	F2	14	1.60	1.60	1.50	53.76	
	F3 & F4	6	1.20	1.20	1.50	12.98	
	Deduct						
	PCC 1:3:6					-19.79	
	RCC M25					-70.88	
						107.27	
	40% of Qty						
						Net Qty	42.91 cum
6	UCRS in foundation for walls in CM						
	For Walls - 1st Step						
	For outside	1	114.75	0.60	0.30	20.66	
	For inside	1	40.52	0.60	0.30	7.29	
						27.95	
	For Walls - 2nd Step						
	For outside	1	114.75	0.45	0.30	15.49	
	For inside	1	40.52	0.45	0.30	5.47	
						20.96	
						48.91	cum
7	SSM in foundation for walls in CM 1:6						

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Executive Engineer
KRIDL Ballari.

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ಪಂಚಾಯತ್ ಕಾರ್ಯನಿರ್ವಹಣಾಧಿಕಾರಿ

ಹಾಸನ ಜಿಲ್ಲಾ ಕಾರ್ಯನಿರ್ವಹಣಾಧಿಕಾರಿ
ಕೆ.ಆರ್.ನಗರ - ಹಾಸನ ಜಿಲ್ಲೆ

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SL.No	Particulars of Items	No	L	B	H/D	Qty	UNIT
		4	3.27	0.23	0.30	0.80	
		1	13.80	0.23	0.30	0.94	
		4	4.23	0.23	0.30	1.17	
		1	25.16	0.23	0.30	1.74	
		1	6.23	0.23	0.38	0.54	
		3	1.77	0.23	0.30	0.37	
		4	4.23	0.23	0.30	0.29	
	Corridor	1	1.54	0.23	0.30	0.11	
		1	1.33	0.23	0.30	0.09	
		1	4.23	0.23	0.30	0.29	
		1	5.64	0.23	0.38	0.49	
		2	6.23	0.23	0.38	1.09	
		1	7.26	0.23	0.38	0.63	
		1	4.73	0.23	0.30	0.33	
	Portico	11	2.47	0.23	0.30	1.87	
		2	6.87	0.23	0.38	1.20	
	Staircase	1	6.66	0.23	0.38	0.58	
		2	4.73	0.23	0.30	0.65	
		2	3.43	0.23	0.30	0.47	
					Total	27.06	Cum
	F Roof Slabs M25						
	Main Building	1	477.00		0.15	71.55	
	Portico slab	1	44.58		0.15	6.69	
						78.24	
	Deduct						
	Garden	1	94.96		0.15	14.24	
	Opening	1	7.86		0.15	1.18	
		1	17.00		0.15	2.55	
						17.97	
						60.26	Cum
	G Staircase						
	Waist Slab	2	3.50	1.50	0.17	1.79	
	Landing	1	3.20	1.73	0.17	0.94	
	Steps	21	1.50	0.0225		0.71	
	Foundation	1	1.50	0.23	1.20	0.41	
		1	1.50	1.00	0.25	0.38	
						4.22	Cum
9	Water Proofing Compound (M25)	1				227.97	
						227.97	Cum
10	RCC chejja (M20)						
	W1	29	1.45		0.45	18.92	
	W2	7	1.30		0.45	4.10	
	W3	1	4.48		0.45	2.02	
	W4	1	2.25		0.45	1.01	
	V	4	0.90		0.45	1.62	
					Total	27.67	sqm
11	Cill Concrete for Openings						
	W1	29	1.45	0.23	0.10	0.97	
	W2	7	1.30	0.23	0.10	0.21	
	W3	1	4.48	0.23	0.10	0.10	
	W4	1	2.25	0.23	0.10	0.05	
	V	4	0.90	0.23	0.10	0.08	
						1.41	Sqm
12	Shuttering work for RCC items						
	A Footing						
	CF1 First Step	27	7.20		0.30	58.32	
	Second Step	27	6.80		0.30	55.08	
	F2 First Step	14	6.40		0.30	26.88	
	Second Step	14	6.20		0.30	21.84	

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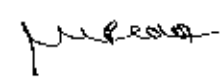
Vidyanaya - 583 276

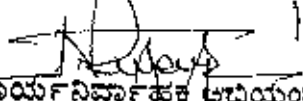
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Assistant Executive Engineer
KRIOL HOSPITAL

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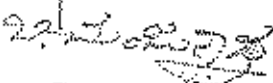
Sl.No	Particulars of items	No	L	B	H/D	Qty	UNIT
	For outside	1	114.75	0.38	0.45	19.62	
	For inside	1	40.52	0.38	0.45	6.93	
						26.55	cum
8	RCC works M25						
A	Footing						
	C/F1 First Step	27	1.80	1.80	0.30	26.24	
	Second Step	27	1.70	1.70	0.30	23.41	
	F2 First Step	14	1.60	1.60	0.30	10.75	
	Second Step	14	1.30	1.30	0.30	7.10	
	F3 & F4 First Step	6	1.20	1.20	0.25	2.16	
	Second Step	6	0.90	0.90	0.25	1.22	
						70.88	cum
B	P/L R.C.C. for plinth beams-M25						
	For outside	1	106.75	0.23	0.38	9.33	
	For inside	1	40.52	0.23	0.38	3.54	
	For Intermediate	1	16.96	0.23	0.38	1.48	
		2	5.22	0.23	0.45	1.08	
		2	6.00	0.23	0.45	1.24	
		4	3.27	0.23	0.38	1.14	
		1	13.60	0.23	0.38	1.19	
		4	4.23	0.23	0.38	1.48	
		1	25.16	0.23	0.38	2.20	
		1	6.23	0.23	0.45	0.64	
	Staircase	2	4.73	0.23	0.38	0.83	
		2	3.48	0.23	0.38	0.60	
		3	1.77	0.12	0.38	0.23	
		1	4.23	0.12	0.38	0.18	
						25.17	cum
C	P/L Column concrete - M25						
	C1	27	0.23	0.45	6.00	16.77	
	C2	14	0.23	0.45	6.00	8.69	
	C3	6	0.30	0.30	6.00	3.24	
	C4	4	0.23	0.45	6.00	2.48	
						31.19	cum
D	RCC lintel M25						
	Main Walls						
	For outside	1	106.75	0.23	0.15	3.68	
	For inside	1	40.52	0.23	0.15	1.40	
		1	16.96	0.23	0.15	0.59	
		2	5.22	0.23	0.15	0.36	
		2	6.00	0.23	0.15	0.41	
		4	3.27	0.23	0.15	0.45	
		1	13.60	0.23	0.15	0.47	
		4	4.23	0.23	0.15	0.58	
		1	25.16	0.23	0.15	0.87	
		1	6.23	0.23	0.15	0.21	
	For Partition Walls	3	1.77	0.115	0.15	0.09	
		1	4.23	0.115	0.15	0.07	
						Total	9.19 Cum
E	Roof beams M25						
	For outside	1	106.75	0.23	0.30	7.37	
	For inside	1	40.52	0.23	0.30	2.80	
		1	16.96	0.23	0.30	1.17	
		2	5.22	0.23	0.38	0.91	
		2	6.00	0.23	0.38	1.05	

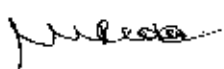

 Registrar
 Kuvempu University, Hebbal
 Mysuru - 577 276

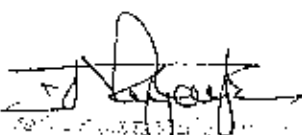

 Assistant Executive Engineer
 KRIDL HOSPET.


 Assistant Executive Engineer
 Kuvempu University, Hebbal
 Mysuru - 577 276

Sl.No	Particulars of items	No	L	B	H/D	Qty	UNIT
	F3 & F4 First Step	6	4.80	-	0.25	7.20	
	Second Step	6	3.60	-	0.25	5.40	
						174.72	Sqm
	B P/L R.C.C. for plinth beams-M25						
	For outside	1	108.75	-	0.78	81.13	
	For inside	1	40.52	-	0.76	30.80	
	For intermediate	1	16.96	-	0.76	12.89	
		0	2	5.22	-	0.90	9.40
		0	2	6.00	-	0.90	10.80
		0	4	3.27	-	0.76	9.94
		0	1	13.60	-	0.76	10.34
		0	4	4.23	-	0.76	12.86
		0	1	25.16	-	0.76	19.12
		0	1	6.23	-	0.90	5.61
	Staircase	2	4.73	-	0.76	7.19	
		0	2	3.43	-	0.76	5.21
		0	3	1.77	-	0.76	4.04
		0	1	4.23	-	0.76	3.21
						222.53	Sqm
	C RCC Columns						
	C1	27	1.36	-	6.00	220.32	
	C2	14	1.36	-	6.00	114.24	
	C3	6	1.20	-	6.00	43.20	
	C4	4	1.36	-	6.00	32.64	
						410.40	Sqm
	D Lintel						
	For outside	1	106.75	-	0.30	32.03	
	For inside	1	40.52	-	0.30	12.16	
		0	1	16.96	-	0.30	5.09
		0	2	5.22	-	0.30	3.13
		0	2	6.00	-	0.30	3.60
		0	4	3.27	-	0.30	3.92
		0	1	13.60	-	0.30	4.08
		0	4	4.23	-	0.30	5.08
		0	1	25.16	-	0.30	7.55
		0	1	6.23	-	0.30	1.87
	For Partition Walls	3	1.77	-	0.30	1.59	
		0	1	4.23	-	0.30	1.27
					Total	81.36	Sqm
	E RCC Roof Beams						
	For outside	1	106.75	-	0.83	88.60	
	For inside	1	40.52	-	0.83	33.63	
		0	1	16.96	-	0.83	14.08
		0	2	5.22	-	0.99	10.34
		0	2	6.00	-	0.99	11.88
		0	4	3.27	-	0.83	10.86
		0	1	13.60	-	0.83	11.29
		0	4	4.23	-	0.83	14.04
		0	1	25.16	-	0.83	20.88
		0	1	6.23	-	0.99	6.17
		0	3	1.77	-	0.83	4.41
		0	1	4.23	-	0.83	3.51
	Corridor	1	1.54	-	0.83	1.28	
		0	1	1.33	-	0.83	1.10
		0	1	4.23	-	0.83	3.51
		0	1	5.64	-	0.99	5.58
		0	2	6.23	-	0.99	12.34
		0	1	7.26	-	0.99	7.19


 Registrar
 Kannada University, Flompe
 Vidyanagara - 583 276
 Hospet Taluk, Bellary Dist
 (Karnataka)


 Assistant Executive Engineer
 KRIDL HOSPET.


 Assistant Executive Engineer
 KRIDL HOSPET.

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Sl.No	Particulars of items	No	L	B	H/D	Qty	UNIT
						111.72	
					Total	1085.56	sqm
30	External plastering						
	Outside Walls	1	115.70		3.30	381.81	
	Deduct						
	Brick wall in V shape	-1	67.66		3.30	-223.28	
					Total	158.53	sqm
32	Lime Rendering					1536.80	
	same as inside plastering & Ceiling Qty					1536.80	sqm
33	Wall Putty inside					1536.80	
	same as inside plastering & Ceiling Qty					1536.80	sqm
34	Oil Bound Distemper inside					1536.80	
	same as inside plastering & Ceiling Qty					1536.80	sqm
35	External painting					158.53	
	same as outside plastering					158.53	Sqm
36	Enamel paints for wood work						
	BLOCK A						
	Wood Work	2.25			45.78	103.01	
	Grill Work	2.25			65.94	148.35	
						251.36	Sqm
37	M.S railing						
	stair case	2	3.50		1.00	7.00	
						7.00	Sqm
38	Fixing of doors						
	MD	1				1	
	D	3				3	
	D1	12				12	
	D2	6				6	
						22	Nos

In

[Signature]

A.K. DESIGNERS
 Planning, Supervision & Designers
 Vidyanagar 1st Bus Stop
 Davanagere - 4
 Mob.: 99863 77104

[Signature]
 REGISTRAR
 KARNATAKA ARCHITECTURE
 BOARD
 1st FLOOR, 1ST CROSS, 1ST STAGE,
 4th BLDG, COMPLEX - 1, 1ST CROSS,
 1ST STAGE, BELLARY DISTRICT,
 KARNATAKA

[Signature]
 KRIDL Ballary

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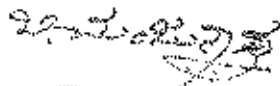
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 Executive Engineer
 KRIDL Ballary.

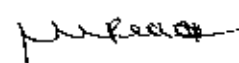
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 REGISTRAR
 Kannada University, Hanamangala
 Vidyanagara - 583 276
 Bellary Taluk, Bellary Dist
 (Karnataka)

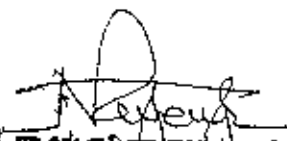
**PROPOSED ESTIMATION FOR BANJARA RESEARCH CENTER AT KANNADA UNIVERSITY,
VIDYARANYA, HAMPI.**

GROUND FLOOR

SINO	PARTICULARS OF ITEMS	ITEM No. & PAGE No.	UNIT	BASIC RATE	AREA WEIGHTAG E @ 5%	TOTAL RATE in Rs.
1	Cleaning of Site	18.13/135	Ha	45821.00	2291.05	48112.05
2	Earth work excavation in foundation	2.4/5	cum	287.00	13.36	280.35
3	Anti Termite	3.5/3	sqm	220.00	11.00	231.00
4	P/L Bed concrete 1:4:8	4.2/12	cum	4917.00	245.85	5162.85
5	Boulders filling	5.2/23	cum	2670.00	133.50	2803.50
6	UCRS in foundation for walls in CM 1:6	5.3/21	cum	2844.00	142.20	2986.20
7	SSM in foundation for walls in CM 1:6	5.6/21	cum	4039.00	201.96	4240.95
8	RCC works M25					
A	Footing	4.12/13	cum	6113.00	305.65	6418.65
C	P/L R.C.C. for plinth beams-M25	4.12/13	cum	6113.00	305.65	6418.65
D	P/L Column concrete - M25	4.12/13	cum	6113.00	305.65	6418.65
E	RCC lintel M25	4.12/13	Cum	6113.00	305.65	6418.65
F	Roof beerns M25	4.12/13	Cum	6113.00	305.65	6418.65
G	Roof Slabs M25	4.12/13	Cum	6113.00	305.65	6418.65
H	Staircase	4.12/13	Cum	6113.00	305.65	6418.65
9	Water Proofing Compound (M25)	4.24/14	Cum	265.00	12.75	267.75
10	RCC chejja (M20)	4.20/14	sqm	490.00	24.50	514.50
11	Ci# Concrete for Openings	4.5/12	Sqm	5552.00	277.60	5829.60
12	Shuttering work for RCC items					0.00
	A) Footing	4.28/15	Sqm	226.00	11.30	237.30
	B) R C C COLUMN PEDESTRAL	4.28/15	0.00	226.00	11.30	237.30
	C) Plinth Beams	4.34/16	sqm	250.00	12.50	262.50
	E) Lintel	4.34/16	Sqm	250.00	12.50	262.50
	F) Roof Beams	4.34/16	Sqm	250.00	12.50	262.50
	D) Columns	4.32/15	Sqm	365.00	17.75	372.75
	G)Roof Slab	4.30/15	Sqm	375.00	18.75	393.75
	H)Staircase	4.38/17	Sqm	473.00	23.65	496.65
13	Shuttering work for RCC Chejja	4.37/15	Sqm	263.00	13.15	276.15
14	Providing throating or drip moulding	4.21/14	Mt	19.00	0.95	19.95
15	Earth work filling for foundation 0752 Gravel 2.36 mm Page No.II, item No.58	58/II	Cum	360.00	18.00	378.00
	Refilling available earth	2.11/8	Cum	72.00	3.60	75.60
16	PCC 1:4:8 for flooring	4.2/12	cum	4917.00	245.85	5162.85
17	Reinforcement HYSD or TMT Bars	4.46.2/19	Kgs	6133.00	306.65	6439.65
18	BBM 0.23thk in CM 1: 4	6.6/27	Cum	6083.00	304.15	6387.15
19	BBM 0.115thk in CM 1: 4 (Partion walls)	6.26/29	Sqm	817.00	40.85	857.85


Registrar
Kannada University, Hampi
Vidyaranya - 583 276
Hospet Taluk, Bellary Dist
(Karnataka)



Assistant Executive Engineer
KRIDL HOSPET.

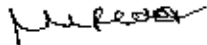

ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಹಣಾ ಅಧ್ಯಯಂತರು,
ಹಾಳು ಮುಖಾಂತರ ಕಾರ್ಯಾಲಯ,
ಹಾಳು

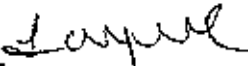
SINo	PARTICULARS OF ITEMS	ITEM No. & PAGE No.	UNIT	BASIC RATE	AREA WEIGHTAG E @ 5%	TOTAL RATE in Rs.
20	Ceiling Plastering	15.21/109	Sqm	174.00	8.70	182.70
21	Vitrified glazed flooring	14.43/107	Sqm	1170.00	58.50	1228.50
22	Skirting	14.43/107	sqm	1170.00	58.50	1228.50
23	MS Grill work	7.9/37	Kgs	85.00	4.25	89.25
24	Wood work for frames	9.13/51	Cum	63686.00	3184.30	66870.30
25	Wood work for Shutters	9.22/52	sqm	3407.00	170.35	3577.35
26	Alluminium Windows with frame & shutters	7.11.2/33	sqm	4103.00	205.15	4308.15
27	Mesh work for joints	15.35/114	Rmt	36.00	1.80	37.80
28	Inside Plastering	15.16/121	sqm	194.00	9.70	203.70
29	External plastering	15.19/113	sqm	205.00	10.25	215.25
31	Lime Rendering	15.33/114	sqm	24.00	1.20	25.20
32	Wall Putty inside	15.106/125	sqm	54.00	2.70	56.70
33	Oil Bound Distemper inside	15.49.1/116	sqm	70.00	3.50	73.50
34	External painting	15.104/124	Sqm	165.00	8.25	173.25
35	Enamel paints for wood work	15.60.1/118	Sqm	80.00	4.00	84.00
39	Fixing of doors	9.80/57	Nos	1011.00	50.55	1061.55




A.K. DESIGNERS
 Planning, Supervision & Designers
 Vidyanagar 1st Bus Stop
 Davanagere - 4
 Mob.: 99863 77104


 ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು,
 ಪಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
 ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಪಂಪ, ವಿದ್ಯಾರಣ್ಯ.


 Assistant Executive Engineer
 KRIDL HOSPET.


 Executive Engineer
 KRIDL Bellary.


 Registrar
 Kannada University, Hamp
 Vidyananya - 583 276
 Hospet Taluk, Bellary Dis:
 (Karnataka)


 Registrar
 Kannada University, Hamp
 Vidyananya - 583 276
 Hospet Taluk, Bellary Dis:
 (Karnataka)

SLNo	Particulars of items	No	L	B	H/D	Qty	UNIT
		0	1	4.73	-	0.83	3.93
	Portico	0	11	2.47	-	0.83	22.55
			2	8.87	-	0.99	13.60
	Staircase	0	1	6.66	-	0.99	6.59
			2	4.73	-	0.83	7.85
		0	2	3.43	-	0.83	5.69
						Total	320.90 Sqm
	F Roof Slabs						
	Main Building	1		477.00			477.00
	Portico slab	1		44.58			44.58
							521.58
	Deduct						
	Garden	1		94.96			94.96
	Opening	1		7.86			7.86
		1		17			17.00
							119.82
						Total	401.76 Sqm
	G Staircase						
	Waist Slab	2	3.50	1.50			10.50
	Landing	1	3.20	1.73			5.54
	Steps	21	1.50		0.15		4.73
	Foundation	2	1.50		1.00		3.00
		1	5.00		0.25		1.25
							25.01 Sqm
13	Chejja						
	W1	29	1.45		0.45		42.05
	W2	7	1.30		0.45		9.10
	W3	1	4.48		0.45		4.48
	W4	1	2.25		0.45		2.25
	V	4	0.90		0.45		3.60
						Total	61.48 Sqm
14	Providing throating or drip moulding						
	W1	29	2.35				68.15
	W2	7	2.20				15.40
	W3	1	5.38				5.38
	W4	1	3.15				3.15
	V	4	1.80				7.20
							99.28 Mt
15	Earth work filling for foundation						
	Excavation in Foundation						255.73
	PCC						-36.10
	RCC M25 of Footing						-70.88
	UCRS						-48.91
	Plinth Filling	1	451.24		0.73		329.41
						Net	429.25 Cum
16	PCC 1:4:8 for flooring						
	Office	1	5.00	4.00	0.15		3.00
	Room1	1	3.00	3.00	0.15		1.35
	Room2	1	4.00	3.00	0.15		1.80
	Room3	1	5.00	5.00	0.15		3.75
	Room4	1	5.90	4.00	0.15		3.54
	Room5	1	4.00	4.00	0.15		2.40
	Room6	1	4.00	3.00	0.15		1.80
	Room7	1	4.00	3.00	0.15		1.80
	Meeting Hall	1	10.00	6.00	0.15		9.00
	Directors Room	1	4.35	4.00	0.15		2.61
	Gents Toilet	1	3.00	1.35	0.15		0.61
	WC	1	1.50	1.35	0.15		0.30
		1	1.50	1.50	0.15		0.34
	Ladies Toilet	1	3.00	1.35	0.15		0.61
	WC	2	1.50	1.20	0.15		0.54

[Signature]
Registrar

[Signature]
Assistant Executive Engineer
KRIDL HOSPET.

[Signature]
ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಹಕ ಕ್ರಿಯಾಂತರರು,
ಹಾಗೂ ಮುಖ್ಯಸ್ಥರು ತಾಂತ್ರಿಕ ವಿಭಾಗ,
ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾಲಯ - ಪಂಪೆ, ವಿಜಯಪುರ.

Sl.No	Particulars of items	No.	L	B	H/D	Qty	UNIT
	Room4	1	5.90	4.00			23.80
	Room5	1	4.00	4.00			16.00
	Room6	1	4.00	3.00			12.00
	Room7	1	4.00	3.00			12.00
	Meeting Hall	1	10.00	6.00			60.00
	Directors Room	1	4.35	4.00			17.40
	Gents Toilet	1	3.00	1.35			4.05
	WC	1	1.50	1.35			2.03
		0	1	1.50	1.50		2.25
	Ladies Toilet	1	3.00	1.35			4.05
	WC	2	1.50	1.20			3.60
	Toilet	1	2.10	1.50			3.15
		0	1	1.75	1.50		2.63
	Lobby	1		22.35			22.35
	Waiting Area	1		26.89			26.89
	Toilet	1		5.22			5.22
	Passage	1		168.03			168.03
							451.24 Sqm
22	Vitrified glazed flooring						
	Office	1	5.00	4.00			20.00
	Room1	1	3.00	3.00			9.00
	Room2	1	4.00	3.00			12.00
	Room3	1	5.00	5.00			25.00
	Room4	1	5.90	4.00			23.80
	Room5	1	4.00	4.00			16.00
	Room6	1	4.00	3.00			12.00
	Room7	1	4.00	3.00			12.00
	Meeting Hall	1	10.00	6.00			60.00
	Directors Room	1	4.35	4.00			17.40
	Gents Toilet	1	3.00	1.35			4.05
	WC	1	1.50	1.35			2.03
		0	1	1.50	1.50		2.25
	Ladies Toilet	1	3.00	1.35			4.05
	WC	2	1.50	1.20			3.60
	Toilet	1	2.10	1.50			3.15
		0	1	1.75	1.50		2.63
	Lobby	1		22.35			22.35
	Waiting Area	1		26.89			26.89
	Toilet	1		5.22			5.22
	Passage	1		168.03			168.03
							451.24 Sqm
					Total		451.24 Sqm
23	Skirting						
	Office	1	18.00		0.15		2.70
	Room1	1	12.00		0.15		1.80
	Room2	1	14.00		0.15		2.10
	Room3	1	20.00		0.15		3.00
	Room4	1	19.80		0.15		2.97
	Room5	1	18.00		0.15		2.40
	Room6	1	14.00		0.15		2.10
	Room7	1	14.00		0.15		2.10
	Meeting Hall	1	32.00		0.15		4.80
	Directors Room	1	16.70		0.15		2.51
	Gents Toilet	1	8.70		0.15		1.31
	Ladies Toilet	1	8.70		0.15		1.31
	Lobby	1	19.84		0.15		2.98
	Waiting Area	1	21.30		0.15		3.20
	Passage	1	71.38		0.15		10.71
							45.96 sqm
24	MS Grill work						
	W1	29	1.20		1.37		47.68
	W2	7	1.00		1.37		9.59
	W3	1	1.90		1.37		2.60


 Assistant Executive Engineer
 KRIDL HOSPET.

Sl.No	Particulars of items	No	L	B	H/D	Qty	UNIT
	Toilet	1	2.10	1.50	0.15	0.47	
		1	1.75	1.50	0.15	0.39	
	Lobby	1	22.35		0.15	3.35	
	Waiting Area	1	26.89		0.15	4.03	
	Toilet	1	5.22		0.15	0.78	
	Opening	1	7.86		0.15	1.18	
	Passage	1	168.03		0.15	25.20	
							68.87 Cum
17	Reinforcement HYSD or TMT Bars						
	FOOTING		70.88		70.00	4981.46	
	PLINTH BEAMS		25.17		120.00	3020.87	
	COLUMNS		31.18		140.00	4365.90	
	LINTEL		9.19		110.00	1011.10	
	CHEJJA		2.07		75.00	155.62	
	ROOF BEAM		27.06		125.00	3382.10	
	ROOF SLAB		60.26		75.00	4519.80	
	STAIRCASE		4.22		120.00	506.86	
						21923.72 Kgs	
						Total	219.24 Oil
18	BBM 0.23thk in CM 1: 4						
	For outside	1	108.75	0.23	3.30	81.02	
	For inside	1	40.52	0.23	3.30	30.75	
		0	1	16.96	0.23	3.30	12.67
		0	2	5.22	0.23	3.30	7.92
		0	2	6.00	0.23	3.30	9.11
		0	4	3.27	0.23	3.30	9.93
		0	1	13.60	0.23	3.30	10.32
		0	2	4.23	0.23	3.30	6.42
		0	1	25.16	0.23	3.30	19.10
		0	1	6.23	0.23	3.30	4.73
							192.18
	Deduction						
	MD	1	2.00	0.23	2.10	0.97	
	D	3	1.50	0.23	2.10	2.17	
	D1	12	0.90	0.23	2.10	5.22	
	W1	29	1.20	0.23	1.37	10.97	
	W2	7	1.00	0.23	1.37	2.21	
	W3	1	1.90	0.23	1.37	0.60	
	W4	1	1.80	0.23	1.37	0.57	
	V	10	0.60	0.23	0.60	0.83	
	Brick wall in V shape	1	67.66	0.13	3.30	29.03	
							52.55
							139.63 Cum
19	composite stone masonry						
	Outer walls	1	67.66	0.38	3.30	84.85	
	Deduct						
	W1	-25	1.2	0.38	1.37	-15.62	
							69.23 Cum
20	BBM 0.115thk in CM 1: 4 (Partion walls)						
	For Partion Walls	3	1.77		3.30	17.52	
		0	1	4.23		3.30	13.96
							31.48
	Deduction						
	D2	6	0.75		2.10	9.45	
							9.45
							22.03 Sqm
21	Coiling Plastering						
	Office	1	5.00	4.00		20.00	
	Room1	1	3.00	3.00		9.00	
	Room2	1	4.00	3.00		12.00	
	Room3	1	5.00	5.00		25.00	

Assistant Executive Engineer

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