



ADICHUNCHANAGIRI
UNIVERSITY

(Estd. under Karnataka Act No. 18 of 2013)
B.G. Nagara - 571448

Adichunchanagiri University is Inviting Closed Tender for Lift

Ref: ACU/AUTY/PUR/596/2018-19,Dated:18-02-2019

1. Work	Supply, Installation, Testing and Commissioning of 1 number of 20 passenger capacity lift at Adichunchanagiri Hospital & Research Center, B G Nagara
2. Tender Type	Closed Tender

Note: The sealed tenders should be addressed to “The Registrar, Adichunchanagiri University, B G Nagara -571448, Nagamangala Taluk, Mandya District, Karnataka” on or before 28-02-2019

Dr. C.K. Subbaraya
Registrar
Adichunchanagiri University
BG Nagara



Lift Design and Specification

1	Location	Adichunchanagiri Hospital and Research Centre (Major OT)
2	Type	Bed Cum Passenger Elevator
3	Quantity	1
4	Capacity	20 Person 1360kg
5	Speed	1.0 Meter per second
6	Travel	Vertical
7	No. of Landings	3 stops & 3 opening (Ground + 2 Upper floors)
8	Car flooring	3mm Al. Cheuered plate
9	Power supply	AC 3 phase, 415Volts
10	Hoist way dimensions	2100mm wide x 3300mm deep
11	Car travel	7,400 mm
12	Overhead	4,600mm
13	Pit depth	1,600mm
14	Car dimensions	1300 mm wide x 2400mm deep x 2200mm high
15	Door opening	1100mm wide x 2000mm high
16	Landing and car door operation	2 panel automatic TELESCOPIC opening door with ACVF drive in Stainless steel Hairline finish; 2hr minimum fire rated.
17	Signals	Landing calls registered indicators, up/down (visual), digital position indicator in car and all landings
18	Elevator operation	Microprocessor based selective collective automatic operation with or without attendant
19	Machine	Gearless, places above the hoist way
20	Allowable level difference between car floor and landing	+ OR – 5mm
21	Details of car body	Made out of stainless steel with hairline finish and relevant standards
22	Maximum temperature	40° C
23	Maximum humidity	100%
24	Auto rescue device	To enable the lift to land at the nearest floor and the door open automatically during power cut
25	Infrared curtain	Sensors to avoid closure of doors during passenger movement
26	Safety Features	As per ISO 14665:2003

Dr. C.K. Subbaraya

Registrar

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