

Plinth Area Rates for the National Centre of Excellence At Hamir Pur, Himachal Pradesh as per CPWD PAR Rates 2021

S. No.	Description	Unit	Qty	Rate	Amount
1	Construction of Sports Science Center				
i)	Civil Works				
	Ground Floor		1009.00	Sqm	
	First Floor		1009.00	sqm	
	Second Floor		1009.00	sqm	
			3027.00	Sqm	
	Floor height 3.60 metre Up to Six Storey	Sqm	3027.00	27090	8,20,01,430
	Every 0.3 metre or part thereof, additional/lesser height of floor above normal floor height of 3.60 metre I 3.00 metre	Sqm	3027.00	370	11,19,990
	Every 0.3 metre or part thereof, higher plinth height over normal plinth height of 0.45 metre (on ground floor area only).	Sqm	1009.00	370	3,73,330
				Total	8,34,94,750
ii)	Public Health Works @ 5% of Civil Cost		83494750.00	5%	41,74,738
iii)	Electrification Works @ 17% of Civil Cost		83494750.00	17%	1,41,94,108
iv)	Air Conditioning (Hot/Cold)	TR	232.85	80,000	1,86,27,692
v)	Fire Fighting with wet Riser System	sqm	3027.00	800	24,21,600
vi)	Automatic Fire Alarm System	sqm	3027.00	600	18,16,200
	Total Cost for Multipurpose Hall				12,47,29,087
2	Construction of Admin. Block				
i)	Civil Works				
	Ground Floor		150.00	Sqm	
	First Floor		150.00	sqm	
			300.00	Sqm	
	Floor height 3.60 metre Up to Six Storey	Sqm	300.00	27090	81,27,000
	Every 0.3 metre or part thereof, additional/lesser height of floor above normal floor height of 3.60 metre I 3.00 metre	Sqm	300.00	370	1,11,000
	Every 0.3 metre or part thereof, higher plinth height over normal plinth height of 0.45 metre (on ground floor area only).	Sqm	150.00	370	55,500
				Total	82,93,500
ii)	Public Health Works @ 5% of Civil Cost		8293500.00	5%	4,14,675
iii)	Electrification Works @ 17% of Civil Cost		8293500.00	17%	14,09,895
iv)	Air Conditioning (Hot/Cold)	TR	23.08	80,000	18,46,154
v)	Fire Fighting with wet Riser System	sqm	300.00	800	2,40,000

S. No.	Description	Unit	Qty	Rate	Amount
	Automatic Fire Alarm System	sqm	300.00	600	1,80,000
	Total Cost for Admin Block				1,23,84,224
3	Construction of Indoor Stadium				
i)	Civil Works				
	Ground Floor		4800.00	Sqm	
			4800.00	Sqm	
	Floor height 3.60 metre Up to Six Storey	Sqm	4800.00	10000	4,80,00,000
				Total	4,80,00,000
ii)	Public Health Works @ 5% of Civil Cost		48000000.00	5%	24,00,000
iii)	Electrification Works @ 17% of Civil Cost		48000000.00	17%	81,60,000
iv)	Air Conditioning (Hot/Cold)	TR	369.23	80,000	2,95,38,462
v)	Fire Fighting with wet Riser System	sqm	4800.00	800	38,40,000
vi)	Automatic Fire Alarm System	sqm	4800.00	600	28,80,000
					9,48,18,462
	Total Cost for Indoor Stadium				
4	Hostel Block (G+4)				
i)	Civil Work		1672.00	Sqm	
	Ground Floor		1672.00	sqm	
	First Floor		1672.00	sqm	
	Second Floor		1672.00	sqm	
	Third Floor		1672.00	sqm	
	Fourth Floor		1672.00	sqm	
	Floor height 3.00 metre	Sqm	8360.00	20685	17,29,26,600
			172926600.00	12%	2,07,51,192
ii)	Public Health Works @ 12% of Civil Cost		172926600.00	17%	2,93,97,522
iii)	Electrification Works @ 17% of Civil Cost				5,14,46,154
iv)	Air Conditioning (Hot/Cold)	TR	643.08	80,000.00	66,88,000
v)	Fire Fighting with wet Riser System	sqm	8360.00	800	50,16,000
vi)	Automatic Fire Alarm System	sqm	8360.00	600	
					28,62,25,468
	Total Cost for Hostel				
5	Construction of Hockey Play Ground				
i)	Civil Works		7245.00	Sqm	
	Ground Floor		7245.00	Sqm	
	Hockey Field Turf including fencing and Drainage	Sqm	7245.00	10500	7,60,72,500
iii)	Electrification Works @ 17% of Civil Cost		76072500.00	17%	1,29,32,325
	Total Cost for Indoor Stadium				8,90,04,825
6	Construction of Boundary Wall				

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