

[Validate](#)[Print](#)[Help](#)**Work Name :Construction of seed processing unit at RARS, Pattambi**

<u>PRICE SCHEDULE</u>						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	6	53	55
1	Civil works					
1	2.31 : Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared	375.00	sqm	9.44	3540.00	INR Three Thousand Five Hundred & Forty Only
2	2.6.1 : Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed.All kinds of soil	171.55	cum	165.07	28317.92	INR Twenty Eight Thousand Three Hundred & Seventeen and Paise Ninety Two Only
3	od1996/2019_2020 : Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50 m and lift up to 1.5 m to 3.00 m, disposed earth to be levelled and neatly dressed.All kinds of soil	22.01	cum	232.89	5124.74	INR Five Thousand One Hundred & Twenty Four and Paise Seventy Four Only

4	2.8.1 : Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil	10.39	cum	218.08	2265.20	INR Two Thousand Two Hundred & Sixty Five and Paise Twenty Only
5	4.1.8 : Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 nominal size)	14.76	cum	5869.06	86627.33	INR Eighty Six Thousand Six Hundred & Twenty Seven and Paise Thirty Three Only
6	4.1.3 : Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	1.60	cum	7184.64	11466.69	INR Eleven Thousand Four Hundred & Sixty Six and Paise Sixty Nine Only
7	5.1.2 : Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level:1:1:5:3 (1 cement 1.5 coarse sand :3 graded stone aggregate 20 mm nominal size	13.61	cum	8145.84	110856.74	INR One Lakh Ten Thousand Eight Hundred & Fifty Six and Paise Seventy Four Only
8	5.2.2 : Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up tot floor five level excluding cost of centering, shuttering, finishing and reinforcement :1:1.5:3(1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	9.52	cum	9365.29	89176.29	INR Eighty Nine Thousand One Hundred & Seventy Six and Paise Twenty Nine Only

9	5.3 : Reinforced cement concrete work in beams, suspended floors, roofs, having slope up to 15 ^{>0} landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand (Zone III) : 3 graded stone aggregate 20 mm nominal size).	16.88	cum	9686.38	163496.41	INR One Lakh Sixty Three Thousand Four Hundred & Ninety Six and Paise Forty One Only
10	5.37.2 : Providing and laying in position ready mixed M-25 grade concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying, excluding the cost of centering, shuttering finishing and reinforcement including cost of admixtures in recommended proportions as per IS: 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in -charge. Note:- Cement content considered in this item is @330 kg/cum. Excess /less cement used as per design mix is payable/recoverable separately. All work above plinth level upto floor V level	31.17	cum	9852.04	307117.64	INR Three Lakh Seven Thousand One Hundred & Seventeen and Paise Sixty Four Only

11	5.22.6 : Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Thermo - Mechanically Treated bars of grade Fe-500D or more	2022.25	kilograms	74.18	150010.28	INR One Lakh Fifty Thousand & Ten and Paise Twenty Eight Only
12	5.22A.6 : Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo - Mechanically Treated bars of grade Fe-500D or more	6239.20	kg	74.18	462823.63	INR Four Lakh Sixty Two Thousand Eight Hundred & Twenty Three and Paise Sixty Three Only
13	5.9.1 : Centering and shuttering including strutting, etc. and removal of form for: Foundations, footings, bases of columns, etc for mass concrete	97.86	sqm	254.19	24875.03	INR Twenty Four Thousand Eight Hundred & Seventy Five and Paise Three Only
14	5.9.5 : Centering and shuttering including strutting, etc. and removal of form for: Lintels, beams, plinth beams, girders, bressumers and cantilevers	275.97	sqm	449.40	124020.02	INR One Lakh Twenty Four Thousand & Twenty and Paise Two Only
15	5.9.6 : Centering and shuttering including strutting, etc. and removal of form for: Columns, Pillars, Piers, Abutments, Posts and Struts	127.31	sqm	613.16	78058.33	INR Seventy Eight Thousand & Fifty Eight and Paise Thirty Three Only
16	5.9.7 : Centering and shuttering including strutting, etc. and removal of form for: Stairs, (excluding landings) except spiral - staircases)	52.17	sqm	549.60	28670.98	INR Twenty Eight Thousand Six Hundred & Seventy and Paise Ninety Eight Only
17	5.9.19 : Centering and shuttering including strutting, etc. and removal of form for: Weather shade, Chajjas, corbels etc., including edges	40.60	sqm	683.81	27762.69	INR Twenty Seven Thousand Seven Hundred & Sixty Two and Paise Sixty Nine Only
18	5.9.20 : Centering and shuttering including strutting, etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platform with water proof ply 12 mm thick	121.13	sqm	651.96	78970.61	INR Seventy Eight Thousand Nine Hundred & Seventy and Paise Sixty One Only

19	2.25 : Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.	186.82	cum	164.81	30790.46	INR Thirty Thousand Seven Hundred & Ninety and Paise Forty Six Only
20	od1997/2019_2020 : Providing and fixing M.S. fan clamp type I or II of 12 mm or nearest dia M.S. bar, bent to shape with hooked ends in R.C.C. slabs or beams during laying, including painting the exposed portion of loop, all as per standard design complete.	62.00	each	103.47	6415.14	INR Six Thousand Four Hundred & Fifteen and Paise Fourteen Only
21	7.1.1 : Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with:Cement mortar 1:6 (1 cement : 6 coarse sand)	17.37	cum	5197.64	90298.60	INR Ninety Thousand Two Hundred & Ninety Eight and Paise Sixty Only
22	50.6.1.8 : Solid block masonry using pre cast solid blocks (Factory made) of size 40x20x15cm or nearest available size confirming to IS 2185 part I of 1979 for super structure up to floor two level with thickness 15cm in: CM 1:6 (1 cement : 6 coarse sand etc complete	37.90	cum	5733.71	217307.61	INR Two Lakh Seventeen Thousand Three Hundred & Seven and Paise Sixty One Only

23	50.6.1.9 : Solid block masonry using pre cast solid blocks(Factory made) of size 40x20x15 cm or nearest available size confirming to IS 2185 part I of 1979 for super structure above floor two level upto floor five level with thickness 15cm in: CM 1:6 (1 cement : 6 coarse sand) etc complete	22.75	cum	6366.73	144817.64	INR One Lakh Forty Four Thousand Eight Hundred & Seventeen and Paise Sixty Four Only
24	9.48.2 : Providing and fixing M.S. Grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.Fixed to openings/ wooden frames with rawl plugs screws etc	374.40	kg	147.38	55179.07	INR Fifty Five Thousand One Hundred & Seventy Nine and Paise Seven Only
25	13.2.1 : 15 mm cement plaster on the rough side of single or half brick wall of mix:1:4 (1 cement :4 fine sand)	42.00	sqm	262.45	11022.90	INR Eleven Thousand &Twenty Two and Paise Ninety Only
26	13.4.1 : 12 mm cement plaster of mix:1:4 (1 cement : 4 coarse sand)	1060.83	sqm	237.02	251436.98	INR Two Lakh Fifty One Thousand Four Hundred & Thirty Six and Paise Ninety Eight Only
27	50.13.1 : 9 mm cement plastering of mix : 1:3 (1 cement : 3 fine sand) including all cost of materials, labour charges etc complete	335.06	sqm	211.79	70961.30	INR Seventy Thousand Nine Hundred & Sixty One and Paise Thirty Only
28	13.7.1 : 12 mm cement plaster finished with a floating coat of neat cement of mix:1:3 (1 cement : 3 fine sand)	327.54	sqm	297.24	97357.99	INR Ninety Seven Thousand Three Hundred & Fifty Seven and Paise Ninety Nine Only
29	od1998/2019_2020 : Providing water cut bedding 25 mm wide and 15 mm thick with C M 1 : 3	60.00	metre	49.21	2952.60	INR Two Thousand Nine Hundred & Fifty Two and Paise Sixty Only

30	13.73.1 : Forming groove of uniform size in the top layer of washed stone grit plaster as per approved pattern using wooden battens, nailed to the under layer, including removal of wooden battens, repair to the edges of panels and finishing the groove complete as per specifications and directions of the Engineer-in-Charge:15 mm wide and 15 mm deep groove	142.00	metre	45.08	6401.36	INR Six Thousand Four Hundred & One and Paise Thirty Six Only
31	50.9.1.2 : Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately) using good quality Pincoda wood	0.15	cum	112163.58	17273.19	INR Seventeen Thousand Two Hundred & Seventy Three and Paise Nineteen Only
32	50.9.2.2 : Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows, 35 mm thick shutters including ISI marked M.S. pressed butt hinges bright finished of required sized with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer in-charge using Pincoda wood	5.13	sqm	3075.79	15778.80	INR Fifteen Thousand Seven Hundred & Seventy Eight and Paise Eighty Only

33	21.1.1.2 : Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS : 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing /paneling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge.(Glazing, paneling and dash fasteners to be paid for separately):For fixed portionPowder coated aluminium (minimum thickness of powder coating 50 micron)	93.60	kg	503.93	47167.85	INR Forty Seven Thousand One Hundred & Sixty Seven and Paise Eighty Five Only
34	21.1.2.1 : For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber/ neoprene gasket required (Fittings shall be paid for separately)Anodised aluminium (anodised transparent or dyed to required shade according to IS : 1868, Minimum anodic coating of grade AC 15)	74.88	kg	543.96	40731.72	INR Forty Thousand Seven Hundred & Thirty One and Paise Seventy Two Only
35	21.3.1 : Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer - in -Charge. (Cost of aluminium snap beading shall be paid in basic item):With float glass panes of 4.0 mm thickness	18.72	sqm	971.81	18192.28	INR Eighteen Thousand One Hundred & Ninety Two and Paise Twenty Eight Only

36	21.15.2 : Providing and fixing aluminium casement windows fastener of required length for aluminium windows with necessary necessary screws etc. complete.Powder coated minimum thickness 50 micron aluminium	17.00	no	72.74	1236.58	INR One Thousand Two Hundred & Thirty Six and Paise Fifty Eight Only
37	od1999/2019_2020 : Providing and fixing SS I max hinges with necessary screws etc. complete.	39.00	no	257.33	10035.87	INR Ten Thousand &Thirty Five and Paise Eighty Seven Only
38	9.71.1 : Providing and fixing IS : 12817 marked stainless steel butt hinges (heavy weight) with stainless steel screws etc. complete:125x64x2.50 mm	24.00	no	97.18	2332.32	INR Two Thousand Three Hundred & Thirty Two and Paise Thirty Two Only
39	od2000/2019_2020 : Nylon door bush 75mm	6.00	each	42.22	253.32	INR Two Hundred & Fifty Three and Paise Thirty Two Only
40	od2001/2019_2020 : supplying and fixing 250 mm or near size stainless steel aldrops	3.00	each	374.53	1123.59	INR One Thousand One Hundred & Twenty Three and Paise Fifty Nine Only
41	9.74.1 : Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete:250x10 mm	12.00	no	410.48	4925.76	INR Four Thousand Nine Hundred & Twenty Five and Paise Seventy Six Only
42	9.66.1 : Providing and fixing ISI marked oxidised M.S. handles conforming to IS : 4992 with necessary screws etc. complete:125 mm	12.00	no	37.48	449.76	INR Four Hundred & Forty Nine and Paise Seventy Six Only
43	od2002/2019_2020 : Steel work in built up GP (Galvanized plating) tubular (round, square or rectangular hollow tubes etc.) trusses etc., includingcutting, hoisting,fixing in position and applying a priming coat of approved Epoxy steel primer, including weldingand bolted with special shaped washers etc. complete	1013.61	kg	111.34	112855.34	INR One Lakh Twelve Thousand Eight Hundred & Fifty Five and Paise Thirty Four Only

44	od2003/2019_2020 : Steel work for purlin/single section with Galvanized plating (G P) pipes including cutting, hoisting, fixing in position and applying a priming coat of approved Epoxy steel primer, including welding and bolted with special shaped washers etc. complete	720.70	kg	100.92	72732.64	INR Seventy Two Thousand Seven Hundred & Thirty Two and Paise Sixty Four Only
45	od3317/2019_2020 : Roofing with pre-painted Aluminium -zink (galvalum) trepezoidal sheet of 0.45mm or nearest available thickness with overlap of 150 mm ends self drilling steel screws/crank bolts as per direction of departmental officer including plain washers and bitumen washers etc.complete up to two floors.	154.32	sqm	701.00	108178.32	INR One Lakh Eight Thousand One Hundred & Seventy Eight and Paise Thirty Two Only
46	od2006/2019_2020 : Ridge copping with pre painted alu-zinc (galvalum) 150 GSM plane sheet 450mm wide overlap of 150mm at joints including nail etc. complete.	20.40	per me	459.38	9371.35	INR Nine Thousand Three Hundred & Seventy One and Paise Thirty Five Only
47	od2007/2019_2020 : Providing and fixing PVC rain water gutter(200mm or nearest size) and specials such as joint brackets,dropped outlets,Supporting clamp including all the cost of materials etc.complete	62.00	per me	365.64	22669.68	INR Twenty Two Thousand Six Hundred & Sixty Nine and Paise Sixty Eight Only
48	50.18.9.19.2 : Providing and fixing PVC pipes including fixing the pipe with clamps/clips at 1.00 m spacing. This includes jointing of pipes with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge 110 m dia 4 Kgf/cm2 - External work - Exposed on wall	60.00	metre	290.65	17439.00	INR Seventeen Thousand Four Hundred & Thirty Nine Only

49	10.6.1 : Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters.80x1.25 mm M.S. laths with 1.25 mm thick top cover	8.67	sqm	3035.48	26320.65	INR Twenty Six Thousand Three Hundred & Twenty and Paise Sixty Five Only
50	od2008/2019_2020 : White cement priming coat over newly plastered surface after cleaning the surface	1437.88	sqm	15.20	21855.79	INR Twenty One Thousand Eight Hundred & Fifty Five and Paise Seventy Nine Only
51	13.47.1 : Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade:New work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	626.16	sqm	126.87	79440.92	INR Seventy Nine Thousand Four Hundred & Forty and Paise Ninety Two Only
52	13.60.1 : Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade:Two or more coats on new work	811.72	sqm	110.68	89841.28	INR Eighty Nine Thousand Eight Hundred & Forty One and Paise Twenty Eight Only
53	13.61.1 : Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:Two or more coats on new work	198.83	sqm	102.75	20429.37	INR Twenty Thousand Four Hundred & Twenty Nine and Paise Thirty Seven Only
54	10.26.3 : Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approves steel primer.G.I. pipes	180.00	kg	131.39	23650.20	INR Twenty Three Thousand Six Hundred & Fifty and Paise Twenty Only

55	od2009/2019_2020 : 65mm padlock (7 lever) best quality	3.00	each	267.15	801.45	INR Eight Hundred & One and Paise Forty Five Only
Total in Figures					3533209.23	INR Thirty Five Lakh Thirty Three Thousand Two Hundred & Nine and Paise Twenty Three
Rounded to					3533209.00	INR Thirty Five Lakh Thirty Three Thousand Two Hundred & Nine Only
Quoted Rate in Figures					3533209.00	INR Thirty Five Lakh Thirty Three Thousand Two Hundred & Nine Only
Quoted Rate in Words		INR Thirty Five Lakh Thirty Three Thousand Two Hundred & Nine Only				