

State Council of Educational Research and Training
Vidyabhavan, Poojappura, Thiruvananthapuram - 695 012

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STANDARD LIST

JOB TITLE	INTERIOR LANDSCAPER
SECTOR	AGRICULTURE
JOB SECTOR	AGRICULTURE CROP PRODUCTION
REFERENCE ID	: AGR/Q0806

List of Lab Items

Name of the Job Role : Interior Landscaper

Sl.No	Item	Specifications	Quantity
1	Budding and grafting Knife		05 nos
2	Budding tape	1 inch X 100 mt	02 rolls
3	Poly bags for raising seedlings 150 microns size	6 X 7 inches	200 nos
4	Wheel barrow	Two wheel	01 no
5	Pro tray	49 holes	10 nos
6	Hand hoe	with three prong	10 nos
7	Hand fork	3 tine, 22 cm x 15 cm x 7 cm	10 nos
8	Hydroponic unit	Small, single unit	1 no
9	Hedge shear	250 mm blade	10 nos
10	Gravity drip kit	For 30 sq mt/100 plants	
11	Indoor watering can	2.5 lts	02 nos
12	Self watering pots	10 inches	05 nos
13	3 in 1 Soil meter (Moisture sensor/pH meter/Light meter) (if not available separate meters for moisture, pH and Light)	Digital	01 no
14	Plant stand	min five plant holding	03 nos
15	EC meter	Digital	01 no
16	Digital thermometer	digital with humidity meter	01 no
17	Grow lights	7 watt LED (full spectrum)	05 nos
18	Plant mister	2 ltr capacity	02 nos
19	Watering bulb/globes		02 nos
20	Plastic pots with trays	5 inches	25 nos
21	Plastic pots with trays	6 inches	25 nos

22	Plastic pots with trays	10 inches	25 nos
23	Rectangular plastic pots	14 inch (35 x 18 x 14)	25 nos
24	Bonsai tray Plastic/terracotta/ ceramic	12 inch/ 10 inch/8 inch	04 nos
25	Hanging pots Plastic with hangers	7 inch diameter	50 nos
26	Wall mounted metal brackets for hanging pots	metal	15 nos
27	Flower tower (Stack pots)	6 tire	02 nos
28	Vertical garden pots	12.5 cm mountable on wire mesh	50 nos
29	Wire mesh - 12 mm plastic coated	3ft X 15 ft	01 no
30	Micro green trays	60 cm X 30 cm X 3 cm	2 nos
31	Stakes		10 nos
32	Secateurs		10 nos
33	Flower scissors		5 nos
34	Grafting tool	3blades	01 no
35	Wall fixture clips		20 nos
36	Trellis for pots	obelisk 60 cm height	02 nos
37	Table top planters	small	05 nos
38	Bonsai wire – aluminium	1mm, 2mm, 3 mm	30 mt each
39	Cable tie for bonsai	100mm	100 pcs
40	Bonsai kit (Bonsai rake, Tweezer, Bonsai shovel, bonsai spade, Bonsai pruner etc)		1 no
41	Root hook	20 cm long	02 nos
42	Fertilizer Basket for bonsai		20 nos
	Terrarium tools-		
43	1. Tweezers or grabber – 27 cm	27 cm	01 no
44	2.fork		01 no
45	3. Spray bottle	1 ltr	01 no

46	4. Plastic long stem funnel	Long stem	01 no
47	5. Spatula		01 no
48	6. Terrarium bowl (closed)		5 nos
49	7. Terrarium bowl (open)		5 nos
50	Brushes	Long handle -1 cm, 2 cm, 5 cm	3 nos
51	Brushes	Fan type	2 nos
52	Artificial Lawn grass 50 sft	50 sft	01 no
53	Artificial grass (Climber) for walls 5 sft	5 sft	01 no
54	Miniature Garden adornments	assorted	20 pcs
55	Artificial vertical garden	tiles	4 nos
Consumables			
1	Gravel (Fine)		5 kg
2	Pebbles		10 Kg
3	Water soluble fertilizers		5 Kg
4	vermiculite		1 kg
5	perlite		1 kg
6	coco peat	As per requirements	
7	Coconut husk chips	As per requirements	
8	Fertilizers and manures (as per requirements)	As per requirements	
9	Indoor Plants	As per requirements	
10	Indoor gardening gloves		4 pairs
11	Pesticides (as per requirements)	As per requirements	
12	Slow release fertilizer for bonsai	As per requirements	
13	Bonsai soil mix	As per requirements	
14	Slow release fertilizer for indoor plants	As per requirements	
15	Leaf mold	As per requirements	

Approved by
SECRET as per
No. P.108.3/4/22/2022
dt 19/9/22

[Signature]
19/9/22

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