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<tbody>
<tr>
<td>1</td>
<td>Fret Saw Machine (Cycle Type)</td>
<td>One</td>
<td>Multi adjustable fret saw machine fitted with cycle chain &amp; socket arrangement Tubular steel frame with wide base for stability Laminated work table fitted with hand bars Comfortable cycle seat fitted with upholstered back wrist, adjustable in height and adjustable distance from pedals Footrest with ankle &amp; foot straps</td>
</tr>
<tr>
<td>2</td>
<td>Fret Saw Machine (Trade Type)</td>
<td>One</td>
<td>Two part frame made of tubular steel Adjustable seat with padded back rest, comfortable to patient Adjustable pedals for the very small movement to a full normal ankle range and to favor either plantar or dorsiflexion Straps to hold the feet firmly and conformably Saw operated by the patients working the pedals alternatively</td>
</tr>
<tr>
<td>3</td>
<td>Grip Exerciser (with Base)</td>
<td>One</td>
<td>Chrome plated finished, metallic grip exerciser, fitted on a 75 mm wide laminated base Should give heavy resistance with detachable springs</td>
</tr>
<tr>
<td>4</td>
<td>Crawler (Adjustable)</td>
<td>One</td>
<td>Rexin made body hammock to tilt forward or backward for correct positioning of patients Adjustable height</td>
</tr>
<tr>
<td>5</td>
<td>Equilibrium Board</td>
<td>One</td>
<td>For use in kneeling or standing position Recessed sides to provide hand hold Foam cushioned top that is non-slip to provide sure footing during rocker / balance exercises Size: @45 cm x 15 cm</td>
</tr>
<tr>
<td>6</td>
<td>Supinator &amp; Pronator</td>
<td>One</td>
<td>Laminated wooden discs and metal rings that slide smoothly along wire maze, mounted on laminated base Convenient, should provide anatomically correct and full range of motion</td>
</tr>
<tr>
<td>7</td>
<td>Finger Board</td>
<td>One</td>
<td>Teakwood construction with stairway of different height step:- 2 of 10 mm, 2 of 15 mm, 2 of 20 mm, 2 of 35 mm, 2 of 50 mm height</td>
</tr>
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Dr. Srikumar V      Dr. Gita Handa      Dr. U Singh  
Senior Resident  Associate Professor  Prof. & Head
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<tr>
<td>8</td>
<td>Hand exercise Table</td>
<td>One</td>
<td>Hard wood table with laminated top, Size @ 24”x30”x30” Fitted with pulleys &amp; cord passing through the pulleys with hanging weight underneath for fingers, wrist and forearm exercises, especially for metacarpophalangeal &amp; interphalangeal joints. Should provide supinator, pronator &amp; wrist circumduction Wheel for wrist exercises Five sets of weights (each set consisting of 5 weights of one each 100, 200, 300, 400, &amp; 500 grams)</td>
</tr>
<tr>
<td>9</td>
<td>Hand Evaluation Kit</td>
<td>One</td>
<td>Hydraulic hand dynamometer designed for both routine screening work &amp; for evaluating trauma or diseased hands High quality cast aluminum model with adjustable handle that can be placed in different grip positions. Should allow a comfortable fit for almost any hand. Sealed hydraulic system resisters force from 01 to 90 kgs Also with one therapeutic pinch gauge to measure finger tip pinch force</td>
</tr>
<tr>
<td>10</td>
<td>Finger Dexterity Test</td>
<td>One</td>
<td>To evaluate rapid manipulation of small parts using tweiyers to place pins in holes, Should includes one tweeyer, 100 pins &amp; detailed examiner’s manual</td>
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<tr>
<td>11</td>
<td>Electric Plaster Cutter with dust aspirator</td>
<td>One</td>
<td>Metal/Fibre body 2 blades (Stainless steel) 14,000/15,000 oscillations/minute Low vibration Over load protection Dust aspirator International safety standards Voltage: 220 V AC Warranty with spares for 1 year</td>
</tr>
<tr>
<td>12</td>
<td>Dumb bell set with stand</td>
<td>One</td>
<td>Set should contain 0.5 To 5.0 Kg, One Each Stand or cart for storing dumbbells</td>
</tr>
<tr>
<td>13</td>
<td>Sanding unit with adjustable vertical height</td>
<td>One</td>
<td>For exercise</td>
</tr>
<tr>
<td>14</td>
<td>Sanding unit for reciprocal exercise</td>
<td>One</td>
<td>For exercise Upper Plank: 30cm x 100cm high with center divider with measuring tape Lower plank: 30cm wide with slots to hold upper plank for angle adjustment Sand blocks: 3 pairs with different grasp hold Teak wood construction</td>
</tr>
<tr>
<td>15</td>
<td>Sanding unit semicircular wall mounting</td>
<td>One</td>
<td>For exercise @ 20cm wide x 100 cm diameter One roller type sanding block Teak wood plank</td>
</tr>
<tr>
<td>16</td>
<td>Sanding unit semicircular table model</td>
<td>One</td>
<td>For exercise Hard wood construction Mountable on table Roller block</td>
</tr>
<tr>
<td>17</td>
<td>Sanding unit overhead with stand</td>
<td>One</td>
<td>For exercise Metallic stands with adjustable height @ 6” wide semicircular wooden plank</td>
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| 18     | Electric Oven (Digital)      | One      | Double walled with inside chamber made of stainless steel and outside made of MS steel with Powder coat  
With 18 gauge sheet (inside and outside)  
Temp range up to 300°C  
220 volts single phase  
Size of inside chamber: 3 feet X 2.5 feet X 2.5 feet (W X D X H)  
Digital Temperature indicator with controller  
Digital timer with alarm system  
Air circulators with uniform heat  
Strong Handles with thermal shield (TEFLON)  
Provision of 2 Trays (perforated)  
Lighting provision  
Heavy duty hinges for door  
Oven Holding Frame made of angle iron with a height of 28 inches with wheels  
Warranty with spares for 2 years and guarantee for 3 years                                                                                                                                                                                                                     |
| 19     | Electric Drilling Machine (pedestal type) | One      | Capacity 0-40mm in M.S, Geared and direct system  
Working-table with rack and pinion system for vertical adjustment with driving pulley  
3 phase electric motor of 2hp, 1440 rpm  
Total height of m/c 1.85 m  
Max spindle travel 175 mm  
Base to spindle nose 1300mm  
Column dimension 112mm  
Worktable dimension 500 mm  
ISI mark drill chuck with 13mm capacity  
Arbour, two sleeves  
V belt and fittings  
L & T Make push button starter  
Lighting provision  
Warranty with spares for 1 year                                                                                                                                                                                                                                                                                                                     |
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| 20     | Laser aligner with tripod | One | Laser with horizontal/ vertical line/cross line  
Laser line width of 1mm  
Self leveling laser  
Projection range from 5-10 feet  
Out of leveling range sensor  
Laser tripod stand  
Warranty with spares for 1 year |
| 21     | Continuous supply vacuum with tank mounted on wheels | One | Double stage air cooled vacuum pump  
Air displacement 350 liter/min  
3 phase electric motor of 1 HP  
Ultimate pressure 0.005 mm Hg  
Vacuum pump with non return valve  
With accessories like wire , plug  
Storage tank with capacity of 100 liter with three suction lines and standard accessories like sonic valve with auto cut switch and vacuum gauge  
Machine and tank mounted on wheels  
Accessories like gate valves, adaptors , reducers and rubber tube  
Warranty with spares for 2 years and guarantee for 3 years |
| 22     | Assembly line with accessories for CIR-WU casting system | One Set | GI pipes 1/2inch with sanitary items like elbow, union, nipple, gate valves, T's connector  
PVC Pressure pipe of 10 meters  
PU Pipe/coil tubing with quick lock connector ( QRC)  
Polystyrene bags  
Steel pipe-50 mm( outside) 16 gauge  
Steel pipe-48mm (inside) 14 gauge  
Glass beads(sand)/clay / silver foil  
Clamps  
PVC bags |

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