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| Dept of MICROBIOLOGY |
| LIST OF CHEMICALS |
| **Chemical Name** | **Company** | **Amount** | **Quantity** |
| p-Nitrophenylphosphate Disodium Salt Hexahydrate (PNPP) Crystalline Reagent Grade, 99% | SRL/MERCK | 5gm | 2 |
| TRIBUTYRIN | Hi media/SRL/MERCK | 10ml | 1 (5 vials) |
| Manganese sulphata | SRL/MERCK | 500 gm | 1 |
| Calcium carbonate | SRL/MERCK | 500 gm | 1 |
| Bromocresol green | SRL/MERCK | 5 gm | 2 |
| Bromothymol blue | SRL/MERCK | 5gm | 2 |
| Congo Red (1% Aqueous Solution) | SRL/MERCK | 25gm | 1 |
| GLUTARALDEHYDE (25%) | Biomall | 500ml | 1 |
| Maltose | SRL/MERCK | 100gm | 2 |
| D- biotin | SRL/MERCK | 1 gm | 2 |
| Urea | SRL/MERCK | 500gm | 1 |
| Sodium Hypochlorite Solution (4%) | Local Made  | 1L | 5 |
| RNA from Torula yeast | SRL/MERCK | 25gm | 1 |
| Czapex dox broth | SRL/MERCK | 100gm | 2 |
| Ashby agar medium | SRL/MERCK | 100gm | 1 |
| **Teaching Kits** |
| Phage Titration Kit  | Bangalore Genei  | I pk  | 1 |
| BamH I, 2000units, 10units/uL | Bangalore Genei  | Multiple exp | 1 |
| EcoR I, 4000units, 20units/uL | Bangalore Genei  | Multiple exp | 1 |
| pUC18, 10ug | Bangalore Genei  | Multiple exp | 1 |
| T4 DNA Ligase, 8000units, 400units/uL | Bangalore Genei  | Multiple exp | 1 |
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| **List of Glasswares** |
| **Article** | **Company** | **Amount/Volume** | **Quantity** |
| Wide Mouth Bottle | Borosil | 400ml | 6 |
| Wide Mouth Bottle | Borosil | 200ml | 6 |
| Flask | Borosil | 1L | 2 |
| Flask | Borosil | 500ml | 4 |
| Flask | Borosil | 250ml | 12 |
| Flask | Borosil | 100ml | 12 |
| Flask | Borosil | 50ml | 12 |
| Beaker | Borosil | 1000ml | 2 |
| Beaker | Borosil | 500ml | 12 |
| Beaker | Borosil | 250ml | 6 |
| Beaker | Borosil | 100ml | 6 |
| **LIST OF Plastic wares** |
| **Article** | **Company** | **Amount/Volume** | **Quantity** |
| Beaker with Handle | Tarson | 500ml | 6 (1 pack) |
| Beaker with Handle | Tarson | 250ml | 6 (1 pack) |
| Beaker with Handle | Tarson | 100ml | 6 (1 pack) |
| Petri Plate (Sterile) | Tarson | 90x14 mm | 480 packed in sleeve of 20 |
| Drying Rack | Tarson | 20 pegs | 1 |
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