








**Microbial genetics Research Lab****معمل أبحاث الوراثة الميكروبية**

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Image	No.	Equipment
	1	<b>1- Autoclave</b> <ul style="list-style-type: none"> <li>• Manufacturing country : Korya</li> <li>• Usages: Sterilization</li> </ul>
	3	<b>2- Centrifuge</b> <ul style="list-style-type: none"> <li>• Model : PLC-012</li> <li>• Manufacturing country : TIWAN</li> <li>• Usages: Separation of samples</li> </ul>
	1	<b>3- Centrifuge under cooling</b> <ul style="list-style-type: none"> <li>• Manufacturing country : German</li> <li>• Usages: Separation of samples under cooling</li> </ul>

	<p>1</p>	<p><b>4- Centrifuge</b></p> <ul style="list-style-type: none"> <li>• Manufacturing country : USA</li> <li>• Usages: Separation of samples</li> </ul>
	<p>1</p>	<p><b>5- DNA gel electrophoresis system</b></p> <ul style="list-style-type: none"> <li>• Model : MP300V</li> <li>• Manufacturer: cleaver</li> <li>• Manufacturing country : England</li> <li>• Usages: DNA gel electrophoresis</li> </ul>
	<p>1</p>	<p><b>6- Drying Oven</b></p> <ul style="list-style-type: none"> <li>• Manufacturing country: England</li> <li>• Usages: Drying samples</li> </ul>
	<p>1</p>	<p><b>7- Gel documentation system</b></p> <ul style="list-style-type: none"> <li>• Usages: Gel documentation</li> </ul>

	<p>1</p>	<p><b>8- Hot pleat with stir</b></p> <ul style="list-style-type: none"> <li>• Model : F2050001</li> <li>• Manufacturer: MELP</li> <li>• Manufacturing country : Europa</li> <li>• Usages: Heating with starring</li> </ul>
	<p>1</p>	<p><b>9- Hot pleat with stir</b></p> <ul style="list-style-type: none"> <li>• Model : GSHS-180</li> <li>• Manufacturer: jSR</li> <li>• Manufacturing country: Korea</li> <li>• Usages: Heating with starring</li> </ul>
	<p>1</p>	<p><b>10. Growth chamber</b></p> <ul style="list-style-type: none"> <li>• Manufacturing country: ALBANYA</li> <li>• Manufacturer: HOFFMNA</li> <li>• Usages: Microorganisms growth</li> </ul>
	<p>1</p>	<p><b>11- Dry water bath</b></p> <ul style="list-style-type: none"> <li>• Model : TSI-20</li> <li>• Manufacturing country: UK</li> </ul>

	<p>1</p>	<p><b>12- Forceps sterilizer</b></p> <ul style="list-style-type: none"> <li>• <b>Manufacturer: BTC</b></li> <li>• <b>Usages: Sterilization</b></li> </ul>
	<p>1</p>	<p><b>13- Ultra low deep freezer</b></p> <ul style="list-style-type: none"> <li>• <b>Manufacturer: Cold FAST</b></li> <li>• <b>Manufacturing country: ITALY</b></li> <li>• <b>Usages: Saving samples</b></li> </ul>
	<p>1</p>	<p><b>14- Incubator</b></p> <ul style="list-style-type: none"> <li>• <b>Usages: Incubation samples</b></li> </ul>
	<p>1</p>	<p><b>15- Biological safety cabinet</b></p> <ul style="list-style-type: none"> <li>• <b>Model : Posco304HL</b></li> <li>• <b>Manufacturing country: Korea</b></li> <li>• <b>Usages: Biological safety</b></li> </ul>

	<p>1</p>	<p><b>16- Microscope with camera</b></p> <ul style="list-style-type: none"> <li>• Usages: Small objects are magnified and photographed</li> </ul>
	<p>1</p>	<p><b>17- Microwave</b></p> <ul style="list-style-type: none"> <li>• Usages: Cooking media</li> </ul>
	<p>1</p>	<p><b>18- PCR</b></p> <ul style="list-style-type: none"> <li>• Usages: Configure multiple copies of a DNA piece</li> </ul>
	<p>1</p>	<p><b>19- PCR</b></p> <ul style="list-style-type: none"> <li>• Model : 112470413</li> <li>• Manufacturing country: GERMANY</li> <li>• Manufacturer: SENSO QUEST</li> <li>• Usages: Configure multiple copies of a DNA piece</li> </ul>

	<p><b>1</b></p>	<p><b>20- pH meter</b></p> <ul style="list-style-type: none"> <li>• Model : SN E0063350</li> <li>• Manufacturing country: Romnia</li> <li>• Usages: Measurement of pH</li> </ul>
	<p><b>1</b></p>	<p><b>21- Protein gel electrophoresis system</b></p> <ul style="list-style-type: none"> <li>• Model : SN E0063350</li> <li>• Manufacturing country: England</li> <li>• Manufacturer: Cleaver</li> <li>• Usages: Protein gel electrophoresis</li> </ul>
	<p><b>1</b></p>	<p><b>22- Real time PCR</b></p> <ul style="list-style-type: none"> <li>• Usages: Determination of the amount of DNA multiplied</li> </ul>
	<p><b>1</b></p>	<p><b>23- DEEP FREEZER</b></p> <ul style="list-style-type: none"> <li>• Manufacturer: CRYAZEY</li> <li>• Usages: Save solutions and samples</li> </ul>
	<p><b>1</b></p>	<p><b>24- Sensitive Balance</b></p> <ul style="list-style-type: none"> <li>• Model : W1503823</li> <li>• Manufacturing country: GERMANY</li> <li>• Usages: Weight the samples</li> </ul>

	<p>1</p>	<p><b>25- Small tube centrifuge</b></p> <ul style="list-style-type: none"> <li>• Model : A65</li> <li>• Usages: Separation of samples</li> </ul>
	<p>1</p>	<p><b>26- Vortex</b></p> <ul style="list-style-type: none"> <li>• Model : S/N 317978</li> <li>• Manufacturing country: ITALY</li> <li>• Usages: Flipping samples</li> </ul>
	<p>1</p>	<p><b>27- Water ionization machine</b></p> <ul style="list-style-type: none"> <li>• Usages: Water ionization</li> </ul>