














**CONSOLIDATION OF UNIVERSITY RESEARCH FOR  
INNOVATION AND EXCELLENCE (CURIE)  
DST SPONSORED PROGRAMME**



**PHASE- I EQUIPMENT**



S.No	Name of the equipment	Make/ Model	Equipment Photograph
1.	Phase Contrast Microscope	Olympus	
2.	Gradient HPLC - 2 Nos	Shimadzu/LC-20 AD	
3.	Fast Protein Liquid Chromatography (FPLC)	GE Healthcare	

4.	Gel Documentation System	Kodak	
5.	UV – Visible Double beam Spectrophotometer -2 Nos.	Shimadzu/UV 1800	
6.	Gradient PCR	Applied Bio systems	
7.	FTIR Spectrophotometer	Bruker / ALPHA-T	

<p>8.</p>	<p><b>Refrigerated Centrifuge – Floor model</b></p>	<p><b>Kubota</b></p>	
<p>9.</p>	<p><b>Differential Scanning Calorimeter (DSC)</b></p>	<p><b>METTLER Toledo/DSC 1/500</b></p>	
<p>10.</p>	<p><b>UV - Transilluminator</b></p>	<p><b>Major Science</b></p>	
<p>11.</p>	<p><b>Multiphase IEF</b></p>	<p><b>SpincoBiotech /Ettan IPG phor 3</b></p>	

<p>12.</p>	<p><b>Multiscan Elisa Reader</b></p>	<p><b>BIOTEK/SIAFRT</b></p>	
<p>13.</p>	<p><b>CO<sub>2</sub> Incubator</b></p>	<p><b>Thermo Fisher/371</b></p>	
<p>14.</p>	<p><b>Biosafety Cabinet</b></p>	<p><b>Technico/Type B2, Vertical</b></p>	
<p>15.</p>	<p><b>Rotary Flash Evaporator</b></p>	<p><b>Heidolph/564-01300-00</b></p>	

<p>16.</p>	<p><b>Digital Balance</b></p>	<p><b>Shimadzu</b></p>	
<p>17.</p>	<p><b>Bead Beater</b></p>	<p><b>Omni International/19-010</b></p>	
<p>18.</p>	<p><b>Spectrofluorophotometer</b></p>	<p><b>ShimadzuRF-530 IPC</b></p>	
<p>19.</p>	<p><b>Ice flake Maker</b></p>	<p><b>Icematic</b></p>	

<p>20.</p>	<p><b>Deep Freezer (-20 °C)</b></p>	<p><b>Thermo Fisher</b></p>	
<p>21.</p>	<p><b>Lyophilizer</b></p>	<p><b>Scanvac /cool safe110-4 pro</b></p>	
<p>22.</p>	<p><b>Deep Freezer (-80 °C) – 2 Nos</b></p>	<p><b>Thermo Fisher/991 Ultra low</b></p>	