

**INSTRUMENTATION FACILITY UNDER ANRF PAIR AT MAHATMA GANDHI
UNIVERSITY, KOTTAYAM**

Sl. No.	Name of the Instrument	Project Fellow in charge of the instrument	Department
MAJOR EQUIPMENTS (PURCHASED/REPAIRED/UPGRADED)			
1	Circular Dichroism Spectrometer	Mufeedha P C, 9656135855, mufeedhpc17@gmail.com Greeshma Thankachan 9447775269 greeshma.iuic@gmail.com	Convergence Academia Complex Sophisticated Analytical Instrument Facility (SAIF), Room. No. 109
2	Temperature-dependent Steady-State photoluminescence Spectrophotometer	Arya Gopinath, 9446615663, aaryag254@gmail.com	School of Pure and Applied Physics
3	Chiral HPLC	Vaishnav R V, 8078168776, vaishnavrv748@gmail.com	School of Chemical Sciences Room. No. S14
4	Vacuum Rotary Evaporator	Vaishnav R V, 8078168776, vaishnavrv748@gmail.com	School of Chemical Sciences Room. No. S03A
5	Portable water quality analyser	Ammu K Jolly, 8943415558, ammukjolly22@gmail.com	School of Environmental Sciences Room. No. 110
6	Workstation Computer system with Professional - grade geographic information system (GIS) software	Ammu K Jolly, 8943415558, ammukjolly22@gmail.com	School of Environmental Sciences Room. No. 122
7.	Ion Torrent NGS	Sweetto Nelson, 8113019825, sweettonelson2002@gmail.com	Inter-University Centre for Biomedical Research and Super-Speciality Hospital (IUCBR & SSH) Room. No. 205

8	Computer and accessories with advanced software for Drug Discovery and Biomolecular Modeling	Arjun Sreejith, 8111817572, arjunsreejith7@gmail.com	Convergence Academia Complex Room. No. 706
OTHER INSTRUMENTS (PURCHASED/REPAIRED/UPGRADED)			
9	NanoDrop Spectrophotometer	Arjun Sreejith, 8111817572, arjunsreejith7@gmail.com	Convergence Academia Complex Room. No. 703
10.	Sanger sequencer	Sweetto Nelson, 8113019825, sweettonelson2002@gmail.com	Inter-University Centre for Biomedical Research and Super-Speciality Hospital (IUCBR & SSH) Room. No. 205
11	PCR Machine	Aswathy, 6235616044, aswathykv02@gmail.com	School of Biosciences Room. No. 213
12	Horizontal Electrophoresis system	Aswathy, 6235616044, aswathykv02@gmail.com	School of Biosciences Room. No. 703
13	Ice Flaking Machine	Aswathy, 6235616044, aswathykv02@gmail.com	Convergence Academia Complex Room. No. 703
14	Biosafety Cabinet Class II Type B2	Arjun Sreejith, 8111817572, arjunsreejith7@gmail.com	School of Biosciences RUSA Room 1st floor
15	Bioinformatics Server	Arjun Sreejith, 8111817572, arjunsreejith7@gmail.com	School of Biosciences Room. No. 215
16	Eppendorf Centrifuge	Aswathy, 6235616044, aswathykv02@gmail.com	School of Biosciences Room. No. 202A
17	Ultra Centrifuge Machine	Sweetto Nelson, 8113019825, sweettonelson2002@gmail.com	Inter-University Centre for Biomedical Research and Super-Speciality Hospital (IUCBR & SSH) Room. No. 205

18	TEM JEM-2100 System	Gladys Maria Reji, gladysmariareji@gmail.com	School of Pure and Applied Physics Room. No. G11
19	Distillation unit	Vaishnav R V, 8078168776, vaishnavrv748@gmail.com	School of Chemical Sciences Room. No. S03A
20	Magnetic stirrer	Arya Gopinath, 9446615663, aaryag254@gmail.com	School of Pure and Applied Physics Room. No. F04
21	Hot air oven	Arya Gopinath, 9446615663, aaryag254@gmail.com	School of Pure and Applied Physics Room. No. F04
22.	-20 deep freezer	Sweetto Nelson, 8113019825, sweettonelson2002@gmail.com	Inter-University Centre for Biomedical Research and Super-Speciality Hospital (IUCBR & SSH) Room. No. 105