

Capital Assets Acquired (wholly or substantially) Out of Government Grants
(Separate Register to be maintained by Grantee Institution)

(For the financial year 2022-2023 and 2023 - 2024 for the period from 11/02/2022 to 19/07/2024)

(Financial figures given in this CAAC are shown in lakhs)

1.	Name of the Sanctioning Authority	:	Department of Biotechnology, Department of Science and Technology, Government of India
2.	S. No. of Assets Register	:	MSRCASC/DBT Capital Assets/01
3.	Name of the Grantee Institution	:	M.S.Ramaiah College of Arts, Science and Commerce
4.	Project No. & Date of sanction order	:	HRD-11011/4/2022-HRD-DBT Dated: 11/2/2022
5.	Amount of the sanctioned grant for creation of capital assets	:	40.00 Lakhs
6.	Whether any condition regarding the right of ownership of Govt. in the property or other assets acquired out of the grant was incorporated in the grant-in-aid sanction order	:	Nil
7.	Particulars of assets actually created or acquired (Details as per enclosed format)	:	Details enclosed
8.	Value of the assets as on date	:	3824821 Lakhs
9.	Purpose for which assets utilized at present	:	DBT-STAR College Scheme
10.	Encumbered or not	:	No
11.	Reasons, if encumbered	:	NA
12.	Disposed of or not	:	NO
13.	Reasons and authority, if any, for disposal	:	NA
14.	Amount realized on disposal (before initiating such disposal process prior approval of DBT shall be obtained)	:	NA
15.	Remarks	:	NIL

Details of Capital Assets Acquired During the Period

(Financial figures given in this CAAC are shown in lakhs)

S. No	Name of Equipment/ Asset	Sanctioned Cost	Quantity Procured	Actual Cost (Actual figure, not to roundoff)	Date of Placing order	Date of Receiving Equipment	Payment Voucher No. with Date (Copy of payment voucher(s) may please be enclosed)	Balance to be reimbursed [Provide reason(s) for fluctuation in price (if any)]
1	2	3	4	5	6	7	8	
Sanctioned Equipment/Asset (Department wise)								
Department of Microbiology								
1	Elisa Reader	1,79,360.00	1	179360.00	25-03-22	22-04-22	vocher-136/chno-000006	
2	Microscopes		8	176445.40	26-12-22	30-12-22	vocher-1094/chno-000039	
3	Horizontal electrophoresis		2	25334.60	26-12-22	30-12-22	vocher-1094/chno-000039	
4	Vertical electrophoresis		2	32284.00	26-12-22	30-12-22	vocher-1094/chno-000039	
5	Colorimeter		4	63720.00	26-12-22	29-12-22	vocher-1094/chno-000039	

6	PH Meters		3	37780.05	26-12-22	29-12-22	vocher-1094/chno-000039	
7	Blotting apparatus		2	45099.60	26-12-22	29-12-22	vocher-1094/chno-000039	
8	Micro pipettes(variable-2-10ul)		2	11932.16	26-12-22	29-12-22	vocher-1094/chno-000039	
9	Micro pipettes (variable-10-100ul)		2	11932.16	26-12-22	29-12-22	vocher-1094/chno-000039	
10	Micro pipettes (variable-200-1000ul)		2	11932.16	26-12-22	29-12-22	vocher-1094/chno-000039	
11	Micro pipettes -10ul		1	1889.18	26-12-22	29-12-22	vocher-1094/chno-000039	
12	Micro pipettes -100ul		1	1889.18	26-12-22	29-12-22	vocher-1094/chno-000039	
13	Micro pipettes -1000ul		1	1889.18	26-12-22	29-12-22	vocher-1094/chno-000039	
14	Air sampler		1	53193.22	26-12-22	29-12-22	vocher-1094/chno-000039	

15	Desktop Computers		2	1522220.00	02-01-23	16-1-23	vocher-1103/chno-000048		
16	Fermenter	1,50,000.00	1	149860.00	26-03-24	8-5-24	C052428458839		
	Total			956760.89					
Department of Chemistry									
1	Double Beam UV-Vis spectrophotometer	2,95,000.00	1	2,71,400.00	23-3-22	29-3-22	vocher-132/chno-000002		
	Quartz Cuvette		1	23,600.00	23-3-22	29-3-22	vocher-132/chno-000002		
	Cuvettes for UV spectrophotometer		4	774.08	24-08-23	03-10-23	C122323285966		
2	Solvent Distillation unit	1,46,320.00	1	1,46,320.00	23-3-22	28-3-22	vocher-133/chno-000003		
3	Hot Air Oven with temperature control		01	96,760.00	23-3-22	29-3-22	vocher-132/chno-000003		
4	Vacuum Filtration unit		1	36108.00	26-12-22	30-12-22	vocher-1098/chno-000042		
5	UV Chamber		1	14655.60	26-12-22	30-12-22	vocher-1098/chno-000042		
6	Karl-Fischer moisture meter		1	68339.70	26-12-22	30-12-22	vocher-1098/chno-000042		

7	Digital Viscometer		1	77782.06	26-12-22	30-12-22	vocher-1098/chno-000042	
8	Flame photometer		1	88199.10	26-12-22	30-12-22	vocher-1098/chno-000042	
9	Ion Exchange chromatography kit		3	27081.00	26-12-22	30-12-22	vocher-1098/chno-000042	
				13546.40	24-08-23	03-10-23	C122323285966	
10	Autoclave bombs		2	27140.00	26-12-22	26-12-22	vocher-1099/chno-000043	
11	Heating mantle with Magnetic stirrer(5MLH)		1	15675.12	24-08-23	03-10-23	C122323285966	
12	Vacuum Filtration		1	28674.00	26-12-22	30-12-22	Vocher 1098/chno-000042	
				35510.92	24-08-23	03-10-23	C122323285966	
			Total	9,71565.98				
Department of Biotechnology								
1	Trinocular Research Microscope		1	1,99,184.00		28-3-22	vocher-134/chno-000004	
2	WEE 32 Thermal Cycler		1	1,47,500.00		30-3-22	vocher-135/chno-000005	

3	Trinocular Steriomikroskop-Szm-102		1	75107.00	26-12-22	30-12-22	vocher-1091/dno-000035	
4	Sonicators		1	33453.00	26-12-22	30-12-22	vocher-1091/dno-000035	
5	Prp Centrifuge(Microprocessor Based & Digital		1	12620.00	26-12-22	30-12-22	vocher-1091/dno-000035	
6	Liquid nitrogen cans		1	11741.00	26-12-22	30-12-22	vocher-1091/dno-000035	
7	Phopto electric Colorimeter Photic-10		1	15505.00	26-12-22	30-12-22	vocher-1091/dno-000035	
8	Rotary shaker water bath		1	65844.00	26-12-22	29-12-22	vocher-1092/dno-000036	
9	Mini centrifuge digital Brushless(10000 RPM)		2	58712.08	26-12-22	29-12-22	vocher-1092/dno-000036	
10	Micropipettes		1	5967.26	26-12-22	29-12-22	vocher-1092/dno-000036	
11	Magnetic stirrer with hot plate.		2	19150.22	26-12-22	29-12-22	vocher-1092/dno-000036	
12	Vertical electrophoresis unit		2	33984.00	26-12-22	26-12-22	vocher-1093/dno-000037	
14	Horizontal electrophoresis unit		2	26668.00	26-12-22	26-12-22	vocher-1093/dno-000037	
	Digital power supply 300V		2	62186.00	26-12-22	26-12-22	vocher-1093/dno-000037	

15	Centrifuge Table top		1	37382.40	30-08-23	28/10/20 23	C122323278390		
	Centrifuge machine spare swing out rotor-50ml		1	7788.00	30-08-23	28/10/20 23	C122323278390		
	Centrifuge machine spare swing out rotor-50ml		1	5815.04	30-08-23	28/10/20 23	C122323278390		
	Centrifuge machine spare swing out rotor-15 ml		1	6796.80	30-08-23	28/10/20 23	C122323278390		
16	Centrifuge tube with screw cap pp-15 ml		100	1057.28	30-08-23	28/10/20 23	C122323278390		
	Centrifuge tube with screw cap pp- 50 ml		100	1550.52	30-08-23	28/10/20 23	C122323278390		
	BOD Incubator with microprocessor		1	155760.00	30-08-23	11-4-23	C122323297480		
	Voltage stabilizer		1	13806.00	30-08-23	11-4-23	C122323297480		
				9,97,577.60					
Department of Electronics									
	MATLAB SIMULATION TOOLS	249688.00							
1			1	249688.00	29-03-22	31-3-22	vocher-19/ch-000001		
2	Digital CRO's		4	98294.00	16-01-23	23-1-23	vocher-1116/chno-000053		
3	Microcontroller 8051 trainer kits		15	147942.46	16-01-23	23-1-23	vocher-1116/chno-000053		
4	Arduino Uno project Boards		28	50551.20	16-01-23	23-1-23	vocher-1116/chno-000053		

5	AVR Development Boards		17	124131.28	16-01-23	23-1-23	vocher-1116/chno-000053	
6	High end Computer system		3	228330.00	02-01-23	16-1-23	vocher-1103/chno-000048	
				898936.9				
Equipment/Asset acquired without sanction but for which the prior approval of the DBT was obtained								
a.	<u>NIL</u>							

[Signature]

**PROJECT INVESTIGATOR/
COORDINATOR**
(Name, Signature and Stamp)

CO-ORDINATOR
DBT-STAR COLLEGE SCHEME
M.S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar, Bangalore - 560 054

[Signature]

FINANCE OFFICER OF THE INSTITUTION
(Name, Signature and Stamp)

S. HANUMANTHA REDDY
Manager - Accounts & Administration
**M.S. RAMAIAH COLLEGE OF ARTS
SCIENCE & COMMERCE**

[Signature]

HEAD OF THE INSTITUTION
(Name, Signature and Stamp)

Principal
M.S.Ramaiah College of Arts, Science &
Commerce-Autonomous
MSRIT POST, MSR Nagar
Bengaluru - 560 054