

# *St. Ann's College for Women*

(Autonomous), Affiliated to Osmania University  
Accredited by NAAC with A<sup>+</sup> Grade (3<sup>rd</sup> cycle), CPE by UGC  
Mehdipatnam, Hyderabad.



## **CRITERION – III RESEARCH, INNOVATIONS & EXTENSION**

### **3.1. Promotion of Research and Facilities**

#### **3.1.1 Research Facilities – Updation of Laboratory Facilities**



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### 3.1.1 RESEARCH FACILITIES

#### UPDATION OF LABORATORY FACILITIES

##### Revised Assets acquired Certificate I

Assets acquired wholly substantially out of Govt. grants Register to be maintained by grantee Institution

Period-03.03.2020-31.03.2021

Name of the Sanctioning Authority: Department of Biotechnology (DBT)

1. Sl. No. : 145
2. Name of Grantee Institution : St. Ann's College for Women
3. No. & Date of sanction order : BT/HRD/11/024/2020; 03/03/2020
4. Amount of the sanctioned grant : Rs. 20 Lakhs
5. Brief purpose of the Grant : Strengthening of Life Science and Biotechnology Education and Training at Undergraduate level
6. Whether any condition regarding the : No right of ownership of Govt. in the property or other assets acquired out of the grant was incorporated in the grant-in-aid
7. Particulars of assets actually credited or acquired

S.No.	Name of Equipment	Unit Price	Nos	Total Price	Date of purchase of equipment	Remarks (if any)
1	Digital Balance : 10mg-600gm (3Digit), Model No.PGB600 'WENSAR'	8,968	3	26,904.00	16.03.2021	
2	Micropipette Variable (P-Fact), 0.5ul-10ul	3,811.4	3	11,434.20	16.03.2021	
3	Micropipette Variable (P-Fact), 10ul-100ul	3,811.4	2	7,622.80	16.03.2021	
4	Micropipette Variable (P-Fact), 100ul-1000ul	3,811.4	3	11,434.20	16.03.2021	
5	Submarine Horizontal	29,706.5	3	89,119.50	16.03.2021	





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	Gel System Mini Model 10x7 & 5x7cm Electrophoretic Unit, Biotech 03-02 with Powerpack					
6	Microscope Cameras with advance CMOS Sensors Megcam DC Series Model Magcam DC-5, 51 Mega Pixel with Eye piece Tube Adaptor	51,005.5	2	1,02,011.0 0	16.03.2021	
7	Digital PH Meter with Electrode Model : MK-VI 'SYSTRONICS'	15,021.4	4	60,085.60	16.03.2021	
8	Binocular Microscope illumination with Battery Backup LABOMED Opti CXLED	33,069.50	1	33,069.50	16.03.2021	
9	Digital Photoelectric Colorimeter: 8 Filter (5Cuvets) Model-I13 'SYSTRONICS'	14,516.95	9	130,652.5 5	16.03.2021	
10	Magnetic Stirrer : IMLH 'REMI'	9,080.1	2	18,160.20	16.03.2021	
11	BP Apparatus : Mercury 'Diamond'	2,819.6	3	8,458.80	16.03.2021	
12	Temperature Controlled Water Bath Electrically :	15,694	1	15,694.00	16.03.2021	



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	12 Hole, 'SHITAL' Make					
13	Digital Incubaror : Size : 18"x18"x18" (Digital Display) 'Steel' 'SISCO'	24,101.50	1	24,101.50	16.03.2021	
14	Colony Counter Digital 3 Digit EI-361	6,726	1	6,726.00	16.03.2021	
15	Mini Rotary Shaker with 0-15Min Timer & Speed Regulator 180RPM Model : RS12R 'REMI' Make	14,236.70	1	14,236.70	16.03.2021	
16	Stage Micrometer 0.1mm	773.49	5	3,867.45	16.03.2021	
17	Ocular Micrometer with Eye Piece	773.49	5	3,867.45	16.03.2021	
18	PH Meter Pen Type	2157.93	7	8,631.70	16.03.2021	
19	Glucometer (One Touch)	1223.6	4	4,894.40	16.03.2021	
20	Vertical Slab Gel Systems (For SDS PAGE) Mini Model 8x7Cm 05-01, BIOTECH 05-01, with Power Pack	30,603.30	1	30,603.30	16.03.2021	
21	Chromatography Column, 30cms, (Borosilicate Glass)	364.325	4	1,457.30	16.03.2021	
22	Motar& Pestle, 5"dia,	347.51	8	2,780.08	16.03.2021	

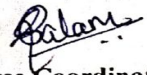


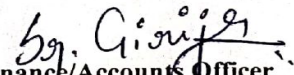


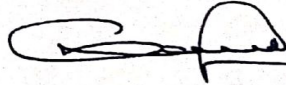

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	(Porcelene)					
23	Microcentrifuge RM12C with Head 1.5mlx24 Tubes, Stepless Speed Regulator Digital Speedometer 0.15min., 'REMI'	33,069.50	1	33,069.50	16.03.2021	
24	Turbidity Meter Digital, EI-331	15,133.50	1	15,133.50	16.03.2021	
25	Sony DSLR Camera	60,000	1	60,000	29.10.2020	
26	E-manual publication	50,000	1	50,000	07.10.2020	
	<b>TOTAL</b>					<b>Rs. 7.74.015.00</b>

8. Value of the Assets as on : Rs. 7,74,015 (31.01.2021)
9. Purpose for which utilized at present :Strengthening the existing curriculum- Practicals
10. Encumbered or not : Yes
11. Reasons, if encumbered : Due to lockdown, colleges were closed
12. Disposed of or not : No
13. Reasons and authority, if any for disposal: NA
14. Amount released on disposal : NA
15. Remarks :-NA

  
**Course Coordinator**  
(With Seal)  
DBT Star College Scheme  
St. Ann's College for Women  
Mehdipatnam, Hyderabad

  
**Finance/Accounts Officer**  
Signature of Accounts Officer  
**St. Ann's College For Women**  
Mehdipatnam, Hyderabad-28.

  
**Auditor**  
(With Seal)  


(Head of the Institution/Principal) UDIN:- 22218821BECTT L7566  
**PRINCIPAL**  
(With Seal)  
**ST. ANN'S COLLEGE FOR WOMEN**  
MEHDIPATNAM, HYDERABAD-28.



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**Details of Equipment Procured (Department-wise) During the Period 01.04.2020-31.03.2021**

**Name of the Department: Department-I(Zoology Department)**

S. No	Name of Equipment	Unit Cost	Number of Units	Actual Cost (factual figure, not in lakh) Including GST	Date of Placing Order	Date of Receiving Equipment	Remark/Payment Voucher No. with Date (Copy of Payment Voucher may please be enclosed)
1.	Sony DSLR camera	50,847.45	1	60,000	29/10/2020	03/11/2020	148 (03/11/2020)
<b>Total</b>				<b>60,000/-</b>			

*Balar*  
SIGNATURE OF PI

*by. Girija*  
SIGNATURE OF FINANCE OFFICER  
/ CHIEF ACCOUNTANT  
St. Ann's College For Women  
Mehdipatnam Hyderabad-28.

*Devi*  
SIGNATURE OF HEAD OF INSTITUTE  
Principal  
St. Ann's College For Women  
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Mehdipatnam, Hyderabad-28

St. Ann's College Scheme  
St. Ann's College for Women  
Mehdipatnam, Hyderabad





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**Details of Equipment Procured (Department-wise) During the Period 1/04/2021 to 12/09/2021**

**Name of the Department: Department-1(Zoology Department)**

S. No.	Name of Equipment	Unit Cost	Number of Units	Actual Cost (factual figure, not in lakh) (Including GST)	Date of Placing Order	Date of Receiving Equipment	Remark/Payment Voucher No. with Date (Copy of Payment Voucher may please be enclosed)
1.	Bio Lab fish software	8,900	10 Units / Systems	1,05,020	04/06/2021	15/06/2021	961 (16/06/2021)
2.	Digital frog software	6,543	10 Units / Systems	77,195	04/06/2021	15/06/2021	962 (16/06/2021)
3.	Models	1,100	3	3,894	08/06/2021	15/06/2021	1084/2021-2022 (10/06/2021)
5.	Digital Turbididty Meter-EI 331	13,500	1	15,930	08/06/2021	15/06/2021	1084/2021-2022 (10/06/2021)
6.	Amphibia slides	75.00	3	265.50	08/06/2021	15/06/2021	1084/2021-2022 (10/06/2021)
7.	Gastrula,Blatula,Morula-Slides	75.00	3	265.50	08/06/2021	15/06/2021	1084/2021-2022 (10/06/2021)



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8.	Zooplanktons -Slides	45.00	5	265.50	08/06/2021	15/06/2021	1084/2021-2022 (10/06/2021)
9.	Foldscope	1,450	3	5,133	08/06/2021	15/06/2021	1084/2021-2022 (10/06/2021)
10.	Fishes Models	1,390	3	4921.0	08/06/2021	15/06/2021	1084/2021-2022 (10/06/2021)
11.	Desktop- HP(Refurbished)6th Gen- 8GB RAM,19.5" LED MONITOR,USB,Keyboard, Optical Mouse,Windows 10 Pro.	35,500	6	2,51,340	12/07/2021	15/07/2021	963 (15/07/2021)
12.	Desktop- HP(Refurbished)6th Gen- 8GB RAM,19.5" LED MONITOR,USB,Keyboard, Optical Mouse,Windows 10 Pro.	35,500	4	1,67,560	30/07/2021	03/08/2021	964 (30/07/2021)
13.	Samsung 43 inches LED TV	38,281	1	49,000	17/08/2021	24/08/2021	6301 (24/08/2021)
14.	LCD with Ahuja sound system	68,100	1	80,358	12/08/2021	18/08/2021	369 (18/08/2021)





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Total			7,63,994. 5/-			
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*Salar*  
SIGNATURE OF PI  
INSTITUTE

*Sy. Girija*  
SIGNATURE OF FINANCE OFFICER  
Signature of Accounts Officer  
/ CHARTERED ACCOUNTANT  
St. Ann's College For Women  
Mehdipatnam, Hyderabad-28.

*Sar*  
SIGNATURE OF HEAD OF  
*Principal*  
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St. Ann's College Scheme  
St. Ann's College for Women  
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## EQUIPMENT PURCHASED UNDER DBT-CAMERA ATTACHED MICROSCOPE







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## EQUIPMENT PURCHASED UNDER DBT-SPECTROPHOTOMETRY





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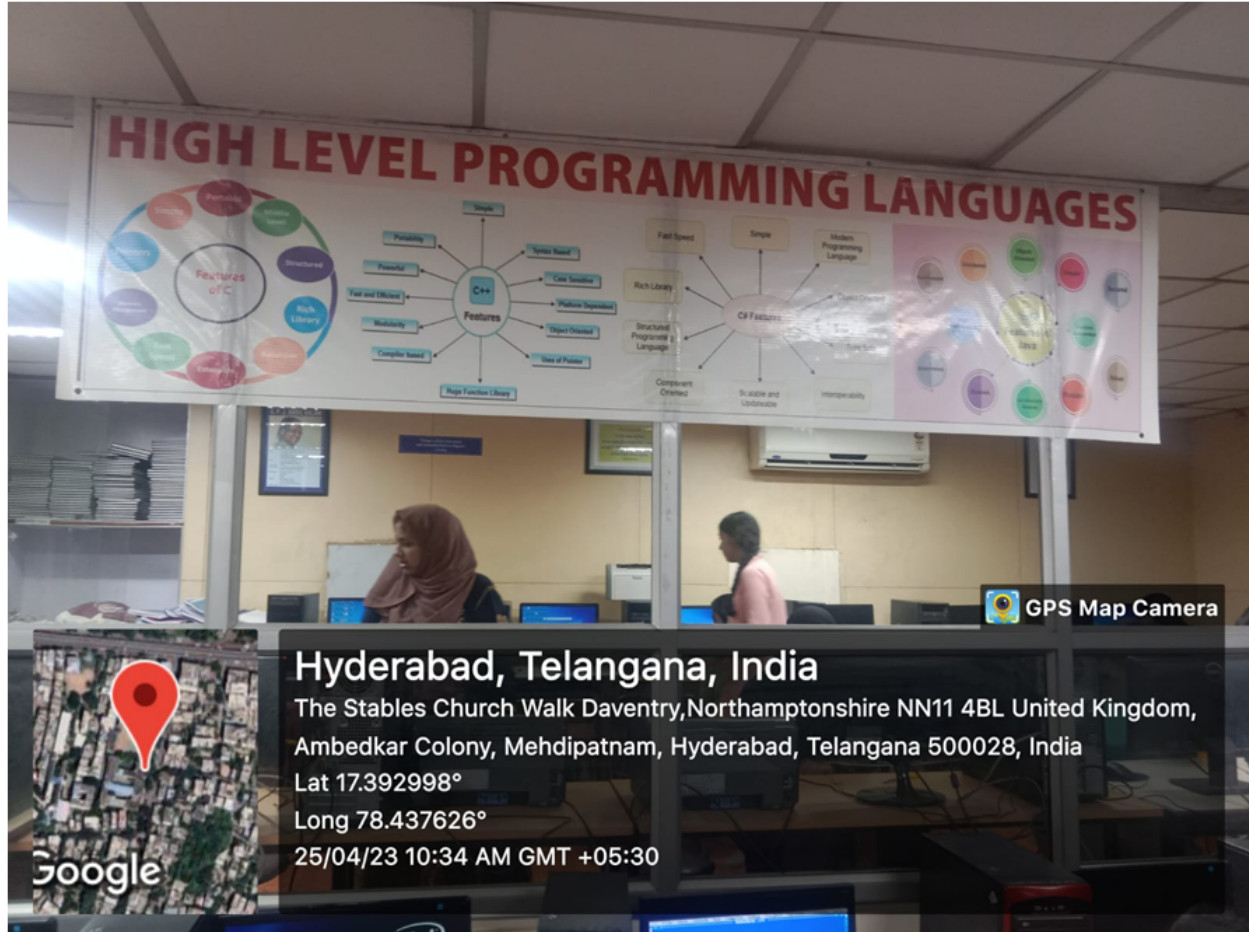
## GLASSWARE & EQUIPMENT PURCHASED UNDER DBT





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### MCA LAB

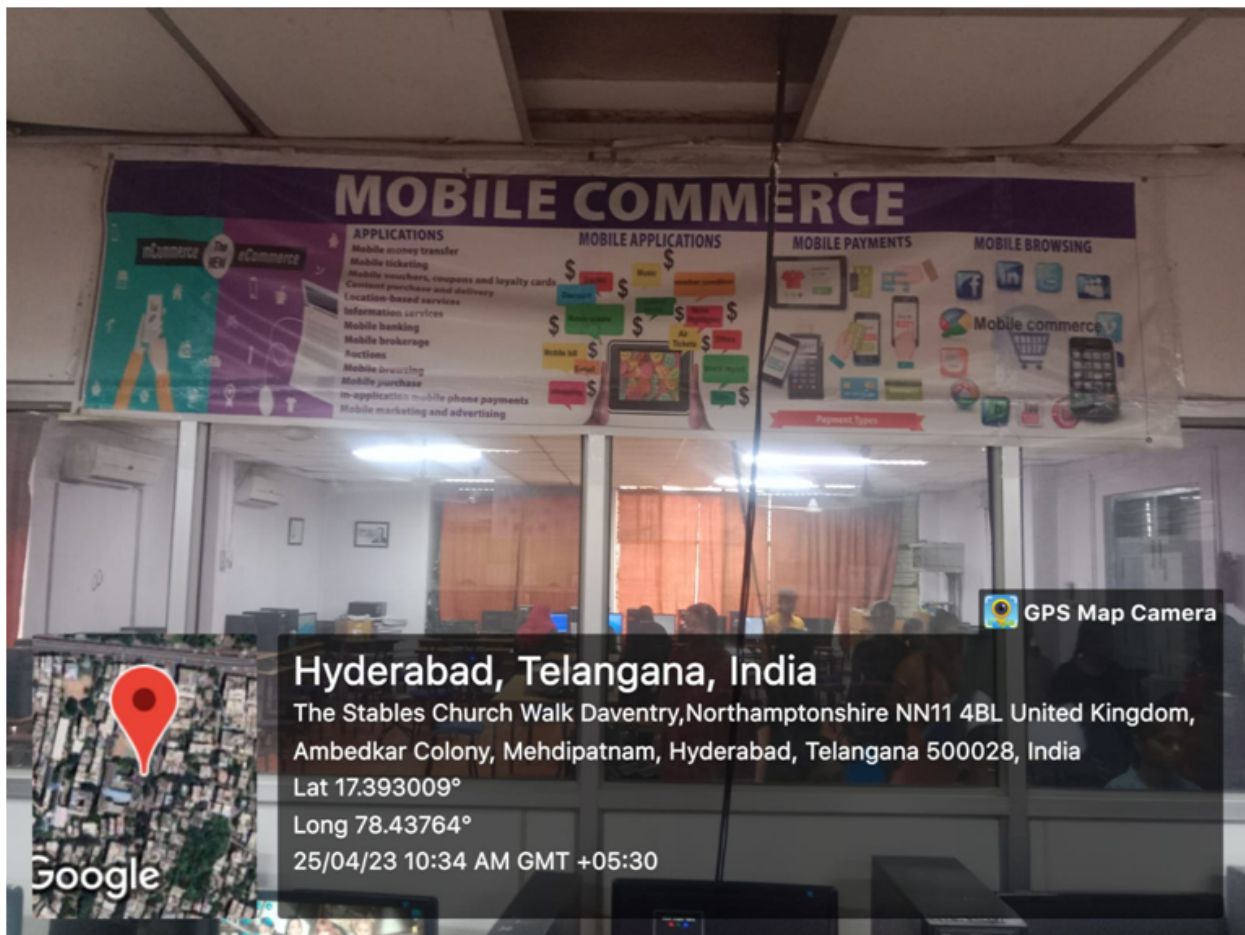






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### COMMERCE LAB





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### COMPUTER LAB





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### LANGUAGE LAB

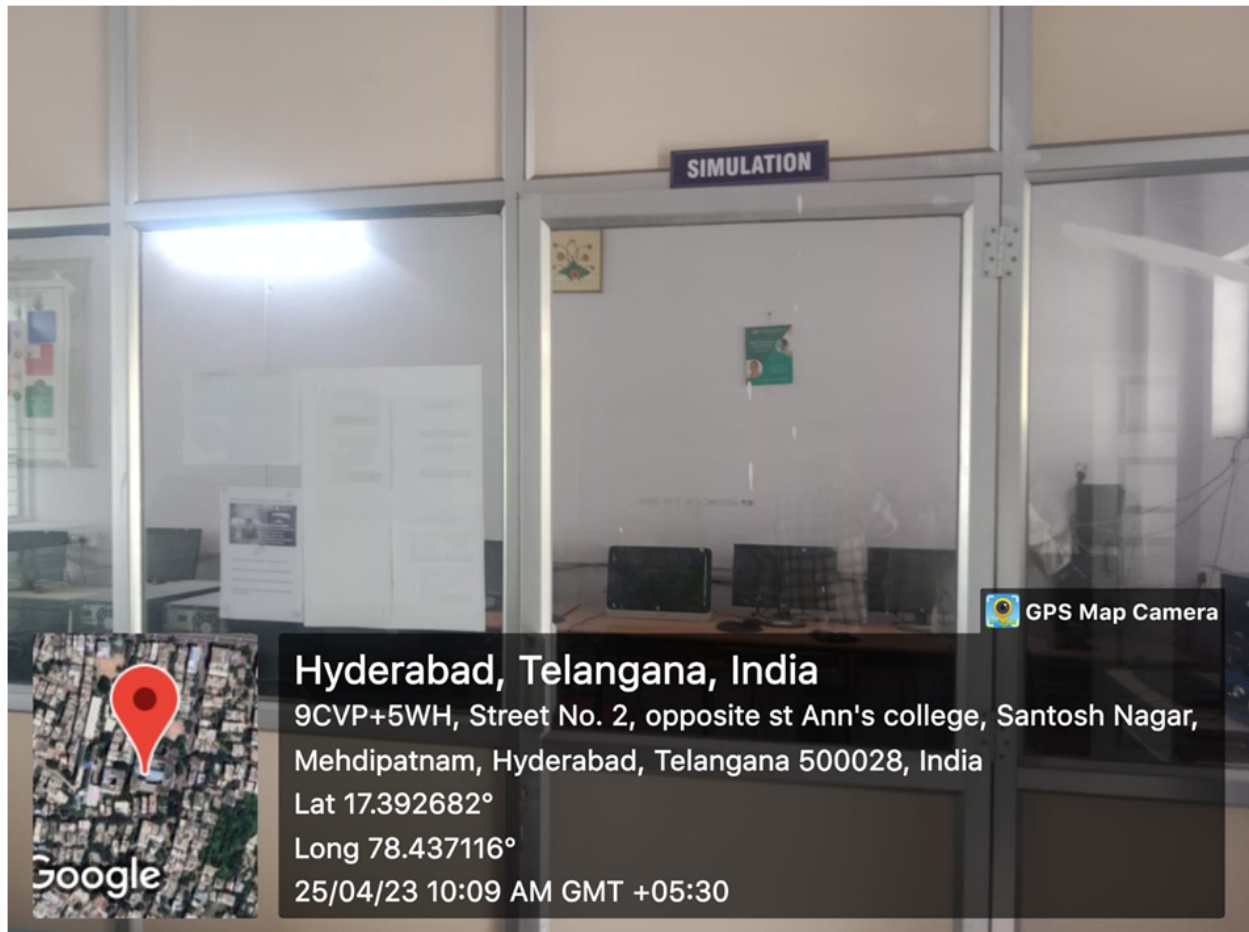






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### ZOOLOGY SIMULATION LAB





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## M.SC NUTRITION LAB



### Hyderabad, Telangana, India

H.No : 12-2-823/a/35, Santoshnagar colony, Opp.Arvind eye Hospital,,  
Mehdipatnam, Ambedkar Colony, Mehdipatnam, Hyderabad, Telangana 500028,  
India

Lat 17.392376°

Long 78.436972°

25/04/23 10:01 AM GMT +05:30

GPS Map Camera