

**KAMALA NEHRU WOMEN'S COLLEGE, BHUBANESWAR**  
**Requirement List for Development of Science Laboratories 2023**

Dept:- Physics

Sl No	Name of Equipment	Approximate Price per unit	No of Item	Total Price
1	Projector with Smart Board	150000	1	150000
2	3 in 1 printers (print,Scanxerox)	20000	1	20000
3	Babinet compensator set up for elliptically polarized light	25000	2	50000
4	Hall effect experiment set up	45000	1	45000
<b>Grand Total</b>				<b>265000</b>

Dept:- Chemistry

Sl No	Name of Equipment	Approximate Price per unit	No of Item	Total Price
1	Digital PH Meter	1500	2	3000
2	Digital Conductivity Meter	6000	2	12000
3	Resistance Box	1300	2	2600
4	Galvano Meter	500	2	1000
5	Colorimeter	18000	2	36000
6	Potentiomete	9500	2	19000
7	Buchner funnel with Suction.	5450	2	10900
8	Projector With Smart Board	150000	1	150000
9	Printer	10000	1	10000
10	Induction	2500	1	2500
<b>Grand Total</b>				<b>247000</b>

Dept:- Computer Science

Sl No	Name of Equipment	Approximate Price per unit	No of Item	Total Price
1	Dell 18.5 inch monitor	10500	12	126000
2	5751RK Optoma Interactive Flat Panel	300000	1	300000
3	1 TR External SSD	14400	1	14400
<b>Grand Total</b>				<b>440400</b>

Dept:- Zoology

Sl No	Name of Equipment	Approximate Price per unit	No of Item	Total Price
1	Spectrophotometer, Digital pH meterr, Hb meter, Balance	115000	1	115000
2	Projector With Smart Board	150000	1	150000
3	Bones (Frog, Varanus, Fowl, Rabbit)	8000	1	8000
4	Models- (Southern blotting, Northern-blotting, Different type of scales, DNA and RNA and Different types of tissues)	10000	1	10000
<b>Grand Total</b>				<b>283000</b>

Dept:- Botany

Sl No	Name of Equipment	Approximate Price per unit	No of Item	Total Price
1	Digital Microscope	50000	1	50000
2	Color Printer with Scanner and Xerox	20000	1	20000
3	Projector With Smart Board	150000	1	150000
<b>Grand Total</b>				<b>220000</b>

Dept:- Mathematics

Sl No	Name of Equipment	Approximate Price per unit	No of Item	Total Price
1	Computers including UPS	50000	2	100000
2	Smart Board with Projector	150000	1	150000
3	Printer	20000	1	20000
<b>Grand Total</b>				<b>270000</b>

  
 Principal  
 Kamala Nehru Women's College  
 Bhubaneswar