

# Distribution of funds received under Development Grant

**2018-19**

## CAPITAL

Budget Head	Division	Amount	Operational
<b>1.2.2 Boys Hostel</b>	To be deposited with CPWD after obtaining the estimate. To be processed by SAO Unit -III	150.00	
	<b>Total</b>	<b>150.00</b>	-
<b>1.3.2</b> Repair / Renovation of Examination/Laboratories/ Sports Facility/Green Initiatives	Big Data Lab in AG Division	10.00	-
	<b>Total</b>	<b>10.00</b>	
<b>1.3.3</b> Refurbishing of Smart classrooms ( 3 nos @ 10 Lakh each)	Animal Genetics Division	10.00	
	Biotechnology Division	10.00	
	ERS Kolkata	10.00	
	<b>Total</b>	<b>30.00</b>	
<b>2.1</b> Equipment for Central Instrumentation Facility	<b>As Per Annex-1</b>	40.00	
<b>2.2</b> Equipment for UG and PG Laboratories / Sports Facility/Green Initiatives excluding computer and its peripherals	<b>As Per Annex-2</b>	55.00	
<b>3.1</b> Computer Hardware	ARIS Cell	15.00	
<b>3.2</b> Computer Software	ARIS Cell	3.00	
<b>Total</b>		<b>304.65 Lakhs</b>	

## REVENUE

Budget Head	Division	Research	Operational	
9.2.1 Student and Faculty Amenities	SWO		Track Suit/ Kits	6.00
			Sports Items	5.00
	Human Hospital		Medicines & Kits	10.00
	Placement Cell (2 Skilled & 1 Unskilled Contractual Points)		Salary	1.3
	Remaining			2.7
<b>Total</b>	<b>25.00</b>			
9.2.3 Support to Nodal Cell	Nodal Cell		2.00	

For incurring the expenditure, following points may be noted, please:

1. The fund has been received under the Head: **RESEARCH & OPERATIONAL EXPENSES**, so the bookings may be made according to the nature of the expenditure.
2. No item of Capital Nature may be procured under these heads.
3. Expenditure must be restricted within the allocation limits.
4. It should be made clear to the Divisions/Sections that all funds may be utilized before **7<sup>th</sup> of March 2018** and no liability is carried over to next financial year.

## Annexure 1

### Head 2.1 Equipment for Central Instrumentation Facility

SL. No.	Name of the equipments	Name of Division/ Section officer	Aprox Cost (Rs in Lakh)
1.	Orbital shaker (One)	Biological Products	1.0
2.	Centrifuge 15ml / 50ml (One)	Biological Products	1.0
3.	Vertical and horizontal electrophoresis (One)	Biological Products	1.0
4.	Western blotting apparatus (One)	Biological Products	1.0
5.	Rocker shaker (One)	Biological Products	0.65
6.	100Mtr with fluoride and 10 dide electrodes (01 Nos.)	Animal Nutrition	3.0
7.	Electronic balances (01 Nos.)	Animal Nutrition	1.20
8.	pH meter(01 Nos.)	Animal Nutrition	0.50
9.	LCD Projector (01 Nos.)	Animal Nutrition	0.80
10.	pH meter	P & T	0.5
11.	2. NIBP accessories and domes for invasive blood pressure measurement	P & T	1.0
12.	Double distillation unit	P & T	1.25
13.	Isometric force transducer	P & T	1.25
14.	RO System (03 main building + 01 NRL) (04Nos.)	P&C	0.25
15.	Osmometer (01Nos.)	P&C	0.15
16.	Laboratory centrifuge (10,000 RPM) (02Nos.)	P&C	0.25
17.	pH meter (02 Nos.)	P&C	0.25
18.	Incubator (01 Nos.)	P&C	0.5
19.	RH recorder (01 Nos.)	P&C	0.4
20.	pH meter (01 Nos.)	Biochemistry	0.75
21.	Ice flaking machine (01 Nos.)	Biochemistry	1.5
22.	Refrigerated shaker and incubator (01 Nos.)	Biochemistry	2.0
23.	-20°C Freezer (01Nos.)	Biochemistry	1.0
24.	CO <sub>2</sub> Incubator	Biochemistry	4.5
25.	BOD Incubator (01 NOs.)	ERS Kol.	1.0
26.	Thermocycler(01 NOs.)	ERS Kol.	2.0
27.	Air Conditioner (02 Nos)*	ERS Kol.	0.80
28.	Refrigerator (03 NOs.)	ERS Kol.	1.50
29.	LN <sub>2</sub> Container	ERS Kol.	1.0
30.	Electronic Balance	ERS Kol.	1.30
31.	Bench top centrifuge	ERS Kol.	1.0
32.	DSLR Camera	CADRAD	1.0
33.	DSLR Camera	RVP	1.0
34.	DSLR Camera	Extension	1.0
35.	Air Conditioner (06 Nos)*	LAR, IVRI,Izatnagar	2.70
TOTAL			40.0

\*Minimal Requirement for Small Experimental Animal Houses

## Annexure 2

### Head 2.2 Equipment for UG and PG Laboratories / Sports Facility/Green Initiatives excluding computer and its peripherals

SL. No.	Name of the equipments	Division/ Section	Aprox Cost ( Lakh)
1.	Weighing Balance	Pathology	0.9
2.	Deep Freezer-20°C	Pathology	0.8
3.	Digital Weighing Balance-1, Electronic Weighing Balance-1	Palampur	0.75
4.	Deep Freezer	Palampur	1.15
5.	PH meters	Palampur	0.09
6.	Vertical Deep Freezer (-20°C)	Immunology	1.9
7.	Refrigerator 320 Ltr for Hostels (12 Nos.)	Hostels	3.6
8.	Water Purifier 50 Ltrs/Hour (12 Nos.)	Hostels	5.0
9.	Water Dispenser (20 Nos.)	Hostels	1.6
10.	Washing Machine (13 Nos.)	Hostels	2.6
11.	Water Purifier Cum Cooler (4 Nos.)	Deemed University	3.5
12.	Xerox Machines (Heavy Duty) (2 Nos.)	Exam Section and Deemed University	4.0
13.	Video Camera of high quality with advanced specs and from a reputed brand (1)	Extension Education	1.5
14.	Refrigerated centrifuge	Epidemiology	4.0
15.	Shadow less, Ultra Short throw LCD Projector	CADRAD	1.5
16.	Motorized Screen for display		0.15
17.	Autoclave for Bio-waste Management (01 Nos.)	Biotech	3.0
18.	Digital screen (01 Nos.)	ATIC	2.0
19.	Double door refrigerator (300 Liter)	Livestock Production Management Section	0.75
20.	Hot Air oven (01)	Animal Nutrition	1.0
21.	PH meter (02)	Animal Nutrition	0.50
22.	Muffle furnace (01 Nos.)	Animal Nutrition	0.5
23.	Electronic balances (01 Nos.)	Animal Nutrition	1.20
24.	Micro kjeldhal Incubator (01 Nos.)	Animal Nutrition	0.1
25.	Micro Photo (01 Nos.)	Animal Nutrition	0.30
26.	Refrigerator (01 Nos.)	Animal Nutrition	0.25
27.	Top Pan Balance (01 Nos.)	Animal Nutrition	0.30
28.	Soxlet apparator (01 Nos.)	Animal Nutrition	0.15
29.	Distillation Unit (01 Nos.)	Animal Nutrition	0.25
30.	Camera (01 Nos.)	University	2.5
31.	LCD Projector (01 Nos.)	Medicine	1.50
32.	Induction Plate (01 Nos.)	Medicine	0.1
33.	Refrigerator (02 Nos.)	Medicine	0.8
34.	Table Top Centrifuge (01 Nos.)	Medicine	0.3
35.	Hot air oven (01 nos.)	Medicine	0.75
36.	Microwave oven (01 Nos.)	Medicine	0.15
37.	Refrigerator (255 Lit.) (02 Nos.)	P&C	0.35
38.	Refrigerator – 20°C (03 Nos.)	P&C	2.0
39.	Fireboy (01 Nos.)	P&C	0.6
40.	Cryocan (55Ltr.) (02 Nos.)	P&C	1.25
41.	Infra red thermometer (01 Nos.)	P&C	0.25