

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA**DETAILS OF PURCHASE ORDERS ISSUED IN THE FINANCIAL YEAR 2015-16 (GENERAL FUND)**

SI No	Purchase Order No.	Item Description	INR Value
1	001/IISER-K/Administration -003 (SB)/Accessories-001/15-16	Accessories related with Fire Safety Items	94,750.00
2	002 /IISER-K/Administration -004(AB)/Furniture-001/15-16	Nano Three Seater Sofa (Old Model)	37,785.00
3	003 /IISER-K/Administration -001 (SB)/Furniture-003/15-16	White mark writing Board	41,439.00
4	004/IISER-K/Chemistry-024(RB)/Consumable-001/15-16	Liquid Helium for NMR Laboratory	2,83,500.00
5	005 /IISER-K/Physics -002 (RKS)/Furniture-004/15-16	Non Magnetic White Board, Non Magnetic Green Chalk Board, Non magnetic Marker- Refillable & Double Marker, Duster Tray Plastic, White Board Marker	91,290.00
6	006/IISER-K/Administration - 023(AB)/Furniture-004/15-16	06 Nos. Garden Bench	94,500.00
7	007/IISER-K/Administration/Furniture-005/15-16	Cot, 4 Drawer Filing Cabinet, Executive High Back Chair, Visitors Chair	23,20,389.00
8	008 /IISER-K/Convocation /RO/Medal/2015-05	6 Nos Medals for Convocation	15,000.00
9	009 /IISER-K/Administration - 039 (DK)/Furniture-006/15-16	16 Nos. Dustbins	76,440.00

SI No	Purchase Order No.	Item Description	INR Value
10	010/IISER-K/Biology-017(JDS)/Equipment-001/15-16	Eppendorf In-situ Tissue Hybridization	5,39,600.00
11	011 /IISER-K/Biology - 084 (RD)/Consumables-002/15-16	Rabbit Polyclonal to LAMP1- Droshophila Lysosome Marker	31,450.00
12	012/IISER-K/Administration/Furniture-007/15-16	Furniture	37,584.00
13	013/IISER-K/Biology-070(RD)/Accessories-002/15-16	Accessories	59,605.00
14	014/IISER-K/Biology-071(RD)/Equipment-002/15-16	Hitrap Desalting, Biovolt Power Supply	55,510.00
15	015/IISER-K/Administration- (TS)/Accessories-003/15-16	09 Nos. Tyres for Buses	91,769.00
16	016/IISER-K/Administration - 049 (AK)/Furniture- 049/15-16	250 Nos. Chair, 250 Nos. Table & 250 Nos. Almirah	51,12,500.00
17	017/IISER-K/Chemistry - 103(DH)/Consumable-003/15-16	10 Nos. Consumables for Chemistry Laboratory	49,340.00
18	018/IISER-K/Biology - 131(RD)/Consumable-004/15-16	04 Nos Consumables for the Biology Laboratory	99,584.00
19	019/IISER-K/Biology - 129(RD)/Consumable-005/15-16	01 Nos Consumables for the Biology Laboratory	90,064.00
20	020/IISER-K/Chemistry-025(RS)/Equipment-003/15-16	Thermo Scientific Cryo Vessel Locator Jr. PLUS	3,04,000.00

SI No	Purchase Order No.	Item Description	INR Value
21	021/IISER-K/Administration -065 (SB)/Equipment-004/15-16	ABC Type Fire Extinguishers, CO2 Type Extinguisher and Modular Automatic ABC Type Hanging Type	1,95,589.00
22	022/IISER-K/Biology – 147(RD)/Consumable-006/15-16	01 Nos Consumables for the Biology Laboratory	90,064.00
23	023/IISER-K/Biology-068(RD)/Equipment-005/15-16	FPLC Protein Purification System (AKTA Start) for the Biology Laboratory	6,52,800.00
24	024/IISER-K/Chemistry-63(DH)/Equipment-006/15-16	Olympus Microscope Digital Camera (Model DP22-CU)	2,07,547.00
25	025/IISER-K/Chemistry-062(DH)/Accessories-004/15-16	Olympus Lenses & Glass Objectives	1,54,805.00
26	026 /IISER-K/Computer Section -095 (SD)/Equipement-007/15-16	HP M 630h Digital Copier & Multifunctional Office Machines	2,49,107.00
27	027/IISER-K/Administration - (AB)/Furniture- 009/15-16	10 Nos. Coffeee Table & 38 Nos. Chairs for Atrium	1,00,246.00
28	028 /IISER-K/Computer Section -117 (SAF)/Equipement-008/15-16	07 Nos. 3"High Speed Thermal Receipt Printer	79,012.00
29	030/IISER-K/Biology – 180(RD)/Consumable-006/15-16	19 Nos. Consumables for the Biology Laboratory	83,625.00
30	031/IISER-K/Biology – 181(RD)/Consumable-007/15-16	05 Nos. Consumables for the Biology Laboratory	66,437.00
31	032/IISER-K/Chemistry-173(BM)/Accessories- 005/15-16	Accessories for Existing Rotary Evaporator	1,00,880.00

SI No	Purchase Order No.	Item Description	INR Value
32	033 /IISER-K/Administration - 152 (JS)/Furniture-010/15-16	4 Wheeler 660 Ltr Dustbin (with Wheel)	89,900.00
33	034/IISER-K/Administration/Furniture-011/15-16	25 nos. computer Table, 25 nos. Chair,13 nos. Book Case, 01 no Table, 01 Glass Door Sliding Almirah, 02 Almirah, 04 nos. Filling Cabinet	8,32,556.00
34	035/IISER-K/Biology - 200 (RD)/Consumable-008/15-16	03 Nos.Consumables for Biology Laboratory	20,008.00
35	036 /IISER-K/Computer Section -118 (SD)/Equipement-009/15-16	7 Nos TVS Barcode Scanner (Model BS-L-100N)	26,250.00
36	037/IISER-K/Administration - 151 (AK)/Furniture-012/15-16	MS Cloth Dryer for Hostel	73,000.00
37	038/IISER-K/Biology -069 (RD)/Equipment-010/15-16	SimpliAmp™ Thermal Cycler (Brand Applied Biosystem Cat. No. A24811)	2,22,600.00
38	039/IISER-K/Physics -168 (NG)/Equipment-010/15-16	Comsol Multiphysics, LiveLink for MATLAB and Wave Optics Module for the Physics Laboratory	47,196.00
39	040/IISER-K/Physics-196(AB)/Accessories-006/15-16	Quadrant Photodiode Unit (with Amplifier)	37,282.00
40	041/IISER-K/Administration- (SKS)/Accessories-007/15-16	MRF Tyre (7-50-16 with 16 PLY rating)	20,099.00
41	042/IISER-K/Biology -064 (SPP)/Equipment-012/15-16	SPAD 502 Plus without Data Logger (Make Konica Minolta)	2,29,700.00
42	043/IISER-K/Biology-067(RD)/Equipment-013/15-16	Nanodrop Spectrophotometer (Model ND 2000c) for the Biology Laboratory	7,58,400.00

SI No	Purchase Order No.	Item Description	INR Value
43	043A/IISER-K/Biology -067 (RD)/Equipment-014/15-16	Laptop, 10mm Optical Pathx12.5mm exterior width silica cuvette and 1 KVA UPS	Free of Cost
44	044/IISER-K/Chemistry - 239 (DSK)/Consumable-009/15-16	Consumables for Chemisdtry Laboratory	98,721.00
45	045/IISER-K/Chemistry-272(MV)/Accessories-008/15-16	Fan for Fluoromax-4CP Spectrofluorometer	17,175.00
46	046/IISER-K/Biology-093(RD)/Equipment-015/15-16	Allegra 25R High Speed Bench Top Centrifuge	11,66,750.00
47	047/IISER-K/Biology - 289 (MT)/Consumable-010/15-16	2 Nos. Consumables for Biology Laboratory	25,599.00
48	048/IISER-K/Chemistry -182 (KS)/Equipment-016/15-16	Laboport Chemically Rsistant Diaphragm Vacuum Pump	1,39,995.00
49	049/IISER-K/Biology-160(RD)/Equipment-017/15-16	Thermo Scientific Revco High Performance Chromatography Refrigerators	4,36,800.00
50	050/IISER-K/Administration -238 (SB)/Furniture-013/15-16	Pin Push Notice Board and Display Board on Pedestal Stand with Castor	87,982.00
51	051 /IISER-K/Physics -190(SS)/Equipement-018/15-16	Dell Optiplex 3020 MT (Intel Core i3, Operating System: Linux, Chipset: H8 Service)	3,48,417.00
52	052 /IISER-K/Earth Science -252(MJ)/Equipement-019/15-16	HP 406 G1 Desktop Computer	2,40,272.00
53	053/IISER-K/Chemistry-204(AM)/Accessories-009/15-16	Spare Parts and Repair for NM30LA Nitrogen Generator	2,59,676.00

SI No	Purchase Order No.	Item Description	INR Value
54	054/IISER-K/Chemistry-249(KS)/Consumables-011/15-16	Source Assy LS30/LS40/LS50 and Lamp LS2 12V3W Festoon	57,915.00
55	055/IISER-K/Biology - 305 (MT)/Consumable-012/15-16	01 No Consumable	6,450.00
56	056/IISER-K/Chemistry -291(AM)/Consumable-013/15-16	02 Nos Consumables	30,247.00
57	057/IISER-K/Chemistry-112(DH)/Equipment-020/15-16	UV-Visible Spectrophotometer Model: UV-6300	1,99,680.00
58	058/IISER-K/Chemistry-232(VM)/Accessories- 010/15-16	Monowave 300 and Swiveling Cover Monowave	1,99,070.00
59	059/IISER-K/Administration -169(AK)/Consumable-014/15-16	Window Curtain for the Hostel	43,500.00
60	060/IISER-K/Computer- (SAF)/Accessories-011/15-16	Physical Network (LAN) Accessories and Camera	6,290.00
61	061/IISER-K/Computer- (SAF)/Accessories-012/15-16	Physical Network (LAN) Accessories and Camera	6,465.00
62	062/IISER-K/Administration/Furniture-014/15-16	Furniture	1,03,164.00
63	063 /IISER-K/Physics -310(SS)/Equipement-021/15-16	HP Lasejet Printer (Model: M226dn)	19,950.00
64	064/IISER-K/Physics -102 (NG)/Equipment-022/15-16	Dual Lamp House Adapter (Part No. U-DULHA) for IX71 Microscope	1,14,750.00

SI No	Purchase Order No.	Item Description	INR Value
65	065/IISER-K/Administration -(SD)/Stationery-001/15-16	Bags, Pens, Writing Pads, Hindi – English Dictionaries, ID Card Holders	70,980.00
66	066/IISER-K/Chemistry-212(RS)-G & Biology-065(RSR)-P/Accessories- 010/15-16	Disposable Capillary Cell for the measurement of Zeta Potential	1,24,257.00
67	067/IISER-K/Earth Science-274(PS)/Accessories- 015/15-16	Accessories for Rotavapor	96,096.00
68	068/IISER-K/Biology -163 (SK)/Equipment-022/15-16	Digital Laminar Air Flow with Metal Proof Work Bench,(LAB-X)	1,90,900.00
69	069/IISER-K/Biology - (PB)/Accessories-016/15-16	Sprats for Autoclave	2,499.00
70	070/IISER-K/Chemistry-285(CMR)/Accessories-017/15-16	Accessories for Buchi Rotavapor	80,000.00
71	071/IISER-K/Administration/Furniture-015/15-16	Furniture	3,72,554.00
72	072/IISER-K/Biology -254 (RD)/Equipment-023/15-16	Premium U410 Upright Freezer -860C Ultra Low Temperature	4,44,990.00
73	073/IISER-K/Administration – 329 (AK)/Furniture-016/15-16	Cloth Dyers	73,000.00
74	074/IISER-K/Chemistry -302 (SSZ)/Equipment-024/15-16	Vacuum Thermal Evaporator (Model BC 300)	11,20,000.00
75	075/IISER-K/Administration/Furniture-017/15-16	Furniture	10,666.00

SI No	Purchase Order No.	Item Description	INR Value
76	076/IISER-K/Earth Science -265 (KB)/Accessories-018/15-16	Diamond Cut-off Wheel M4D20 & Corrozip	84,423.00
77	077/IISER-K/Chemistry-345(DK)/Software-002/15-16	ADF GUI 1 Copy Perpetual Academic License	75,240.00
78	078 /IISER-K/Gymkhana-422 (MV)/Consumable-015/15-16	70 Nos Tracksuits for IISM 2015	56,000.00
79	079/IISER-K/Biology -018 (PB)/Equipment-025/15-16	Shaker Incubator for Biology Laboratory	2,54,763.00
80	080/IISER-K/Biology-362(AIM)/Equipment-026/15-16	Nikon Trinocular Inverted Microscope (Model TS100F)	2,11,671.00
81	081/IISER-K/Chemistry -315(PKG)/Equipement-027/15-16	HP Workstation (Model Z230 SFF)	1,12,875.00
82	082/IISER-K/Physics - 424 (SR)/Equipment-028/15-16	GW Instek Digital Storage Oscilloscope (Model No GDS-1102B) & Arbitrary Function Generator (Model AFG-2225)	94,500.00
83	083/IISER-K/Biology- 388 (AIM)/Furniture-018/15-16	Furniture	45,213.00
84	084/IISER-K/Chemistry -416(SKM)/Consumable-016/15-16	Consumables for Chemisdtry Laboratory	20,362.00
85	085/IISER-K/Biology -415(RD)/Consumable-017/15-16	Consumables for Biology Laboratory	45,188.00
86	086/IISER-K/Computer -410(SAF)/Equipement-029/15-16	HP Z640 Workstation	1,00,396.00

SI No	Purchase Order No.	Item Description	INR Value
87	087/IISER-K/Computer -409(SAF)/Equipement-030/15-16	Dell Optiplex9020MT Desktop Computer	10,35,982.00
88	088/IISER-K/Computer -406(SAF)/Equipement-031/15-16	HP 240 Laptop (DGS&D Item No. 05)	3,67,080.00
89	089/IISER-K/Biology -426 (SD)/Accessories-019/15-16	Assy,0.2 ml HTD Platen Fuse Veriti DX RC	79,578.00
90	090/IISER-K/Biology -326(RJC)/Equipement-032/15-16	HP Desktop PC with UPS	1,51,959.00
91	091/IISER-K/Physics -139(BB)/Consumable-018/15-16	Liquid Helium for 400 NMR System	6,03,750.00
92	092/IISER-K/Administration - (SDM)/Equipement-033/15-16	Samsung Washing Machine, LG Refrigerator and LG Microwave	97,545.00
93	093/IISER-K/Earth Science - 363 (PS)/Accessories-020/15-16	Measurement Needle GASBENCH (Part No. 1137020)	99,612.00
94	094/IISER-K/Administration/Furniture-019/15-16	Furniture	4,59,290.00
95	095/IISER-K/Administration/Furniture-020/15-16	Furniture	10,81,710.00
96	096/IISER-K/Administration/Equipment-034/15-16	Furniture for Director's Bunglow	3,51,485.00
97	097/IISER-K/Administration/Furniture-021/15-16	TV for Director's Bunglow	2,19,780.00

SI No	Purchase Order No.	Item Description	INR Value
98	098 /IISER-K/Chemistry-423 (SB)/Consumable-019/15-16	Liquid Helium for NMR Laboratory	2,83,500.00
99	099/IISER-K/Computer -407(SAF)/Equipement-032/15-16	600VA UPS	44,546.00
100	100/IISER-K/Computer -411(SAF)/Equipement-033/15-16	Grandstream make GXT1620 SIP VoIP Phones	3,10,800.00
101	101/IISER-K/Computer -411(SAF)/Equipement-034/15-16	Wireless Access Point	1,43,850.00
102	102/IISER-K/Computer -412(SAF)/Equipement-035/15-16	Wireless Access Point	2,29,299.00
103	103/IISER-K/Administration - 394 (JS)/Consumable - 020/15-16	Refilling of A.B C Type of Fire Extinguishers (Brand: Fire Shield)	49,163.00
104	104/IISER-K/Chemistry -376(SK)/Accessories-021/15-16	12V, 65AH SMF Lead Acid Batteries	3,42,218.00
105	105/IISER-K/Administration/Furniture-022/15-16	Ripples Jacuzzi C-026	69,900.00
106	106/IISER-K/Administration/Furniture-023/15-16	Furniture	2,64,917.00
107	107/IISER-K/Administration/Furniture-024/15-16	Furniture	3,97,907.00
108	108 /IISER-K/Computer Section -368 (AKS)/Equipement-036/15-16	HP LaserJet Printer (Model: M226dn)	1,19,700.00

SI No	Purchase Order No.	Item Description	INR Value
109	109/IISER-K/Chemistry-443(PP)/Equipment-037/15-16	Hitachi Microprocessor Controlled Double Beam UV Visible Spectrophotometer (with Huge Display)	5,34,000.00
110	110/IISER-K/Physics-390(BB)/Consumable-021/15-16	Liquid Nitrogen	1,84,800.00
111	111/IISER-K/Biology -326(RJC)/Equipement-038/15-16	Desktop PC Dell DLD	1,55,100.00
112	112/IISER-K/Chemistry - 480 (RKV)/Consumable-022/15-16	Consumables for the Chemistry Laboratory	17,963.00
113	113/IISER-K/Biology -313(AIM)/Equipement-039/15-16	Gel Doc XR+, Molecular Imager Gel Documentation System	4,98,750.00
114	114/IISER-K/Admin - (SDM)/Equipement- 040/15-16	Kent Water Purifier(Model Pearl) and Iron Removal Filter	35,800.00
115	115/IISER-K/Administration (SDM)/Furniture - 023/15-16	Kutchina Eco System Wooden Drawers	1,05,000.00
116	116 /IISER-K/Computer Section (SAF)/Accessories-023/15-16	Accessories with All Standard & Specifications for Physical Network (LAN)	-
117	117/IISER-K/Physics-458(DN)/Equipment-041/15-16	Exchange DCU 400 Display Control Unit 100-240V AC/48V DC for HiPace 400/700 (Code No. PM C01823A)	60,375.00
118	118/IISER-K/Administration/Furniture-024/15-16	Furniture for Director's Bunglow	61,389.00
119	119 /IISER-K/Chemistry -547 (PKM)/Equipement-042/15-16	HP LaserJet Printer	19,950.00

SI No	Purchase Order No.	Item Description	INR Value
120	120/IISER-K/Chemistry - 539 (SD)/Consumable-024/15-16	Consumables for the Chemistry Laboratory	52,299.00
121	121/IISER-K/Computer -500(SAF)/Equipement-043/15-16	Wireless Access Points (Make – Aruba)	2,29,299.00
122	122/IISER-K/Computer -499(SAF)/Equipement-044/15-16	600VA UPS (Make Cyber Power)	44,546.00
123	123/IISER-K/Computer -498(SAF)/Equipement-045/15-16	Dell Optiplex9020MT Desktop Computer (DGS&D Item No. 34)	9,63,837.00
124	124/IISER-K/Administration -469 (SB)/Consumables-025/15-16	Answer Script	41,016.00
125	125/IISER-K/Administration-460(MV)/Equipment-046/15-16	Equipment for Gymnasium	99,844.00
126	126/IISER-K/Chemistry-233(PKM)/Accessories-024/15-16	Pass Bank SM Frame CE, Tested, P/N 1117400	15,51,964.00
127	127/IISER-K/Physics-485(SB)/Equipment-047/15-16	Oscilloscope (Fluke-190-104)	2,87,700.00
128	128/IISER-K/Physics-485(SB)/Equipment-048/15-16	Digital Storage Oscilloscope (Model GDS-1054B) and DC Regulated Power Supply (Model GDS-4303)	1,73,040.00
129	129/IISER-K/Physics-485(SB)/Equipment-049/15-16	Multiple DC Power Supply	37,931.00
130	130/IISER-K/Physics- 555(PM)/Consumable-026/15-16	Laboratory Consumables for the Physics Laboratory	78,200.00

SI No	Purchase Order No.	Item Description	INR Value
131	131/IISER-K/Physics -566 (RB)/Equipement-050/15-16	HP Laser Jet printer	19,950.00
132	132/IISER-K/Physics - 557(RB)/Consumable-027/15-16	Laboratory Consumables for the Physics Laboratory	73,778.00
133	133/IISER-K/Administration/Furniture-025/15-16	Glass Door Almirah for Directors Bunglow	48,673.00
134	134/IISER-K/Biology -518(RD)/Furniture-026/15-16	Lab Furniture	3,51,515.00
135	135/IISER-K/Computer -520(SAF)/Equipement-051/15-16	Cisco Switch SG300	88,988.00
136	136/IISER-K/Administration- (SKS)/Accessories-025/15-16	Tyres for Bus	33,575.00
137	137/IISER-K/Mathematics -522(SM)/Equipement-052/15-16	Xerox Networked enabled Digital Copier, Printer & Color Scanner with Duplex & 110 Sheets DADF (35 CPM) A3 Size with 2 Tray Floor Mounted System (Model: Xerox WC5335)	1,77,450.00
138	138/IISER-K/Biology -504(RD)/Equipement-053/15-16	Multi Functional Printer	96,999.00
139	139/IISER-K/Chemistry -299(PKM)/Equipement-054/15-16	Origin Dehumidifier (Model: 030)	2,99,532.00
140	140/IISER-K/Physics -581(UK)/Accessories-026/15-16	Apparatus e/M Experiment EMX-01	19,305.00
141	141/IISER-K/Earth Science -600(SSD)/Equipement-055/15-16	Dell Desktop Computer	2,40,959.00

SI No	Purchase Order No.	Item Description	INR Value
142	142/IISER-K/Biology -462(SPP)/Equipement-056/15-16	Microbiome Mini Green House	17,99,900.00
143	143/IISER-K/Earth Science-642(MKJ)/Accessories-027/15-16	Accessories	95,925.00
144	144/IISER-K/Biology -607(PB)/Equipement-057/15-16	Olympus Biological Research Trinocular Microscope	84,730.00
145	145/IISER-K/Administration - 662(KD)/Furniture-027/15-16	Chair	19,259.00
146	146/IISER-K/Chemistry -583(SB)/Accessories-028/15-16	12 Volt 65 AH Sealed Batteries	1,37,904.00
147	147/IISER-K/Chemistry-273(SR)/Equipment-028/15-16	TRACE 1300 Series Gas Chromatograph	20,40,000.00
148	148/IISER-K/Physics -572(DN)/Accessories-029/15-16	Accessories for the Physics Laboratory	1,87,198.00
149	149/IISER-K/Physics -580(UK)/Accessories-030/15-16	Accessories for Physics Laboratory	89,355.00
150	150/IISER-K/Physics -449(BB)/Accessories-031/15-16	Accessories for the Physics Laboaratory	2,44,983.00
151	151/IISER-K/Administration-495(JS)/Furniture - 028/15-16	240 Ltrs. Dustbin	20,706.00
152	152/IISER-K/Computer Section -698(AKS)/Equipement-029/15-16	ACER TMP645 Laptop	2,37,825.00

SI No	Purchase Order No.	Item Description	INR Value
153	153/IISER-K/Computer Section -688(AKS)/Equipement-003/15-16	Konica Minolta Digital Multifunctional Copier (Model Bizhub – 554e)	6,51,288.00
154	154 /IISER-K/Computer Section -702(SD)/Equipement-031/15-16	XEROX-WC5335 Digital Multifunctional Copier	1,67,450.00
155	155/IISER-K/Chemistry-655(DC)/Equipment- 032/15-16	Liquid Nitrogen Dewar of Capacity 50Ltrs	2,72,000.00
156	156/IISER-K/Chemistry-708(SB)/Equipment- 033/15-16	RRDE-3A Rotating Ring Disk Electrode Apparatus	3,53,600.00
157	157/IISER-K/Earth Science-719(SSD)/Accessories - 032/15-16	50ml Grinding sets RS 200(Part No.01.462.0178)	3,19,275.00
158	158/IISER-K/Administration/Furniture-029/15-16	Furniture for Chemitsry Laboratory	4,50,823.00
159	159/IISER-K/Earth Science-731(SSD)/Consumable-028/15-16	Consumables for Earth Science Laboratory	32,724.00
160	160/IISER-K/Chemistry -585(MD)/Equipement-034/15-16	Computer Workstation	55,000.00

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA

DETAILS OF PURCHASE ORDERS ISSUED IN THE FINANCIAL YEAR 2015-16 (PROJECT FUND)

SI No	Purchase Order No.	Item Description	INR Value
1	001/IISER-K/Project/Biology – 026(JDS)/Consumable-001/15-16	03 Nos. Consumables for Biology Laboratory	99,194.00
2	002/IISER-K/Project/Biology-166(SSP)/Equipment-001/15-16	Plant Growth Chamber (Model E-41L1) for the Biology Laboratory	10,95,744.00
3	003/IISER-K/Project/Chemistry –028(SKM)/Consumable-002/15-16	Consumables for the Chemistry Laboratory	52,881.00
4	004/IISER-K/Project/Chemistry –037(SKM)/Consumable-003/15-16	Consumables for the Chemistry Laboratory	25,190.00
5	005/IISER-K/Project/Earth Science –350 (MKJ)/Equipment-002/15-16	Fully Automated Thermo Luminescence (T/L) and Optically Stimulated (OSL) Dating System	Order Cancelled
6	006 /IISER-K/Project/Biology -012 (MD)/Equipment-003/15-16	iMark Microplate Absorbance Reader	3,07,650.00
7	007/IISER-K/Project/Chemistry -051 (PD)/Consumable - 004/15-16	Consumables for the Chemistry Laboratory	2,41,029.00
8	008/IISER-K/Project/Chemistry-321(RS)/Equipment-004/15-16	200 KV Field Emission Transmission Electron Microscope, 200 KV LaB6 Transmission Electron Microscope with Cryo Pole Piece for CRYO work and TEM Sample Preparation Facilities	7,80,80,000.00
9	009/IISER-K/Project/Chemistry-321(RS)/Equipment-005/15-16	RMC Ultramicrotome Model PT-PC	33,28,000.00
10	010/IISER-K/Project/Biology-072(PSR)/Consumable-005/15-16	Consumables for the Biology Laboratory	58,432.00

SI No	Purchase Order No.	Item Description	INR Value
11	011/IISER-K/Project/Earth Science - 057 (SB)/Equipment-006/15-16	Apple Laptop (Model Macbook Pro 13"MF841HN/A)	1,25,330.00
12	012/IISER-K/Project/Biology-061(BS)/Consumable-006/15-16	Consumables for Biology Laboratory	31,360.00
13	013/IISER-K/Project/Chemistry-087(DC)/Accessories-001/15-16	Long Working Distance M Plan Semi Apochromat Objective 50X/0.50 W.D 10.6	87,240.00
14	014/IISER-K/Project/Physics - 096 (SL)/Equipment-007/15-16	Dell Desktop Computer (Model: Optiplex 7020) and 1 KVA APC UPS (Model BR1000G-IN)	1,54,350.00
15	015/IISER-K/Project/Physics - 074 (RD)/Equipment-008/15-16	Dell Workstation (Model: Precision T7810) and 2 KVA APC Online UPS (Model SRC2000XLICC)	3,83,250.00
16	016/IISER-K/Project/Chemistry-082(RS)/Accessories-002/15-16	Main PCB Board and Standard PMT Assembly for existing FluoroMax-4 Instrument	3,91,314.00
17	017/IISER-K/Project/Chemistry - 120 (AM)/Consumable-007/15-16	Consumables for Chemistry Laboratory	51,000.00
18	018/IISER-K/Project/Biology-090(RSR)/Equipment-009/15-16	Thermo Scientific Cryo Vessel Locator Jr. Plus	2,69,100.00
19	019/IISER-K/Project/Earth Science -350 (MKJ)/Equipment-010/15-16	Fully Automated Thermo Luminescence (T/L) and Optically Stimulated (OSL) Dating System	69,71,500.00
20	020 /IISER-K/Project/Chemistry -101 (SKM)/Equipment-011/15-16	Remi Magnetic Stirrier (1-ML and 1-MLH)	49,980.00
21	021/IISER-K/Project/Biology - 134 (PSR)/Consumable-008/15-16	3 Nos. Consumables for the Biology Laboratory	78,829.00
22	022/IISER-K/Project/Chemistry - 146 (AM)/Consumable-009/15-16	01 No. Consumable for the Chemistry Laboratory	51,421.00

SI No	Purchase Order No.	Item Description	INR Value
23	023/IISER-K/Project/Biology -110 (MP)/Consumable - 010/15-16	30 Nos. Consumables for Biology Laboratory	1,68,144.00
24	024 /IISER-K/Project/Biology - 329(BS)/Equipment-012/15-16	Active Vibration Isolation Table	3,05,000.00
25	025/IISER-K/Project/Chemistry-088(DC)/Equipment-013/15-16	500mm Spectrograph with EMCCD Camera	32,01,000.00
26	026/IISER-K/Project/Chemistry-086(DC)/Equipment-014/15-16	Second Harmonic Generator including Autotracker	14,22,960.00
27	027/IISER-K/Project/ Biology - 198 (MT)/Consumable-011/15-16	Consumables for Biology Laboratory	25,380.00
28	028/IISER-K/Project/Biology -204 (RSR)/Consumable - 012/15-16	Consumables for Biology Laboratory	33,028.00
29	029/IISER-K/Project/Physics - 113(DN)/Equipment-015/15-16	Pulse Generator for the Physica Laboratory	4,78,275.00
30	030/IISER-K/Project/Physics - 114(DN)/Equipment-016/15-16	Keithly Digital Picoammeter for the Physics Laboratory	1,99,500.00
31	031/IISER-K/Project/Physics-115(DN)/Equipment-017/15-16	Four Channel Digital Delay/Pulse Generator for the Physics Laboratory	4,17,410.00
32	032/IISER-K/Project/Physics - 137(DN)/Equipment-018/15-16	15 KVA Power One Online UPS System for the Physics laboratory	2,32,100.00
33	033/IISER-K/Project/ Biology - 202 (PSR)/Consumable-013/15-16	03 Nos. Consumables for Biology Laboratory	31,921.00
34	034/IISER-K/Project/Chemistry - 183(BM)/Equipment-019/15-16	Microprocessor Control Digital Magnetic Stirrer	1,79,999.00

SI No	Purchase Order No.	Item Description	INR Value
35	035/IISER-K/Project/Biology-083(BS)/Accessories -003/15-16	87 Nos. Optical Components for Biology Laboratory	6,26,520.00
36	036/IISER-K/Project/Chemistry -221 (SKM)/Accessories-004/15-16	Schlenk Flask and Pressure Tube for Chemistry Laboratory	62,372.00
37	037/IISER-K/Project/Physics - 138 (DN)/Equipement-020/15-16	Vacuum Chamber for supersonic Gas expansion	2,48,170.00
38	038/IISER-K/Project/Physics-119(DN)/Equipment-021/15-16	Turbo molecular Pump	14,34,675.00
39	039/IISER-K/Project/Biology -298 (MM)/Consumable - 014/15-16	Allied Scientific Products, Kolkata	40,648.00
40	040/IISER-K/Project/Mathematics - 230 (KD)/Equipement-022/15-16	Dell Workstation (Model: Precision T7810)	3,49,650.00
41	041/IISER-K/Project/Physics-132(DN)/Equipment-023/15-16	Cantilever Piezo Valve and Electronic Driver Unit matched to ACPV2	6,97,150.00
42	042 /IISER-K/Project/Biology - 271 (GD)/Consumables-015/15-16	PCR Master for Bioolgy Laboratory	1,24,992.00
43	043/IISER-K/Project/ Biology - 315 (JDS)/Consumable-016/15-16	Laboratory Consumables for Biology Laboratory	26,283.00
44	044 /IISER-K/Project/Biology - 303 (GD)/Consumables-017/15-16	Consumables for the Laboratory	40,648.00
45	045 /IISER-K/Project/Physics - 300 (GDM)/Consumables-018/15-16	Consumables for the Laboratory	90,930.00
46	046/IISER-K/Project/Physics - 281 (SB)/Equipement-024/15-16	Dell Workstation (Model: Precision T7810)	3,83,250.00

SI No	Purchase Order No.	Item Description	INR Value
47	047/IISER-K/Project/Physics-256(GDM)/Consumables-019/15-16	Boehler Almax Design and Diamond Anvil Diacell Design	9,61,875.00
48	048/IISER-K/Project/Chemistry-169(DC)/Accessories- 005/15-16	Optical and Optomechanical Components	4,53,468.00
49	049/IISER-K/Project/Chemistry -170(DC)/Accessories-006/15-16	Optical & Optomechanical Components	4,05,809.00
50	050/IISER-K/Project/Chemistry-142(VM)/Equipment-025/15-16/	Zeta Potential Analyser Model: SZ100Z	17,69,000.00
51	051/IISER-K/Project/Biology- 332(BS)/Consumable-020/15-16	Consumable for Biology Laboratory	51,884.00
52	052 /IISER-K/Project/Physics - 327 (DN)/Consumables-021/15-16	Consumable for Physics Laboratory	79,297.00
53	053/IISER-K/Project/Physics-358(PM)/Consumable-022/15-16	Heater Replacement Kit	27,404.00
54	054/IISER-K/Project/Physics -307 (RD)/Software-001/15-16	MATLAB (ML), Partial Differential Equation Toolbox (PD), Curve Fitting Toolbox (CF), Optimization Toolbox (OP)	2,10,499.00
55	055/IISER-K/Project/Chemistry-151(SSZ)/Equipment-026/15-16	Eyela Low Temperature Reaction/Synthesis Bath with Magnetic Stirrer (Model PSL 1810)	4,60,550.00
56	056/IISER-K/Project/Physics - 306 (SB)/Equipement-027/15-16	HP Z840 T1C89PA#ACJ (Item No 02) & NVIDIA K420Quadro Graphics Card (Item No. 13)	2,75,235.00
57	057/IISER-K/Project/Physics-255(GDM)/Equipment-028/15-16	Motorized Polarization Retarder, Motorized Polarisation Analyzer	12,19,520.00
58	058/IISER-K/Project/Biology-302(BS)/Equipment-028/15-16	Thermo Scientific HERA Cell VIOS 160i CO2 Incubator w/Single Chamber with TC CO2 Sensor, 230V 50/60Hz (Product Code : 51030287)	4,11,400.00

SI No	Purchase Order No.	Item Description	INR Value
59	059/IISER-K/Project/Chemistry - 360 (DC)/Consumable-023/15-16	21 Nos. Consumables	90,677.00
60	060/IISER-K/Project/Chemistry - 323 (BM)/Consumable-024/15-16	11 Nos. Consumables	96,805.00
61	061/IISER-K/Project/Biology-305(JDS)/Equipment- 029/15-16	Thermo Heraeus Brand Hegaguard ECO Clean Bench Laminar Airflow (Model ECO 1.2)	4,00,520.00
62	062/IISER-K/Project/Chemistry -150(SSZ)/Equipement-030/15-16	HP Workstation (Model: Z440)	1,85,325.00
63	063/IISER-K/Project/Biology-380(BS)/Consumable-025/15-16	Consumables for the Biology Laboratory	52,360.00
64	064/IISER-K/Project/Chemistry -361(SKD)/Equipement-031/15-16	Sartorius Analytical Balance (Mode CPA 124S)	98,000.00
65	065/IISER-K/Project/Biology -368(PB)/Equipement-032/15-16	OAKTON Salt 6+ Hand Held Salinity Meter	39,159.00
66	066/IISER-K/Project/ Biology - 398 (PSR)/Consumable-026/15-16	03 Nos. Consumables for Biology Laboratory	61,749.00
67	067 /IISER-K/Project/Chemistry -210 (AKR)/Equipement-033/15-16	Dell Precision T7910 Workstation	8,10,600.00
68	068/IISER-K/Project/Chemistry-346(SKD)/Equipment-034/15-16	EYELA Low Temp. Reaction/Synthesis Bath with Magnetic Stirrer	4,68,100.00
69	069/IISER-K/Project/Chemistry - 382 (RKV)/Consumable-027/15-16	19 Nos. Consumables for the Chemistry Laboratory	1,78,547.00

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA

DETAILS OF WORK ORDERS ISSUED IN THE FINANCIAL YEAR 2015-16 (GENERAL FUND)

SI No	Work Order No.	Item Description	INR Value
1	001 /IISER-K/Earth Science (SM) /AMC/15-16	Annual Maintenance Contract of Guralp Instruments (CMG-3T (360s) Permanent Observatory, CMG 3Ts and CMG-ESPCDs	1,24,720.00
2	002/IISER-K/Admin/AR/15-16/0263	Printing and Designing of Brochure for 3rd Convocation	62,045.00
3	003/IISER-K/Admin/Printing/Annual Report/15-16/	Printing and Desining of Annual Report	3,33,750.00
4	004/IISER-K/Computer(SAF)/AMC/15-16	Comprehensive Onsite AMC for A2 Size Bookeye Scanner	2,89,000.00
5	005/IISER-K/Admin/Printing/Syllabus Booklet/15-16/	Printing of Syllabus Booklet	68,004.00
6	006/IISER-K/ Chemistry- (SD)/ Service/15-16	Fitting & Fixing of existing Fume Hood	49,932.00
7	007/IISER-K/Chemistry-185/AMC/15-16	AMC for 300 Cary Spectrometer for the Chanmistry Laboratory	63,804.00
8	008/IISER-K/Chemistry (KS)/AMC/15-16	AMC for Various instruments of DCS	3,82,103.00
9	009/IISER-K/ Chemistry- 246(SB)/ Service/15-16	Spares Installation Charges for Surface Area Analyzer	39,900.00
10	010/IISER-K/ Biology - (PSB)/AMC/15-16	Water Purification System	31,932.71

SI No	Work Order No.	Item Description	INR Value
11	011/IISER-K/Biology(PSB)/AMC/15-16	Millipore Water Purification System	1,03,385.48
12	012/IISER-K/Chemistry (RS)/AMC/15-16	Zeiss Scanning Electron Microscope Supra 55VP Supra 55VP-41-31 and Sigma Sigma-02-61	10,00,000.00
13	013 /IISER-K/Chemistry (SB) /AMC/15-1	Rigaku Automatic High Resolution X-ray Diffractometer System serial no.-GD2529N	6,75,000.00
14	014 /IISER-K/Chemical Science (SB) /AMC/15-16	Bruker FT-NMR Spectrometer, Model-AVIII 500	1,80,000.00
15	015 /IISER-K/Earth Science (PS) /AMC/15-16	ASE 350	30,000.00
16	016 /IISER-K/Earth Science (PS) /AMC/15-16	GCMS Triple Quad System	88,080.00
17	017 /IISER-K/Earth Science (PS) /AMC/15-16	Buchi Rotavapour, Multivapour & Vacuum Pump	69,745.00
18	018 /IISER-K/Chemistry (SB) /AMC/15-16	Water Chiller 3TR Unit Sl. No. 0910468 and Water Chiller Connected to Powder X-ray Diffractometer	35,000.00
19	019/IISER-K/Admin/F&A/15-16/ 919	Printing and Designing of Audit Report 2014-15	49,518.00
20	020 /IISER-K/Earth Science (PS) /AMC/15-16	Annual Maintenance Contract of Mass Spectrometer MAT 253 (IRMS)	4,25,000.00
21	021 /IISER-K/Biology (PB) /AMC/15-16	Annual Maintenance Contract for Flow Cytometer (Sl. No. - E97501724)	34,200.00
22	022 /IISER-K/Chemical Science (CMR) /AMC/15-16	Annual Maintenance Contract for SMART APEX II DUO SCXRD System	6,00,000.00

SI No	Work Order No.	Item Description	INR Value
23	023 /IISER-K/Biology (MP) /AMC/15-16	Annual Maintenance Contract of various equipments	3,70,000.00
24	024 /IISER-K/Biology (PB) /AMC/15-16	Annual Maintenance Contract for Magnus Microscope Model MLX-B	72,960.00
25	025 /IISER-K/Biology (JDS) /AMC/15-16	Annual Maintenance Contract for Histopathology Instrument	1,50,000.00
26	026 /IISER-K/Biology (PB) /Repair/15-16	Repairing & Servicing of Sartorius pH Meter for Model: PP15	2,500.00
27	027 /IISER-K/Biology (PB) /Repair/15-16	AMC- Institute Fund and Spare Parts- Loan of R&d Fund	2,02,210.00
28	028 /IISER-K/Biology (JDS) /Repair/15-16	Repairing of Model varistain Gemini ES sr. No. Rh 1938e0903 with Accessories	6,01,062.00
29	029 /IISER-K/Biology (PB) /AMC/15-16	Annual Maintenance Contract for Water Purification Systems Sr. No. BM9PN3775C (Elix.) and BM9SN4681D (Mili-Q)	35,580.00
30	030 /IISER-K/Biology (PPD) /AMC/15-16	Repairing & Servicing of Revco. USA brand - 86 deg C Chest type Deep Freezer Model ULT 790-3V (sl. No. 01257881010080801)	72,000.00
31	031 /IISER-K/Biology (PB) /AMC/15-16	Annual Maintenance Contract for 3500 Genetic Analyzer	1,66,000.00
32	032 /IISER-K/Biology (PB) /AMC/15-16	Repairing & Servicing of BOD Incubator Cooling System with Accessories	14,880.00
33	033 /IISER-K/Biology (PB) /AMC/15-16	Annual Maintenance Contract for Veriti Thermal Cyclor and 9700 Base Module	1,10,860.00

SI No	Work Order No.	Item Description	INR Value
34	034 /IISER-K/Earth Science (PS) /Accessories/15-16	Supply and Installation of Mili-Q Advantage & Elix Advantage	48,960.00
35	035 /IISER-K/Earth Science (TKD) /AMC/15-16	Annual Maintenance Contract for Neptune Plus	5,09,525.00
36	036 /IISER-K/Earth Science (PS) /AMC/15-16	Annual Maintenance Contract for Retsch Vibratory Cup Mill RS 200-1 No.	18,893.00
37	037 /IISER-K/Biology (PB) /AMC/15-16	Supply and Installation of Accessories	1,87,072.00
38	038 /IISER-K/Chemistry (SR) /AMC/15-16	Annual Maintenance Contract for Thergravimetric Analyser TGA851 & DSC System DSC 1/400W	1,68,598.00
39	039 /IISER-K/Biology (PB) /Service/15-16	Service Charge for Beckman Coulter Avanti JE Centrifuge	45,600.00
40	040 /IISER-K/Computer Section/Maintenance- 001(SAF)/15-16	Work Order for Physical Maintenance of Transit and Main Campus Network	2,64,000.00
41	041 /IISER-K/Biology (PB) /Repair/15-16	Repairing Charge for Centrifuge-5430R	78,652.00
42	042/IISER-K/Administration/Furniture-001/15-16	Supply and Installation of Curtail Cloth, Blinds and Roads for Directors Bunglow	4,55,831.00
43	043/IISER-K/Administration/Furniture-002/15-16	Supply and Installation of Modular Kitchen for Directors Bunglow	3,75,000.00
44	044/IISER-K/Biology-475/Repair/15-16	Repair & Installation of Furniture	61,257.50
45	045 /IISER-K/Biology - 476 (SD) /Repair/15-16	Service Charges for Un-installation, Packing, Transportation and Re-installation of Tecan-Liquid Handling System (Model: Infinite	40,075.00

SI No	Work Order No.	Item Description	INR Value
46	046 /IISER-K/Biology - 477 (SD) /Repair/15-16	Service Charges of MDC SpectraMax M2e for Dismalting and Reinstallation	17,175.00
47	047/IISER-K/Administration/Equipment/15-16	Supply and Installation of Kutchina Titan Kitchen Chimney for Directors Bunglow	28,425.00
48	048 /IISER-K/Biology - (PB) /Repair/15-16	Repairing Charge with Accessories of Confocal Microscope	3,14,075.00
49	049/IISER-K/Computer (SAF)/AMC/15-16	Comprehensive Annual Maintenance for 20KVA UPS	90,800.00
50	050 /IISER-K/Earth Science (PS) /AMC/15-16	Annual Maintenance Contract for 10KVA UPS System	16,500.00
51	051 /IISER-K/Earth Science (PS) /AMC/15-16	Annual Maintenance Contract for 3 KVA Online UPS System	12,000.00
52	052 /IISER-K/Chemistry (CMR) /AMC/15-16	Annual Maintenance Contract for 30 KVA Online UPS System	35,000.00
53	053 /IISER-K/Chemistry (CMR) /AMC/15-16	Annual Maintenance Contract for 60 KVA Online UPS System	75,680.00
54	054 /IISER-K/Biology - (PB) /Repair/15-16	Repairing Charge with Accessories of Inverted Microscope	39,375.00
55	055 /IISER-K/Biology - (PB) /Repair/15-16	Repairing Charge with Accessories of Centrifuge	1,60,300.00
56	056 /IISER-K/Biology (PB) /AMC/15-16	Annual Maintenance Contract for 6 KVA Online UPS System	18,000.00
57	057 /IISER-K/Earth Science (SSD) /AMC/15-16	Annual Maintenance Contract for Nikon Microscopes	45,000.00

SI No	Work Order No.	Item Description	INR Value
58	058 /IISER-K/Biology - (PB) /Repair/15-16	Repairing Charge of Stabilizer and UPS with Batteries	5,500.00
59	059 /IISER-K/Biology - (PB) /Repair/15-16	Callibration Kit Charge for Nanodrop	7,365.00
60	060 /IISER-K/Biology (PB) /AMC/15-16	Annual Maintenance Contract for Nanodrop	41,220.00
61	061 /IISER-K/Biology (PB) /AMC/15-16	Annual Maintenance Contract for Nanodrop	41,220.00
62	062 /IISER-K/Biology (PB) /AMC/15-16	Annual Maintenance Contract of Centrifuge	85,875.00
63	063 /IISER-K/Biology (JDS) /Repair/15-16	Repairing of Model varistain Gemini ES sr. No. Rh 1938e0903	7,64,876.00
64	064/IISER-K/Chemistry - 640 (SB) /AMC/15-16	Annual Maintenance Contract of 10KVA UPS System	13,000.00
65	065/IISER-K/Chemistry- 639 (SB) /AMC/15-16	Annual Maintenance Contract of 20KVA UPS System	36,265.00