

Proceedings of the Standing Purchase Committee Meeting (SPC-II) held on 08.03.2016 at 10.30hrs. in the Meeting Hall of the Institute towards purchase of scientific equipment, computers and spares of the existing scientific equipments

Members Present:

- | | | |
|---|---|------------------|
| 1. Prof. A.K.Sahoo, (Retd. Scientist, CIFA) | - | Chairman |
| 2. Dr. J.Dandapat, UU | - | Member |
| 3. Dr. S.K. Mishra, ILS, Bhubaneswar | - | Member |
| 4. Dr. S.Devadas, ILS, Bhubaneswar | - | Member |
| 5. Mr. R.K.Behera (FAO), ILS, Bhubaneswar | - | Member |
| 6. Mr. B.P. Samal (SPO), ILS, Bhubaneswar | - | Member Secretary |

The Committee after verification of all documents like tenders/ quotations received, Indents, Proprietary Certificates placed in the file etc., recommends the purchase of the following Scientific Equipments on Proprietary Basis based on the Proprietary Certificates submitted by the indenting scientists duly approved by the Director, ILS and AIO desktops, laptops, printers, UPS etc..

Purchase of Scientific Equipment on proprietary basis:

Principal M/s Life Technologies Holdings Pte. Ltd., 33 Marsiling Industrial Estate Road, # 07-06, Singapore 739256	Indian Agent M/s Invitrogen BioServices India Pvt. Ltd., Omega Tower, Bengal Intelligent Park, 5th Floor, Plot Nos. A2, M2 & N2, Block - EP & GP, Sector - V, Salt Lake City Kolkata - 700 091. Fax: 033-6608 7318 Email: Biswajit.Das@lifetech.com	Quotation/ Proforma No. & Date No. 07R-IVGN-K/NEON/ILS/BD-EAST/2015 Dated : 01.03.2016 Our Enquiry No.IV-220-S&P/2015-16/Prop/13/ILS dated 04.01.2016 & e-mail dtd. 20.02.2016
Payment:	By sight draft/ 'C'	
Warranty:	One year warranty from the date of installation	
Validity:	up to 31.03.2016	
Country of Origin:	USA and/ or Singapore and/ or FFC	
Port of Shipment	Singapore	
Installation:	Free of cost	
Delivery:	4-6 weeks	
Penalty Clause:	Agreed	
Any other condition:	<ol style="list-style-type: none"> Order is to be placed with M/s Life Technologies Holdings Pte. Ltd., Singapore in USD or to M/s BIOAPPS, 181, bangur Avenue, Block-C, Kolkata- 700 055 in INR (see below). High sea sales agreement & CDEC required for INR order Customs duty @5.15% , Custom clearance charges @ 0.8% of the CIP value to be paid extra to BIOAPPS. Freight & forwarding from Kolkata to Bhubaneswar is free for INR order to above dealer. ET @ 2% of the total FOR value or actual which is lower will be extra Service manual will not be submitted by the supplier as per their global policy 	

ITEM DETAILS:

Sl.	Cat No.	Description	Qty.	Total Price (USD)
1	MPK5000S	Applied Biosystems make Neon Transfection System Starter Pack contains a neon [®] transfection device and two 192 reaction kits (10µl & 100µl sample sizes)	2	17,240.00
				Ex-Works Value: 17,240.00.00
				Less Discounts: 200.00
				Net Ex-works value: 17,040.00
				Estimated Packing, forwarding, & inland freight charges: Free
				Total FCA value : 17,040.00
				Estimated Air-freight up to Kolkata & insurance up to ILS, Bhubaneswar: Free
				Total Ex-works-cum-CIP Value Kolkata: USD 17,040.00

However, as the above bidder has given another option for placing orders with their dealer in equivalent INR of USD 17,040.00 on the prevailing rate on the date of order with payment after successful installation and moreover as they are ready to take the responsibility for free delivery at ILS by absorbing freight & forwarding from Kolkata to Bhubaneswar, the committee recommends placing order in INR on High Sea Sale basis as the value in comparison with USD seems to be lower and to avoid sight draft payment in USD. Only Customs duty @5.15%. Custom clearance charges @ 0.8% of the CIP value & ET @2% are to be paid extra to BIOAPPS. The committee recommends making payment within 15 days of successful installation of the equipment.

Indenter/ Indent date: Dr. G.H.Syed (17.02.2016 & Proprietary certificate dated 17.02.2015 approved at 14/N of IV- 220-S&P/2015-16 on 17.02.2016) & Dr. S.Chauhan (01.10.2015 & Proprietary certificate dated 06.10.2015 approved at 10& 12/N of IV- 220-S&P/2015-16 on 09.10.2015 & 01.01.2015).

Principal M/s. Bio-Rad Pacific Limited Unit 1101, 11/F, Berkshire House 25 Westlands Road, Quarry Bay, Hong Kong. Fax: 852-2789-1257	Indian Agent Bio-Rad Laboratories(India) Private Limited, "Sunidhi Apartment", 1st Floor, 120 Lenin Sarani, Kolkata - 700 013, Ph / Fax # (033) 2226-8564 / 55 Email: sales.india@bio-rad.com	Quotation/ Proforma No. & Date No. BRK/LSG/ILS/009/01/16 Dated : 07.01.2016 Our Enquiry No.IV-220-S&P/2015-16/Prop/ 12/ILS dated 04.01.2016
Payment:	Within 15 working days after receipt & installation	
Warranty:	One year warranty for Equipment from the date of installation. No warranty for consumables, spares, plastic ware & gadgets	
Validity:	up to 31.03.2016	
Country of Origin:	USA	
Port of Shipment:	USA	
Installation:	Free of cost	
Delivery:	90 days	
Penalty Clause:	Agreed	
Any other condition:	NA	

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Sl.	Items / description	Qty.	Total Price in USD
A	Electrophoresis & Western Transfer Apparatus		
1	Mini-Protean® Tetra 2 Gel System, 10-well combs, 1.5mm, cat. 165-8007	2	1,600.00
2	Mini Sub® Cell GT 7x10 cm, 8 and 15 well cat:170-4467	1	505.00
3	Wide Mini-Sub® Cell GT 15x10 cm, 15 7 20 well combs cat:170-4469	1	648.00
4	Power Pac Basic, 4-400mA, 75W, 10-300V, LCD display, cat- 164-5050	2	776.00
5	Mini Trans-blot® Electrophoretic Transfer Cell, 2x10x7.5cm gels, cat. 170-3930	2	1,286.00
6	Short Plates, Inner Glass Plate, 5/pk, cat- 165-3308	2	56.00
7	Mini-Protean® Tetra Companion Running Module, 1/pk, cat- 165-8038	2	410.00
8	Spacer Plates with 1.5 mm Integrated Spacers, Outer Glass Plate, 5/pk, cat- 165-3312	2	186.00
9	Mini-PROTEAN® comb, 15 well, 1.5mm, 40ul, 5/pack, cat- 165-3366	3	86.00
10	Mini-PROTEAN® comb, 10 well, 1.5mm, 66ul, 5/pack, cat- 165-3365	2	86.00
B:	Mini Trans-Blot Electrophoretic Transfer Cell, cat- 170-3930		
1	Mini Gel Holder Cassette, 10x 7.5cm gel size, 1/pk cat- 170-3931	1	643.00
2	Thick Blot Filter Paper 7.5x10.5 cms. 50/pack, cat-170-3932	2	88.00
3	Fiber Pads, 8x11cm, 4/pack, cat- 170-3933	2	108.00
4	Bio-Ice™ Cooling Unit, cat - 170-3934	2	88.00
		1	35.00
Total Ex-Works Value:			USD 6,601.00
Add: Handling & Forwarding charges:			150.00
Net FCA USA/ Hong Kong:			6,751.00
Add: Air-Freight up to Kolkata & Insurance Charges up to ILS, Bhubaneswar:			400.00
Total CIF Kolkata Airport with insurance up to ILS, Bhubaneswar:			USD 7,151.00

ITEM DETAILS:

Indenter/ Indent date: Dr. G.H.Syed (items at A / 21.12.2015 & Proprietary certificate dated 21.12.2015 approved at 12/N of IV- 220-S&P/2015-16 on 01.01.2016) & Dr. P.V.Ramachander (items at B/ 03.12.2015, List of items & Proprietary certificate dated 04.12.2015 approved at 11/N of IV 220-S&P/2015-16 on 22.12.2015),

Purchase of spares & consumables for existing scientific Equipment:

1. **Purchase of consumables for the existing Millipore Water Purification Systems:** (approved for purchase on 03.03.2016 at 24/N of IV-216-S&P/2015-16) Based on the indent dated 29.12.2015 of Mr. A. Routray, EMC Proceedings dated 17.12.2015 & 25.02.2016 and Quotation No. R-2386707.1 dated 23.02.2016 of M/s. Merck Life Science Pvt. Limited, Mumbai against our enquiry through e-mail dated dated 12/18/23.02.2016, the committee recommends to purchase the following items at a total cost of Rs. 5,25,390.12 subject to the following terms & conditions.

Sl.	Item(s)	Part/ Cat. No.	Qty.	Total Price in INR
1	Synergypak 2 Polishing Cartridge	SYPK0SIX2	2	32,134.00
2	Q-Gard 1 Purification Pack for RO/Elkx/Distilled Feedwater	QGARD00R1	2	75,978.00
3	Millipak® Express 20 Filter (1/box)	MPPG02001	2	37,728.00
4	Quantum EX Polishing Cartridge	QTUM000EX	2	77,382.00
5	MX CARTRIDGE 1UM 10"	MX10X1X01	6	5,130.00
6	1µ CARTRIDGE	PB35839	2	1,782.00
7	Progard Pre-treatment Pack, Milli-Q Integral	PROGOT0S2	2	89,676.00
8	5µ CARTRIDGE	PB35838	2	1,782.00
9	Synergypak 1 Polishing Cartridge	SYPK0SLA1	2	32,134.00
10	MX CARTRIDGE 5 UM 10"	MX50X1X01	6	5,130.00
Total:				453,856.00
Add: VAT @ 14.5%:				66,534.12
				Rs. 5,25,390.12

Terms & Conditions:

- > Order in favour of : M/s. Biotechnika, Plot No.848, Sudarshan Palace-II, Madhusudan Nagar, Unit-IV, Bhubaneswar
- > Price : Ex-works, Bangalore
- > Payment : 100% after delivery & installation
- > Delivery: : 6-8 weeks
- > Validity : 31.03.2016
- > Excise Duty : NIL

2. Purchase of spare parts of the existing BD make Flow Cytometer FACS Aria & Caliber Machine) & Multi Colour Flow Cytometer BD LSR (Life Science Research) Series, Model: Fortessa: (approved for purchase on 03.03.2016 at 24/N of IV-216-S&P/2015-16) Based on the indent dated 15.01.2016 of Mr. A. Routray, our email conversations dated 25.02.2016, 26.02.2016, 02.03.2016 with Mr. Krishnendu Saha of BD Life sciences, Kolkata, his email replies dated 25.02.2016, 26.02.2016 and quotation no. GCC/ILS/2015-16/257 dated 02.03.2016 of M/s. GCC Biotech (India) Pvt. Ltd., New Delhi/ Kolkata against our enquiry no. IV-216-S&P/2015-16/393/ILS dated 25.02.2016, the committee recommends purchasing the following items at a total cost of Rs. 10,18,187.00 including CD @ 5.15% (clearing & delivery charges of appx. Rs. 20,000.00 after clearance is to be borne by M/s GCC as mentioned), subject to the following terms & conditions. ET, if any will be extra as per actual.

S/N	Part No.	Part Details	Warranty	Unit Price(Rs.)	Qty.	Total Price(Rs.)
1	02-60799-00	Assembly Pressure Switch	3 months	6,660.72	2	13,321.44
2	344650	PCBA Sample Pressure Regulator LSR	1 year	59,518.80	1	59,518.80
3	02-60795-02	Assembly Pressure Transducer	3 months	30,547.44	2	61,094.88
4	343639	Pm Kit Scan/Sort/Calib/LSR	Consumable; No warranty	32,630.40	2	65,260.80
5	02-61636-00S	Assembly Fluid Dvr FACS calibur Service	3 months	2,71,454.04	1	2,71,454.04
6	33035210	PCB Assembly High Voltage Droplet	1 year	5,48,632.80	1	5,48,632.80
Total INR :						10,19,282.76
(-) Less Discount (5%) :						50,964.14
Total:						9,68,318.62
Add customs Duty: @5.15% :						49,868.40
Grand Total						10,18,187.00

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Terms & Conditions:

- > Order in favour of :
- > Payment :
- > Delivery :
- > Validity :
- > Documents :
- > Principal :

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 M/s. GCC Biotech (India) Pvt. Ltd., New Delhi/ Kolkata as authorized by M/s BD India Pvt. Ltd., Kolkata
 100% after delivery & installation
 6-8 weeks
 31.03.2016
 High Sea Sales Agreement, CDEC, Authorization & declaration for Customs
 M/S BECTON DICKINSON HOLDINGS PTE LTD.(BDHPL) 30 TUAS AVENUE 2, SINGAPORE 639461.

PURCHASE OF "DESKTOP COMPUTERS, AIO DESKTOPS, LAPTOPS, WORK STATION COMPUTERS, UPS, PRINTERS, SOFTWARE ETC"
Ref. "SEALED LIMITED QUOTATION CALL NOTICE NO. IV-230-S&P/2015-16/ 165/SLT/Computer/ILS, Dated. 21.01.2016"

The Committee after study of all three tenders received and the comparative statement recommends to place orders with the lowest quoted firm M/s Zodiac System, Bhubaneswar at a total cost of Rs. 17,02,150.00, subject to the following prices, terms & conditions. The Comparative statement is a part of this proceeding.

Sl.	Description of the Item	Qty	M/s Zodiac System, Bhubaneswar.
1	All in one Desktop: Processor- Intel Core i7 4785T or higher @2.2Ghz or higher, Turbo Boost up to 3.2Ghz, Chipset- H81, RAM:- 8GB DDR3 ,HDD- 1TB 7200RPM, Graphics -Nvidia GF 820A, 2GB, ODD-DVD RW, HDMI - HDMI IN & Out, Camera - 1080P Quad Mic, Display- 23.8" IPS Display, OS- Win 8.1 SL 64 Bit, Key board Mouse- Wireless , BT, Wi fi, MS Office 2013 Academic License without Media, Quick heal Total security license 3 year, Warranty -3 Years Onsite	2	All in one Desktop: Processor- Intel Core i7 4785T @2.2Ghz, Turbo Boost up to 3.2Ghz, Chipset- H81, RAM:- 8GB DDR3 ,HDD- 1TB 7200RPM, Graphics -Nvidia GF 820A, 2GB, ODD-DVD RW, HDMI - HDMI IN & Out, Camera - 1080P Quad Mic, Display- 23.8" IPS Display, OS- Win 8.1 SL 64 Bit, Key board Mouse- Wireless , BT, Wi fi, MS Office 2013 Academic License without Media, Quick heal Total security license 3 year, Warranty -3 Years Onsite Make: Lenovo, Model: B50-30 (FOA008TIN) or similar Rs. 2,17,000.00
2	Laptop: Intel Core I-7 processor 5th generation 5500U @ 2.4 GHZ or higher, Memory- 8 GB DDR3 RAM, Hard disk- SSHD 1TB SATA+8GB SSD, OS-Windows-8.1, appx.14" FHD LED 10 point touch screen(3600 flip/convertible), Graphic Processor- 2GB Nvidia N16V-GM DDR3L 2G, Weight- appx.2kg. or lower, Webcam- integrated 0.3M MP HD (720P) webcam, ports/slots- Card reader, 1 DC-in with USB 2.0 2xUSB 3.0, Mic in, mini HDMI port, 2 in 1 (headphone and mic), BT 4.0, 3160 1x1 AC wifi, battery backup- up to 6 hour, Ms OFFICE 10 Academic License, Quick heal total security for 3 years. Carry bag, 3 years warranty(battery- 1 year)	5	Laptop: Intel Core I-7 processor 5th generation 5500U @ 2.4 GHZ, Memory- 8 GB DDR3 RAM, Hard disk- SSHD 1TB SATA+8GB SSD, OS-Windows-8.1, appx.14" FHD LED 10 point touch screen(360° flip/convertible), Graphic Processor- 2GB Nvidia N16V-GM DDR3L Card reader, 1 DC-in with USB 2.0 2xUSB 3.0, Mic in, mini HDMI port, 2 in 1 (headphone and mic), BT 4.0, 3160 1x1 AC wifi, battery backup- up to 6 hour, Ms OFFICE 10 Academic License, Quick heal total security for 1 year. Carry bag, 3 years warranty(battery- 1 year) Rs. 4,30,000.00 Extended warranty for 2 years : Total Rs. 5000/- extra for 5 pcs. Total Rs. 4,35,000.00
3	Multi Functional Laser Printer: Preferably HP MFP M226dn or higher: Print Speeds- Black; Up to 26 PPM, Print Resolution -Up to 600x600x2 dpi, Scan Resolution - Up to 1200x1200 dpi; Scan Type -Flatbed ,ADF, Copy Resolution- Black, Up to 1200x1200 dpi; Up to 99 copies, Fax Resolution(Black):200x190 dpi, Fax speed dialing ,min. -100 numbers . Standard connectivity, 1 year on site comprehensive OEM warranty	8	Multi Functional Laser Printer: Print Speeds- Black; Up to 26 PPM, Print Resolution -Up to 600x600x2 dpi, Scan Resolution - Up to 1200x1200 dpi; Scan Type -Flatbed ,ADF, Copy Fax speed dialing ,min. -100 numbers . Standard connectivity, 1 year on site comprehensive OEM warranty Make: HP, Model : MFP M226dn Rs. 1,96,000.00
4	UPS: Capacity: 1.0 KVA off-line UPS with 15 minutes back-up, (1year on site comprehensive warranty)	7	UPS: Capacity: 1.0 KVA off-line UPS with 15 minutes back-up, (1year on site comprehensive warranty) Make: Iball Rs. 37,800.00
5	Desktop PC: Processor - Intel Core i7 4790 3.6GHz or higher, Chipset- H81, Graphics - 1 GB graphic card, RAM-8GB DDR3 1600FSB, HDD- 1 TB 7200rpm, ODD-DVD RW, 21.5 inch LED monitor, USB Key Board and Mouse, On Board Sound, USB Port 6 (2 Front + 4 Back with 1 USB 3.0), 7 in 1 Card Reader, PMPO & head phone, Ethernet: - 10/100/1000 Mbps, Wi-Fi (Wire Less LAN), OS-Windows-8.1 or higher , MS Office 2013 or latest Academic License without Media . Quick heal total security for 3 years . Warranty - 3 Years Onsite	5	Desktop PC: Processor - Intel Core i7 4790 3.6GHz, Chipset- H81, Graphics - 1 GB graphic card, RAM-8GB DDR3 1600FSB, HDD- 1 TB 7200rpm, ODD-DVD RW, 21.5 inch LED monitor, in 1 Card Reader, PMPO & head phone, Ethernet: - 10/100/1000 Mbps, Wi-Fi (Wire Less LAN), OS-Windows-8.1 or higher , MS Office 2013 or latest Academic License without Media . Quick heal total security for 3 years . Warranty - 3 Years Onsite Make: Lenovo, Model: H30-50 (90B90011 IN) or similar Rs. 4,25,000.00
6	Work Station: 1 Intel Xeon Processor E3-1220 v3 (Quad Core, 3.10GHz Turbo, 8MB), 1 Raid Configuration not over 2 TB 1 1700 MT Standard 290W TPM Chassis (Thunderbolt Ready) 1 16GB (2x8GB) 1600MHz DDR3 Non-ECC, 1 No Media Card Reader 1 2TB 3.5inch Serial ATA (7,200 Rpm) Hard Drive 3 No Additional Hard Drive, 1 Integrated Intel SATA Controller 1 16x DVD-RW Drive, 1 21.5" Wide Screen Monitor with LED Back Light, 1 Nvidia Quadro K2200 4GB (2 DP, DL-DVI-I) (1 DP to SL-DVI adapter), 1 No PCIe add-in card, 1 No Additional Network Card Selected (Integrated NIC included) 1 USB Optical Mouse - 1 US/European (QWERTY) QuietKey USB Keyboard Black, 1 CI SATA 3.5inch, 1 Hard Drive Software: Windows 7 professional or latest higher OS 64 bit, Ms Office 13 professional, Quick heal Antivirus 3 years Service, Warranty for 3 years On-site	1	Work Station: 1 Intel Xeon Processor E3-1220 v3 (Quad Core, 3.10GHz Turbo, 8MB), 1 Raid Configuration not over 2 TB 1 1700 MT Standard 290W TPM Chassis (Thunderbolt Ready), 1 16GB (2x8GB) 1600MHz DDR3 Non-ECC, 1 No Media Card Reader 1 2TB 3.5inch Serial ATA (7,200 Rpm) Hard Drive, 3 No Additional Hard Drive, 1 Integrated Intel SATA Controller, 1 16x DVD-RW Drive, 1 21.5" Wide Screen Monitor with LED Back Light, 1 Nvidia Quadro K2200 4GB (2 DP, DL-DVI-I) (1 DP to SL-DVI adapter), 1 No PCIe add-in card, 1 No Additional Network Card Selected (Integrated NIC included), 1 USB Optical Mouse - 1 US/European (QWERTY) QuietKey USB Keyboard Black, 1 CI SATA 3.5inch, 1 Hard Drive Software: Windows 7 professional or latest higher OS 64 bit, Ms Office 13 professional, Quick heal Antivirus 3 years Service, Warranty for 3 years On-site Make: DELL , Model: Precision T1700 Rs. 1,49,000.00
7	Graph pad Prism latest version	2	Graph pad Prism latest version (education) Rs. 1,04,000.00
8	End note X7 or latest version for win 8 onwards	5	End note X7 or latest version for win 8 onwards Rs. 1,42,500.00
9	Adobe illustrator CC for win8 onwards	2	Adobe creative Cloud for team single academic license for 1 yr subscription with 3 yrs. Warranty on item 2 Rs. 67,000.00
	Less BUY-BACK		
	Laptop: Sony, Model VGN-Z56GG/B Desk top PC (Intel Core2Duo p-9700) 2.8GHz, 1066 MHz, Mobile Intel GM45 Chipset, 6GB DDR3 SD Ram, 320GB HDD, DVD writer, NVIDIA GeForce 9300 MGS notebook GPU 13.1 TFT Built in stereo speakers & microphone with lithium battery, Win7 Prof. with Macofey 2009, Sl. No. S01-700-6483E - 1no.		Rs. 900.00
	Laptop: Sony, Model: VPCSA33GG/B, Intel C172640M processor @ 2.8GHz/ 750GB SATA HDD/ 6GB DDR3 RAM/ DVD-RW /1GB Radeon Graphics card/ M.M. Keyboard/ Opt. Mouse/ 13.3" Wide TFT/ Win-7 Pro./ Carry case/ Quick Heal Total Security 3 years, Sl. No. S017003435 - 1no.		Rs. 1,250.00
	Laptop: Sony, Vaio , VGN 13GNB, Intel core2 DUO processor, T-8400 @ 2.26GHz mobile intel 965 chipset 2GB DDR RAM, 250gb HDD, ATI readeon display, DVD RW, 13.3wxa graphic finger print sensor, 302.11a/b/g blue tooth, 2USB ports, RJ-45 & RJ-11 ports, Win Vista business, MS office 2007 pro, NAV2008, . built in camera, wireless lan, Sl.70007361286 - 1no.		Rs. 2,000.00
	Total:		Rs. 17,06,300.00

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Grand Total after buy-back:	Rs. 17,02,150.00 with 3 yrs. Warranty on item 2
Quote no./ date:	ZS/87/2016/ 12.02.2016
Taxes:	Inclusive of VAT/taxes/duties
Payment:	100% within 10days on delivery & installation
Validity:	90 days
Warranty:	As above
Delivery /Installation:	Within 6-8 weeks FOR ILS from the date of receiving order/free of cost
Any other terms & conditions:	In case of discontinue of any model by OEM, supply will be made with same or higher spec. of the ordered items
EMD details (Rs.90,700/-):	Rs. 90,700/- Allahabad Bank BC No.379023 dtd.10.02.2016

N.B: The above recommended value is excluding of item no. 9 which was already procured. Pl. see the comparative statement.

A.K. Sahoo
(A.K.Sahoo)

J. Dandapat
(J.Dandapat) 8-3-16

S.K. Mishra
(S.K.Mishra)

S. Devadas
(S.Devadas)

R.K. Behera
(R.K.Behera) 6/3/2016

B.P. Samal
(B.P. Samal)

APPROVED

[Signature]

DIRECTOR
(An Autonomous Institute of the
Dept. of Biotechnology, Govt. of India)
INSTITUTE OF LIFE SCIENCES
Bhubaneswar-751 023, INDIA.