

NOTICE INVITING TENDERS (NIT)

For

Providing Insurance of the Tezpur University assets

ET-NIT_1423_Dated_07-09-2021

NOTICE INVITING TENDERS FOR INSURANCE COVERAGE OF THE UNIVERSITY ASSETS

Online tenders are invited under two bid system from reputed bidders i.e. Insurance Companies having IRDA registration/approval to provide insurance coverage of the university assets.

SI. No	Subject	Date
1	Last Date/Time for submission/receipt to tenders	27.09.2021 (2.00 pm)
2	Date/Time for opening of technical bids.	28.09.2021 (2.00 pm)
3	Date/Time for opening of financial Bids after Technical evaluation of Bids.	Shall be intimated later on after technical evaluation
4	Tender processing fee	Rs. 1000.00 (one thousand only)

INSTRUCTION OF THE BIDDERS

1. GENERAL:

The present tender is being invited for insurance coverage of the Tezpur University assets, Napaam, Tezpur, Assam.

2. ELIGIBILITY CRITERIA OF BIDDERS:

The bidders fulfilling the following criteria are eligible to participate in the tender.

- A. Bidder possessing a valid license/registration from IRDA or any other agency, Govt. Of India.
- B. Bidder having experience of providing similar service during the last 03 (three) years in any Government organisation/Government Autonomous Institutions.
- C. Any bidder or companies not debarred/black listed by any Department of state or Central Govt. Or Institution (undertaking should be provided in Bidders Letter Head).
- D. Financial Turnover of not less than Rupees fifty crore during the last three (03) financial year. Copies of the Profit & Loss A/C and Balance Sheet are to be provided
- E. The company must have branch/service office at Tezpur/ Guwahati.

3. ONE BID PER BIDDER AND SUBMISSION OF BID:

- A. Each bidder shall submit only one bid either by himself or as a partner.
- B. Details of the Tender can be seen on the website <u>www.eprocure.govt.in</u>. Bidding shall be through Two BID systems consisting of Technical and Financial bid.

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- C. All documents required in the tender should be serially numbered and duly signed by the Bidder with the stamp of the Company on each page before uploading.
- D. The sealed covers for Tender fee shall be addressed to the Registrar, Tezpur University, Tezpur Assam and should be submitted physically/ or through post in the Tender BOX which is available in the Reception Area of the University on or before the closing time and date.

4. TECHNICAL BID:

- A. Bidder intending to participate in the Tender should first ensure that they fulfil all the eligible criteria as prescribed in the tender. The Technical Bid consists of the following documents.
 - i) The bidder shall submit full details of the Company.
 - ii) Self attested copy of PAN card/GST/IRDA registration certificate.
 - iii) Proof of experience/ work order as stated in the clause 2 and supported by documents from the concerned organisation.
- B. The Bidder is expected to examine all instructions, forms, terms and conditions in the tender document. Failure to furnish all information required as per the tender document or submission of a tender not substantially responsive to the tender document in every respect will be at the Bidder's risk and may result in rejection of their bid.
- C. The Bidder shall not make or cause to make any alteration, erasing or obliteration to the text of the tender document.

5. FORM OF BID:

The uploaded bid should be completed in all respect and duly signed and stamped by an authorized and empowered representatives of the Bidder.

6. DURATION OF CONTRACT:

The contract shall be initially for three (03) years on annual premium basis and Tezpur University reserves the right to extend the validity of contract for another Two (02) years on the terms and conditions for such period as may be agreed to. Premium for in each financial year shall be depending on new assets created by the University. The contract agreement may be terminated from either side by giving (03) three months notice preceding the due date of premium.

7. VISIT TO TEZPUR UNIVERSITY:

Bidders are advised to visit and acquaint themselves with the installations of all assets on their own. It shall be deemed that the Bidder has undertaken a visit to the University and is aware of the assets to be covered under insurance.

8. RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS:

- a) Tezpur University is not bound to accept the lowest or any bid and may at any time by issuing notice in writing to the Bidders terminate the tendering process.
- b) Tezpur University may terminate the contract if it is found that the vendor is black listed on previous occasions by any institution etc.

9. AWARD OF CONTRACT:

- a) University will award the contract to the successfully evaluated Bidder whose bid has been found to be responsive and who is eligible and qualified to cover the insurance to the University assets. Rate Should be quoted at the depreciated value as shown at Annexure IV at summary statement.
- b) The successful Bidder will be required to execute on agreement within a period of 15 (fifteen) days from the date of issue of letter of offer.
- c) The work will be award to the L-1 bidder.

In case of financial bid of the quoted rates of more than one Agency/company is found same as L-1, then the work will be awarded to the Agency/Company as per the following preferences.

- i) Having maximum turn over.
- ii) Having more experience of providing similar services.

10. TERMS AND CONDITIONS TO BE PART OF AGREEMENT:

- i) The company will provide the following coverage
 - a) Basic coverage under standard Fire and special peril policy.
 - b) Add on earthquake (Fire & shock) coverage.
- ii) The vendor/company must have branch/service office at Tezpur/ Guwahati.
- iii) Tender bid will be rejected if it is not registered with IRDA.
- iv) Any notice required to be served on the vendor this Agreement shall deemed to have served if delivered at or sent by the registered post to his last known address or to their authorised representative. Similarly, any notice to be given to university under this agreement shall be deemed to have been served if delivered or sent by registered post to Tezpur University. The period of the notice given under this agreement will be counted from the date of receipt of notice by either side.
- v) Any damage caused to the University assets due to Fire or Earthquake or any other reasons covered under standard Fire and special peril policy must be assured immediately. The vendor will make necessary arrangement to make survey of the affected building/assets and make compensation accordingly.

In the event of non-compliance of the above, the University will have the right to claim through legal suit.

- vi) Payments: The vendor/company will submit the premium notice well in advance i.e.
 30 (thirty) days before the expiry date. There will be no hike in premium in the subsequent years. However, the premium may vary in case new assets are required to be covered as per the request of the University.
- vii) Disputes: All disputes and difference arising out of or in any way concerning this agreement shall be contested in local courts at Tezpur or Guwahati.

CHECK LIST FOR PREQUALIFICATION/ TECHNICAL BID:

SI. No.	Document asked for	Details of documents attached	Page no.
1	Tender processing fee of Rs. 1000/- in the form of DD issued in favour of Registrar, Tezpur University, Assam.	a) Tender fee of Rs. 1000/- in favour of Registrar, TU	10-
		DD No	
2	Self attested company profile along with authorised person of the Bidder	Company/ Bidder Name	
		Authorised person Name	
		Add	
		 Telephone No	
3	Self attested copy of PAN card and copy of income tax return of last financial year	PAN No	
4	Self attested GST Registration No.	GST Regd. No Date of Issue.	
5	Self attested copy IRDA Registration		
6	Financial turnover of previous three years certified by CA for similar works along with Profit & Loss A/c and Balance sheet of Last 03 years.		-
7	Duly filled and signed Annexure II & III		
8	Undertaking on Bidder letter Head as per format enclosed		
9	Work order(s)/ proof of experience		
10	User's certificate of clients		

Annexure- I

Format of Price Bid (BOQ)

The rate should be quoted for Insurance coverage of the University assets as per Annexure (I)

Quoted Rates at Depreciated value

SI. No	Scope of Coverage	Rate (in Rs.)
1 a.	 Basic coverage under standard Fire and special peril policy Fire. Lightening. Explosion/Implosion. Aircraft Damage. Riot, Strike, Malicious & Terrorism Damage. Storm, Cyclone, Typhoon, Tempest, Hurricane, Tornado, Flood, Inundation. Impact Damage. Subsidence & landslide including rock slide. Busting and/ or overflowing of water Tanks, apparatus & Pipe. Missile testing operation. Leakage from automatic sprinkler 	Rate (in Rs.) Rate to be quoted in the BoQ in xls format uploaded separately. Quoting of rate in any other place/documents other than in the BoQ in xls format uploaded separately will lead to rejection of the Bid.
	installation. 12. Bush Fire.	L. U.
b.	Add on coverage 1. Earthquake (Fire & Shock)	

- 2. The premium may vary on subsequent year depending on the new assets created by the University
- 3. GST extra.

(Signature) Name and address of the Bidder Contract No:

Annexure-II

UNDERTAKING

(To be submitted in letter Head)

Ref. No:	Date:
То	
Mane of the Bidder	ion and Name of the concerned Department) the Bidder
Name of the Tender Due Date	

Sir,

- 1. I, on behalf of undertake as follows.
 - I, before signing this bid have read fully understood all the terms and conditions and instructions contained in the tender document and undertake to abide by the said terms and conditions.
- The premium quoted by me are valid to and binding on me for acceptance for the period from the date of finalization of the current tender till the whole contract period or approval/finalization of the tender till the whole contract period.
- 3. I undersigned hereby bind myself to the Registrar, Tezpur University to provide the request services to the University, during the period under contract commencing from the date of finalization to whole contract period or up to the date of finalization of next tender, as the case may be.
- 4. I declare that no legal/ financial irregularities are pending against the company and that no criminal proceeding is pending against our company and our company has not been blacklisted or banned any work in the past in/by any of the Govt. Organisation/ public sector/reputed private organisation.
- 5. I will undertake to pay GST or any other state/central taxes as applicable from time to time.
- That the premium quoted by me/us, when approved and selected by the Registrar, TU. Be valid for the period from finalization of current tender to finalization of next tender if otherwise not stands.
- 7. That I/we will not submit any irrelevant document with the tender and in doing so I will not have any objection, if any tender is rejected on that ground.

Official Seal & Signature of the representative of the Bidder

Annexure- III

Affirmation

I/we pledge and solemnly affirm that the information submitted in the tender document is true to the best of my knowledge and belief. I further pledge and solemnly affirm that nothing has been concealed by me/us and if anything, adverse comes to the notice of the University during the validity of contract period, Tezpur University will have full authority to take appropriate action as may be deemed fit without assigning any reason thereof.

Date:

Place:

Official Seal & Signature of the Bidder

Details of the Buildings of Tezpur University

Annexure - IV

Hostels: Sl. No	Name of Building		1_
51. 140	Name of Dunuing	Year of Construction	Constructed value (in
1	RCC 3- storied Brahmaputra Men's Hostel	1997-99	Rs.) 8,310,276.00
а	AT Kitchen & Dining Hall for Brahmaputra Men's Hostel	1999-2000	8,510,278.00
2	RCC 2- storied Chareideo Men's Hostel. (with porch)	2002-2004	39,572,907.00
3	RCC 3- storied Nilachal Men's Hostel	2006-2008	104,025,918.00
. 4	RCC 3- storied Kanchenjongha Men's Hostel	2008-2009	88,834,564.00
5	RCC 4- storied (single seater) 482 capacity (447) Saraighat CVR Men's Hostel	2012-13	
6	RCC 3- storied Bordoichila Women's Hostel with LPG storage	1997-99	206,151,059.00
а	AT Kitchen & Dining Hall for Bordoichila	1997-99	7,553,672.00
7	RCC 2- storied Dhansiri Women's Hostel (with porch)	2001-04	350,585.00
8	RCC 3- storied Pragjyotika Women's Hostel	2001-04	31,733,374.00
9	RCC 3- storied Subansisi Women's Hostel	2008-10	43,872,916.00
10	RCC 3- storied Kapili Women's Hostel	2008-10	51,644,100.00
11	RCC 3- storied (single seater) 316 capacity Pobitora Madam Curie Women's Hostel	2011-12	70,915,286.00
12	Married Scholar Hostel	2012-14	173,330,415.00
13	100 capacity RCC 3-storied New Women's Hostel	2008-09	36,750,268.00
14	Extension of AT kitchen & dining hall for 100 capacity Hostel	2015-16	32,328,009.00
	100 capacity RCC 3- storied Girl's Hostel near Bordoichila Women's Hostel for SC women's	2013-16	1,414,208.00
15	students	2018-19	45,900,000.00
		Total	943,539,701.00
	Academic Buildings		
1.a	RCC 2 storied Academic building No. 1 (GF)	1998-02	14,336,850.00
b	RCC 2 storied Academic building No. 1 (FF)	2002-04	21,613,942.00
2. a	RCC 2 storied academic building No. 2 (GF)	1999-02	14,762,580.00
b	RCC 2 storied Academic building No. 2 (FF)	2002-04	22,612,702.00
3	RCC 2 storied Academic building No. 3 for Dept. of Energy, Chemical Scs. & Admin Office	2005-09	97,614,405.00
4	Extension of Energy Dept. Building	2000-01	244,198.00
5	RCC 2 storied Academic Building No. 4 for Dept. of Chemical Scs, Energy & Admin Building	2005-09	97,614,405.00
6	Extension of Chemical Scs. Building	2010-12	21,689,211.00
7	RCC 3 storied Academic Building No. 5 for Dept. of Environmental Scs.	2007-09	109,960,582.00
8	RCC 3 storied Academic Building No. 6 for Dept. of MBBT.	2007-09	109,960,582.00

SI. No	Name of Building	Year of	Constructed value (in
		Construction	Rs.)
		2003-04	
9	RCC 3 storied Academic Building No. 7 for Dept. of MCJ.	2009-10	31435287.00
10	RCC 2 storied Academic Building No. 8 for Dept. of Management Sc.	2009-10	64,910,724.00
11	Extension of Management Sciences Building	2013-14	18,836,344.00
12	RCC 3 storied Academic Building for Dept. of ECE.	2008-09	73,566,473.00
13	RCC 3 storied Academic Building for Dept. of CSE.	2008-09	129,873,598.00
14	RCC 3 storied Academic Building for the Dean's Office cum lecture Hall.	2008-09	137,921,262.00
15	RCC 3 storied Academic Building for Dept. of ME & Assam type Workshop Building.	2008-09	82,293,512.00
16	RCC 3 storied Academic Building for Dept. of FPT.	2009-10	64,130,845.00
17	RCC 3 storied Academic Building for Dept. of CE.	2010-11	73,585,498.00
18	Extension of Civil Engineering	2011-13	24,717,806.00
19	Assam type Academic Building No. 1,2,3,4,5	1996-97	5,450,969.00
20	2-storied Central Sophisticated Instrumentation Centre. (provision for 3- storied)	2008-10	73,850,774.00
21	Construction of Diesel and Petrol Assam type Building for Energy Dept.	2007-08	410,805.00
22	Assam type Shed for Energy Dept.	2000-01	244,198.00
23	RCC- 3 storied KV (Kendriya Vidyalaya)	2012-14	149,133,159.00
24	Assam type old Electronics Workshop Building. (now Yoga Centre)	1998-99	707,344.00
25	A.T. Workshop Building 2. Near Madam Curie Women's Hostel	2002-03	684,561.00
26	Assam type old Building for Dept. Of Physics	1998-99	856,746.00
27	Assam type Pilot Plant Building for Dept. Of Chemical Scs.	1998-99	268,702.00
28	Assam type Machine House for the Dept .of ME	2014-15	2,777,390.00
29	RCC HSS (Humanities & Social Science Building)	2012-16	396,082,785.00
30	Teaching Learning Centre(TLC) Building	2016-17	41,890,344.00
31	AT Academic Building (for five Nos)	1998-99	5,636,246.00
32	-do-	1996-97	5,636,246.00
		Total	1,895,311,075.00

OTHER BUILDINGS

SI. No	Name of Building	Year of	Constructed value (in	
		Construction	Rs.)	
1	RCC 3- storied Guest House building & Manial building for the guest House Staff	2007-08	5,754,381.00	
2	Extension of Guest House building	2011	31,620,790.00	
3	RCC Auditorium Building	2006-08	58,407,754.00	
4	Student Activity Centre	2006-08	11,111,035.00	

SI. No	Name of Building	Year of Construction	Constructed value (in Rs.)	
5	Extension of Student Activity Centre	2014	1,321,489.00	
6	Community Hall	1998-99	1,806,103.00	
7. a.	Community Hall Sports Office	1997-98	2,243,117.00	
b	Extension of Community Hall	2010	834,350.00	
С	Security Barak	1999-2000	1,220,007.00	
8	Administrative Building with VC Block, Chemical Scs. & Energy Building	2005-09	97,614,405.00	
9	Extension of VC Conference Room	2012-13	3,145,614.00	
10	Extension of Council Hall for Office building of EC & CoE Office	2011-12	12,312,427.00	
11	AT old University Health Centre(Now Transit Accommodation)	2001-03	1,983,436.00	
12	Women Facility Centre	2008-10	19,891,866.00	
13	Central Water supply Scheme, (Ph1)	1998-99	1,666,533.00	
14	VVIP Guest House (Niribili)	2009-10	7,522,656.00	
15	RCC Cafeteria-1 (University Canteen)	2008-09	11,493,374.00	
16	AT shopping Comlex (Building-1+2)	2000-02	4,200,000.00	
17	33 KV/11 KV Sub Station (near E-type Quarter)	1999-2000	323,150.00	
18	Diesel Generator Shed-1 (near Madam Quire Women's Hostel)	2008-09	134,126.00	
19	Extension of DG House	2011-12	698,970.00	
20	Diesel Generator Shed-2 (at School of Engineering)	2010-11	2,700,600.00	
21	Water supply Phase -II. Chemical House & Pump House	2009-10	6,175,391.00	
22	Water supply Phase –II. Aerator & Flax Mixture	2009-10	6,816,269.00	
23	AT Canteen for RCC Men's Hostel	1998-99	852,189.00	
24	AT Canteen for RCC Women's Hostel		1998-99	861,023.00
25	Visitors Room for Bordoichila Women'S Hostel	2007-08	536,675.00	
26	Visitors Room for Dhansiri Women'S Hostel	2007-08	538,016.00	
27	AT Sentry Booth at RCC Women's Hostel (at 6 nos of Hostel Building)	1998	18,000.00	
28	AT Telephone Exchange Building (Police out Post)	1995-96	260,272.00	
29	100 KVA DG Shed (old)	1996—97	45,591.00	
30	RCC 2-storied University Health Centre	2009-10	6,164,891.00	
31	EPABX Building (near Type-C qtr. No28)	2008	536,678.00	
		2008-09	1,019,695.12	
33	RCC Security Booth near Main Gate	1997	18,778.00	
34	Central Store Building	2007	1,375,451.00	
35	RCC Security Barak (now Post Office & SBI Building)	1998-99	1,165,856.00	
36	Old Amenity (Now PNB Building)	1998-99	521,819.00	
37	Electrical Sub-station near Mechanical Engineering Dept.	2009-10	2,750,000.00	
38	Electrical Sub-station (05 Nos)	1996-97	227,955.00	
39	AT Workshop Building for Electronics Dept. (now Yoga Centre)	1998-99	825,658.00	

SI. No	Name of Building	Year of	Constructed value (in
		Construction	Rs.)
40	AT Building for Old Takshashila School	1999-2000	856,746.00
41	AT Building for Old Takshashila School	Do	856,746.00
42	RCC 2-storied Extension of Council Hall for Engineering Cell Office building & CoE Office	2011-12	12,150,427.00
43	Visitor's Waiting Room near Main Gate	2013	4,767,046.00
44	Amenity (Essential s) Store	2014	489,925.00
45	Main Entrance Gate	1998	496,200.00
46	Swimming Pool	2016-17	39,576,346.00
47	At Guest House (Annex-II)	2001-02	1,067,407.00
48	Security Booth	2001-02	47,579.00
49	LPG Storage room for Boy's Hostel	1998	1,126,206.00
50	Ramp & Toilet for DAP	2016-17	20,138,814.00
51	AT Garage for C-type Qtr	2006-07	1,366,249.00
52	AT Garage for C-type Qtr	2008	247,470.00
53	Bi-Cycle Stand & Security Room for New Women's Hostel (Brahmaputra Boy's Hostel)	2016	365,557.00
54	Bi-Cycle Stand for Nilachal Men's Hostel (Brahmaputra Boy's Hostel)	2008-09	44,384,000.00
55	Cons. Of Vermi Compose Shed	2009	73,927.00
56	Cons. Of EPABX room near Type-C qtr	2008	74,235.00
57	Construction of Bi-Cycle stand for Nilachal Men's Hostel	2014	463,267.00
	Cons. Of Bi-cycle stand & Master Drain supply of 0.5 HPS Ph. Substation for 482		
58	capacity Men's Hostel	2014	1,681,136.00
59	Security Booth at MBBT & School of Engineering Dept.	2015	885,470.00
		Total	439,831,143.12

Residential Building

		Year of	Constructed value
SI. No	Name of Building	Construction	(in Rs.)
1. a.	AT B-type Qtr (01 Block= 02 units), 05 Nos of Building	2000-02	19,915,004.00
b	AT B-type Qtr (01 Block= 02 units), 03 Nos of Building	2008-09	11,949,002.40
С	RCC 3-storied B-type Qtr (01 Block= 06 units), 04 Nos of Building	2008-10	65,139,491.00
d	RCC 3-storied B-type Qtr (01 Block= 06 units), 04 Nos of Building	2010-11	75,429,638.00
e	RCC 3-storied B-type Qtr (01 Block= 18 units), 04 Nos of Building	2012-14	172,853,072.00
f	RCC 3-storied B-type Qtr for Medical Officers (01 Block= 04 units), 01 Nos of Building	2012-13	16,579,362.00
2. a	AT C-type Qtr, (01 Block= 02 Units), 01 Nos of Building	2002-03	26,434,423.00
b	AT C-type Qtr, (01 Block= 01 Units), 02 Nos of Building	2001-02	373,482.00
С	AT C-type Qtr, (01 Block= 01 Units), 02 Nos of Building for MO I &II	2001-02	1,403,050.00
d	AT C-type Qtr for Warden (01 Block= 01 Units)	2002-04	338,082.00
е	AT C-type Qtr for Warden (01 Block= 02 Units)	2002-04	338,082.00

SI. No	Name of Building	Year of	Constructed value (in
		Construction	Rs.)
f	AT C-type Qtr for Warden (01 Block= 02 Units)	2009-10	4,693,292.00
g	RCC 3-storied C-type Qtr. (01 Block= 06 units), 04 Nos of Building	2008-09	57,067,623.00
h	RCC 3-storied C-type Qtr. (01 Block= 06 units), 04 Nos of Building	2008-09	66,919,319.00
i	RCC 3-storied C-type Qtr.	2012-14	112,681,355.00
3. a.	AT D-type Qtr. (01 Block= 02 Units) 07 nos of Building	1996-97	8,994,304.00
b.	AT D-type Qtr. (01 Block= 02 Units) 01 nos of Building	1997-98	637,074.00
c.	AT D-type Qtr. (01 Block= 02 Units) 02 nos of Building	1997-99	7286416.00
d	AT D-type Qtr. (01 Block= 02 Units) 02 nos of Building (old Guest House)	1999	1,637,779.00
e	AT D-type Qtr.	2004-05	21,518,973.00
f	RCC 3 storied D-type Qtr (01 Block= 06 Units) 01 nos of Building	2008-09	7,314,225.00
g	RCC 3 storied D-type Qtr (01 Block= 06 Units) 02 nos of Building	2010-11	13,171,185.00
h	RCC 3 storied D-type Qtr for Medical Staff	2011-13	21,922,998.00
i	RCC 3 storied D-type Qtr (01 Block= 18 Units) 01 nos of Building	2012-14	55,041,759.00
4. a.	AT E-type Qtr. (01 Block=03 Units) 05 nos & (01 Block= 02 Units) = 01 nos of Building	1996-97/99	1,174,229.00
b	AT E-type qtr. (01 Block= 03 Units) = 02 nos of Building	2001-02	843,536.00
С	RCC 3-storied E-type Qtr. (01 Block= 06 Units) = 01 nos of Building	2009-10	6,161,612.00
d	VC's Residence	2006-07	14,720,007.00
5. a	Out House of VC Residence	2007-08	6,769,278.00
b	AT Transit Lodge at BWH	1998-99	483,636.00
		Total	799,791,288.40

Department of Computer Science & Engineering Major Equipment (worth Rs. 5.0 Lakh and above) List:

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SI. No	Equipment Name	Qty	Value	Order/Bill/ Installation Date	Remarks
1	High Performance Computing Facility (Param Super Computer with 1 master + 6 computer node	1	1,20,00,000/- (Approx.)	6/29/2016	Gifted by
	along with 3 nos. Of Praram Shavak) In association with C-DAC Pune				CDAC Pune
2	Workstation Cluster having 2000 core high end Graphics Processing with 32 TB storage	3 sets	54,49,920/-	10/20/2015	Under CoE
					Project
3	40 KVA UPS	1	8,99,667/-	3/1/2016	
4	40 KVA UPS	1	8,60,330/-	2/8/2011	

SI. No	Name of Building	Year of	Constructed value (in	
		Construction	Rs.)	
ist of Ir	nstrument in Sophisticated Analytical Instrumentation Centre:			
l. No	Instrument	Order No.	Date of Installation	Cost
1	High Performance Liquid Chromatography (HPLC)	TU/11-5(Chem. Sc.)/2009/2029 Dt. 23/03/20210		34,148 (USD) Rs. 2544708.96
2	Gel Permeation Chromatography (GPC)	TU/11-5/Chemical Scs./2008/(PtII)/1664, Dt: 02/07/2009		26,798 (USD) Rs. 1996986.96
3	Atomic Absorption Spectrometry (AAS)	TU/11- 3/Pur/Chemical/2010/ 5990-A.Dt: 29/12/2010		44,440 (USD) Rs. 3311668.80
4	Single Crystal X-ray Diffractometer (XRD)	TU/11- 62/Pur/XRD/2011/3012- A, Dt: 12/10/2011	7/4/2012	157,500 (USD) Rs. 11736900.00
5	Raman Spectrometer	TU/11- 1/Physics/20104930-A, Dt: 30/01/2012		65,000 (POUND) Rs. 6685510.00
6	Powder Crystal X-ray Diffractometer (XRD)	TU/11/Pur/ Physics/2010/4929-A Dt: 30/01/2012		90,800 (EURO) Rs. 7998299.60
7	a. 200 KV Transmission Electron Microscope (TEM)b. RMC Ultra Microscope System for TEM	a. TU/11/21/Pur/SIC/2010/ 1675, Dt: 11/07/2012 b. TU/11-21PUR/ SIC/2010/1675, Dt: 11/07/2012		a. 4,55,000 (EURO) Rs. 40079585.00 b. 54,000 (USD) Rs. 4024080.00
8	BET- Surface and Pore Size Analyser	TU/11/1Pur/Physics/201 0/4928-A, Dt: 30/01/2012	6/15/2011	48,800 (USD) Rs. 3636576.00
9	Fourier Transformation Infrared Spectrometer (FTIR)	TU/11-4/Pur/2005/9095- A, Dt: 11/11/2009		21,624 (USD) Rs. 1611420.48

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SI. No	Name of Building	Year of	Constructed value (in	1. J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	
		Construction	Rs.)		1
int of a	Department of Food Engineering and Technology				
and the second se	quipment > 5 Lakhs Available in the Department:				
I. No	Equipment Name	Make Type	Year of Purchase	Cost	
1	Skid system for UF/NF/MF unit	Permionics Membrances Pvt. Ltd.	2018	Rs. 5,25,000/-	
2	Milk Pasteurizer Unit	GOMA Engineering	2010	Rs. 10,80,086/-	
3	Lab Spray Drier	Lab Plant, England	2007	7707 (GBP) Rs. 792695.778	
4	Modified Atmospheric Packaging Unit	PBI Dansensor		13500 (CHF) Rs. 1087182.00	
5	UV- Vis Spectrophotometer	Agilent Technologies, Cary100 UV Vis	2018	Rs. 700000/-	
6	Modular Compact Rheometer	Anton Par, Rheo Compass	2017	Rs. 15,50000/-	
7	Supercritical Fluid Extraction System	Waters, SEF- 100	2017	Rs. 38,21,300/-	
8	Freeze Dryer	Lyophilization Systems, Lyolab		10278 (USD) Rs. 765916.56	10-
9	Falling Number Apparatus	Perten, Australia	2013	9912 (EURO) Rs. 873118.34	
10	DSC and TGA	Netzsch, Germany	2016	43000 (EURO) Rs. 3787741.00	
11	Buchi Encapsulator	BUCHI, Switzerland, B- 390	2016	22500 (CHF) Rs. 1811970.00	
12	Automated Gas Pycnometer	Porous Materials, Inc. PYC- 100A	2016	12823 (USD) Rs. 955569.96	
13	Lyophillizer	Labtech, Korea, LDF-	2011	Rs. 5,25,000/-	
14	Fermentor	Sartoeius, BIOSTAT B plus		20010 (USD) Rs. 1491145.20	
15	Gel Doc System	Syngene, UK	2011	Rs. 7,50,000/-	

SI. No	Name of Building	Year of Construction	Constructed value (in Rs.)	
16		Perkin Elmer, Spectrum 100	2010	23200 (USD) Rs. 1728864.00
17	Waters Gradients HPCL system	Waters, 1525	2010	Rs. 15,00000/-

Department of Electrical Engineering

SI. No	Equipment Name	Make Type	Date of Purchase	Cost (Rs.)
	Experiment set up to study IGBT based quadrant drive of PMDC motor control	VI Micro System	5/16/2017	699500.00
2	Experiment set up to study control of single phase induction motor experiment set up to study	VI Micro System	5/16/2017	682916.00
	operation of thyristor controlled DC drive 3 phase			

Library Items

SI. No	Item Name	Cost (Rs.)	Remarks
1	Books	162400000.00	
2	Journals	5000000.00	

Summary		Total Depriciated Value		Remarks	
Total Buildings construction Value = Rs. 407,84,73,207.52		Rs.	2,926,340,699.00	Rate should be	
Total Equipment/Instruments Value = Rs. 12,79,63,658.64			Rs. 58,926,732.00	quoated at total	
Total Books & Journals Value = Rs. 21,24,00000.00	Bs 46 986 202 001	depreciated value			
	Total Sum Insured Value	Rs.	3,032,253,633.00	uepreciateu value	