

Name of the Project District Technology & Training Centre

1. Introduction

Lakhimpur district is a backward district in technology sector. There is not a single technical institute in the district not even an ITI. This district is also a zero industry district. So the employment opportunity is rare causing massive accumulation of unemployment. Though there are a few computer education centers in this district, their role is limited with offering certificate courses charging exorbitant fees; not taking any initiative to generate self-employment. Also the technical skill of government employees is very low causing great inconvenience to provide better services to the public. Also the availability and utility of modern technology in government offices is almost nil. So it has been proposed to setup one District technology & Training Centre in Lakhimpur district under RSVY to fill the critical gap as above.

2. Objectives

The prime objectives of the scheme is :-

1. To improve the technical skill of govt. officials ,
2. To provide self employment coursee to create self employment in technical sector,
3. To create employment opportunities for unemployed youths,
4. To improve the technical knowledge of students and youths by introducing latest technical courses,
5. To establish a children corner with with digital library , video game, internet facility etc.,
6. To set up one internet café for public,
7. To set up one multi media centre ,
8. To digital archive ancient monuments, arts & culture- tradition etc.
9. To establish a conference room to organize workshop, conference seminar etc on latest technology.
10. To setup a common work shed in technology sector.
11. Any other technical

3. Project components

There is three components under this projects viz.

- a. **District Technology & Training Centre - for Govt. Officer/ employee**
- b. **Server component**
- c. **District Technology & Trainings Centre- for public**

and the various activities would be as follows,

a. **District Technology And Training Centre-for Govt. Officer / employee**

An existing room at the top floor of the DC office will be converted into the Training & Technology Centre for Govt officers and employee. The project is aimed to improve the technical skill of the government employee so that they can provide better services to the public. Since most of the govt offices of the district lack computer facility, they may avail computer facility here. There will be one conference room for organising seminar/ conference/ workshop on technology.

Floor space	1000 sqft
Equipments	Computers - 10 Nos, printers, scanner, etc.

b. **Server room**

The existing NIC room will be upgraded as server room equipping with latest Servers running with several applications. This will be the control unit for the entire project.

Floor space	400 sqft
Equipments	Xeon server, Switch, clients, printers, scanner e.t

C. **District Technology and Training Centre- for public** at the District Library

An unutilized room in the District Library, North Lakhimpur will be converted into a technology centre larger interest of public.

The following components will be made available in the centre,

- a. **Conference room** to organise regular training/ workshop/ seminar etc.
- b. **Children corner**
- c. **Multi media division** to digitize local art/ culture/ manuscript etc. High megapixel digital camera, professional camera etc. will be procured for this purpose. Professional course like digital photography, video recording/ editing will be offered for educated youths.
- d. **Computer training & Laboratory**
- e. **Internet cafe**
- f. **Canteen facility**
- g. **E-commerce**
- h. Any other

4. Budget

SL No	Major items	Total amount
1	Site preparation A., Top floor , DC's court building B. NIC server room C. District Library,	1999534
2	Digital glow sign and interior decoration	104560
3	Purchase of equipments A. Computer & accessories, Software, B. Training ,Installation & C. Annual maintennce	2898268
4	Purchase of funitures & LAN A. Purchase of LAN equipments B. Purchase of furniture C. Purchage of digital cameras , scanners D. Installation of LAN, DSL	614410
5	Others miscellenous items icluding broadband etc	183228
	Total	5800000

Breakup

Sl No.	Particulars	Amount	Sub total
	<u>Site preparation</u>		
	<u>PART A: TOP FLOOR, COURT BUILDING</u>		
	Civil		258492
1	Part A-2, Civil Works , Plumbing and Sanitary, Water Supply.	70295	
2	Part A-3, Furniture works inside room.	150317	
3	Labour charge	37880	
4	Electrical		319328
	<u>PART B: NIC SERVER ROOM, NORTH LAKHIMPUR</u>		
	Civil		218187
1	Part B-1, Civil Works.	36799	
2	Part B-2, Furniture Works	146908	
3	Labour charge	34480	
	Electrical		202596
	<u>PART C: LIBRARY BUILDING, NORTH LAKHIMPUR</u>		

	Civil		717256
1	Part C-1, Civil Works.	1,15,711	
2	Part C-2, Plumbing and Sanitary, Water Supply	72,994	
3	Part C-3, Tiling Works.	1,66,600	
4	Part C-4, Furniture Works: Hall de Internet.	1,86,898	
5	Part C-5, Other Furniture Works.	1,54,908	
6	Labour charge	20145	
7	Electrical		283675
Grand Total			1999534

Interior Decoration

Sl No	Name of item	Rate	Unit	Total cost (in Rs)	Including 8% for VAT	Sub Total
At NIC's server room & Top floor, DC's office						
1	Window , partition and door curtain for Length 100 meter X 1.25 m width	Rs 150 per meter	100 meter	15000	16200	23986
2	Stick	Rs 15 per ft	84 ft	1260	1360.8	
3	Ring	Rs 10 per doz	15	150	162	
4	Stick cap	Rs 10 per piece	30	300	324	
5	Fitting and fixing L/S	-	-	1000	1080	
6	Wall painting	1500 per piece	3	4500	4860	
	Sub total			22210	23986.8	
District Library, N. Lakhimpur						
1	Window , partition and door curtain for Length 85 meter X 1.25 m width	Rs 150 per meter	85 meter	12750	13770	
2	Stick	Rs 15 per ft	360 ft	5400	5832	
3	Ring	Rs 40 /pkt	10	400	432	
4	Fitting and fixing L/S	-	-	1000	1080	
5	Wall painting	1500 per piece	3	4500	4860	
	Sub total				25974	
Glow sign						
6	3 nos of Glow sign Boards	18200	3	54600	54600	54600
	Grand total					104560

Purchase of Equipments

SI No	Name of Items	Unit	unit price	Add 4% on VAT	Total
1	HCL Infinity Global Line Server 2700 AL,	1	100440	104457.6	104457.6
2	HP LaserJet 1320 upto 22 ppm,	2	25004	26004.16	52008.32
3	HP Laserjet 3030 All-in-One MFD	2	22312	23204.48	46408.96
4	Tritronics UPS High ed 2 KVA	3	48000	49920	149760
5	HCL Infinity Pro BL 1205 with P4 2.93 Ghz, 915 GV	10	32184	33471.36	334713.6
6	Intel Pentium -4 2.93 Ghz, 845 GE chipset	20	29150	30316	606320
7	APC 500 VA UPS	20	3000	3120	62400
8	EPSON LQ 1150 DMP	10	14000	14560	145600
9	EPSON STYLUS C45 Color inject printer	10	3200	3328	33280
10	Switch,10/100 mbps,24 port(Managed)	1	26750	27820	27820
11	24 Port Switch 10/100 Mbps(Unmanaged)	1	8560	8902.4	8902.4
12	UTP ,CAT 5 cables (bundles)	5	3638	3783.52	18917.6
13	Information outlets	35	235	244.4	8554
15	7',Patch Chord	35	144	149.76	5241.6
16	3' Patch Core	35	105	109.2	3822
17	Wire Manager	3	105	109.2	327.6
18	19" Rack,24 U height	1	16800	17472	17472
19	19" Rack,12U height	2	8400	8736	17472
20	MS windows 2003 Server OS with 10 CALS	1	42026.98	43708.059	43708.059
21	Microsoft Office 2003 professional	1	19740	20529.6	20529.6
22	HCL Infinity Global Line Server 2700 AL,	1	100440	104457.6	104457.6
23	Intel Pentium -4 2.93 Ghz, 845 GE chipset	10	29150	30316	303160
24	HP LaserJet 1320 upto 22 ppm,	1	25004	26004.16	26004.16
25	Inject Printer HP DeskJet 5748	1	5990	6229.6	6229.6
26	HP scanner 2400	1	3517	3657.68	3657.68
27	Tritronics UPS High ed 2 KVA	2	48000	49920	99840
28	Inject Printer HP DeskJet 5748	1	5990	6229.6	6229.6
29	Laptop computer compaq presario V4000 Pentium @M 735	2	80520	83740.8	167481.6
30	HP iPAQ pocket PC	1	32000	33280	33280
31	Acer PD 113p DLP Projector	1	68668	71414.72	71414.72

32	HP Pavillion P 4 515 , 2.93 Ghz	1	49060	51022.4	51022.4
33	Video Camera DCR-DVD 703E	1	44709	46497.36	46497.36
34	Photo printer Canon iP6000D	1	19500	20280	20280
A	Sub total				2713830.1
B	Installation , Commissioning and warranty service 5%				108553.2
C	Training for 100 persons@ Rs 500 per person				50000
	Service Tax on serial No B & C @ 10.2%				16172.41
	Grand Total				2888555.41

Purchase of furniture and LAN

Budget

	Name of items	Unit price	No of units	Total
1	24 port 10/100 mbps (unmanaged)	6250	1	6250
2	UTP Cat 5 cable bundle (300 mt)	3500	1	3500
3	Information outlets	240	20	4800
4	7' Patched chord	105	20	2100
5	3' patched cord	105	20	2100
6	Wire manager	110	2	220
7	19" rack, 12 U height	6550	1	6550
8	DSL modem	8900	4	35600
9	CAT 1 Cable 6 mm	5750	1.7	9775
10	LAN for client per client	500	50	25000
11	LAN for server per server	1000	2	2000
12	Extension board 6 Nos 5 AMP socket	400	20	8000
13	Computer chair with handle, medium size,	1400	70	98000
14	Steel chair with cushion	1500	20	30000
15	Garden Chair with arms , plastic	240	40	9600
16	Computer table 4'X2'	1950	20	39000
17	Almirh 6.5' X 3ft	3990	4	15960
18	Book shelf 6ft X 3ft	4288	2	8576
19	Blank CD 52X	10	100	1000
20	Compact disk Re- writable 1-4X	40	50	2000
21	132 col continuous paper per 1000 sheet	340	10	3400
22	80 col continuous sheet per 1000 sheet	250	10	2500
23	Executive Bond paper size A4 / 500 sheets	125	20	2500
24	HP ScanJet 8200C	26000	1	26000
25	DSC- F828 Sony 8.1 mega pixel, 7X optical zoom	48990	1	48990
26	DCR VX 2100E Sony 450000X3 gross pixel	179990	1	179990
27	Sony handy cam DCR-HC42E 12X optical zoom,	34999	1	34999
28	Tripod for VX 2100 E Sony	3000	1	3000
29	Projector screen for PD 113 P projector	3000	1	3000
	Grand Total			614410

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