



**C-WET**

## पवन ऊर्जा प्रौद्योगिकी केन्द्र

(अपारम्परिक ऊर्जा स्रोत मंत्रालय के अधीन स्वायत्त अनुसंधान एवं विकास संस्था, भारत सरकार)

**CENTRE FOR WIND ENERGY TECHNOLOGY**

(An Autonomous R&D Institution under the Ministry of Non-Conventional Energy Sources, Government of India)

# वार्षिक लेखा 2004 – 2005

## ANNUAL ACCOUNTS 2004 – 2005

वेलचेरी - ताम्बरम प्रमुख मार्ग, पल्लिकरणई, चेन्नई - 601 302, तमिल्लाडु, भारत  
Velachery - Tambaram High Road, Pallikaranai, Chennai - 601 302, Tamil Nadu, INDIA  
दूरभाष / Tel No. 044-2246 3982 / 83 / 84 फैक्स / Fax No. +91-44-2246 3980, ई-मेल/E-mail : info@cwet.res.in  
वेबसाइट /website: www.cwet.tn.nic.in



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## पवन ऊर्जा प्रौद्योगिकी केन्द्र

(अपारम्परिक ऊर्जा स्रोत मंत्रालय के अधीन स्वायत्त अनुसंधान एवं विकास संस्था, भारत सरकार)

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## वार्षिक लेखा 2004 – 2005

## ANNUAL ACCOUNTS 2004 – 2005

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# R. JANAKIRAMAN & CO.

Chartered Accountants

## Partners

R. Janakiraman, B.Com., F.C.A.,  
J. Chandrasekaran, B.Sc., F.C.A.,  
C. Geetha, B.Com., A.I.C.W.A., F.C.A. D.I.S.A.

C. Shanmukham, B.Com., F.C.A.,  
B. Chandran, B.Com., F.C.A.,  
K. Chandramouli, B.Sc., F.C.A., M.S., MBIM (UK)., D.I.S.A.

## AUDITOR'S REPORT TO THE MEMBERS OF THE GOVERNING BODY OF CENTRE FOR WIND ENERGY TECHNOLOGY, CHENNAI-601 302

We have audited the attached Balance sheet of Centre For Wind Energy Technology (C-WET) Velachery - Tambaram Main Road, Pallikaranai, Chennai - 601 302 as at March 31,2005 and also the Income and Expenditure Account for the year ended on that date annexed thereto. These financial statements are the responsibility of the management of Centre For Wind Energy Technology (C-WET). Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in India. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatements. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management as well as evaluating the over all financial statements presentation. We believe that our audit provides reasonable basis for our opinion.

We report that:

We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.

In our opinion proper books of accounts as required by law have been kept by Centre For Wind Energy Technology (C-WET) so far as it appears from our examination of those books.

The Balance Sheet and Income and Expenditure Account dealt with by this report are in agreement with the books of account.

The Balance Sheet and Income and Expenditure Account dealt with by this report are prepared in accordance with the applicable Accounting Standards issued by the Institute of Chartered Accounts of India.

Contd..02



New #6, Old #43, Maharaja Surya Rao Road, Alwarpet, Chennai-600 018. Phone: 2435 2596  
E-mail: rjco1960@md5.vsnl.net.in



-02-

In our opinion and to the best of our information and according to the explanations given to us, the said accounts together with schedules and notes there-on give the information required under section 10(21) of the Income Tax Act, 1961 in case of Scientific & Research Institution in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India.

In the case of the Balance Sheet, of the state of affairs of the Centre For Wind Energy Technology (C-WET) as at March 31,2005; and

In the case of the Income and Expenditure Account, of the excess of income over expenditure for the year ended on that date.

Date : 19.08.2005

Place : Chennai

FOR R.JANAKIRAMAN & COMPANY  
Chartered Accountants

A handwritten signature in green ink that reads "R. Janakiraman".

R.JANAKIRAMAN  
PARTNER  
(Membership No.5129)

**CENTRE FOR WIND ENERGY TECHNOLOGY**  
(An Autonomous R&D Institution under MNES, Government of India)  
Chennai - 601 302

**BALANCE SHEET AS AT 31ST MARCH, 2005**

(Amount in Rs.)

<b>CAPITAL FUND AND LIABILITIES</b>	<b>Schedule</b>	<b>31st March 2005</b>	<b>31st March 2004</b>
CORPUS AND CAPITAL FUND	<b>1</b>	74,739,487	76,226,173
EARMARKED AND ENDOWMENT FUNDS	<b>1A</b>	7,351,976	2,201,669
RESERVES AND SURPLUS	<b>2</b>	23,448,182	20,623,166
UNSPENT BALANCE OF GRANTS IN HAND		44,160,025	4,174,574
SECURED LOANS AND BORROWINGS	-	-	-
UNSECURED LOANS AND BORROWINGS	-	-	-
DEFERRED CREDIT LIABILITIES	-	-	-
CURRENT LIABILITIES AND PROVISIONS	<b>3</b>	22,588,228	10,873,692
<b>TOTAL</b>		<b>172,287,898</b>	<b>114,099,274</b>
<b>ASSETS</b>			
FIXED ASSETS	<b>4</b>	74,096,067	62,461,334
INVESTMENT - FROM EARMARKED AND ENDOWMENT FUNDS	-	-	-
INVESTMENT - OTHERS	-	-	-
CURRENT ASSETS, LOANS AND ADVANCES	<b>5</b>	98,191,831	51,637,940
MISCELLANEOUS EXPENDITURE (to the extent not written off or adjusted)	-	-	0
<b>TOTAL</b>	-	<b>172,287,898</b>	<b>114,099,274</b>
SIGNIFICANT ACCOUNTING POLICIES	<b>13</b>		
NOTES ON ACCOUNTS	<b>14</b>		

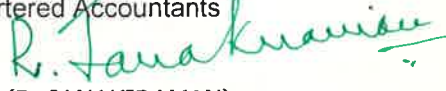
For Centre for Wind Energy Technology

As per our Report  
for R. Janakiraman & Co.,  
Chartered Accountants

  
D. Lakshmanan

  
M. P. Ramesh

General Manager (F&A) Executive Director President / Chairman

  
(R. JANAKIRAMAN)

Partner



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
(An Autonomous R&D Institution under MNES, Government of India)  
Chennai - 601 302

**INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2005**

(Amount in Rs.)

INCOME	Schedule	Current Year	Previous Year
Income from Scientific & Technical Consultancy Services	<b>6</b>	7,586,181	10,476,984
Income from publication	<b>7</b>	579,910	491,800
Interest Earned	<b>8</b>	1,433,751	1,267,899
Other Income	<b>9</b>	354,182	44,431
Grants from Government of India allocated for Revenue expenditure during the year		8,885,805	5,287,736
Deferred Income transferred from Capital Fund (vide note no.4)		11,586,821	4,304,956
<b>TOTAL (A)</b>		<b>30,426,650</b>	<b>21,873,806</b>
<b>EXPENDITURE</b>			
Establishment Expenses	<b>10</b>	7,956,998	6,934,663
Other Administrative Expenses	<b>11</b>	9,169,006	6,635,713
Depreciation	<b>4</b>	11,586,821	3,913,416
<b>TOTAL (B)</b>		<b>28,712,825</b>	<b>17,483,792</b>
Balance being excess of income over Expenditure (A-B)		1,713,825	4,390,014
Prior period adjustment	<b>12</b>	25,626	3,058
<b>BALANCE BEING SURPLUS TRANSFERRED TO GENERAL RESERVE ACCOUNT</b>		<b>1,688,199</b>	<b>4,386,956</b>
SIGNIFICANT ACCOUNTING POLICIES	<b>13</b>		
NOTES ON ACCOUNTS	<b>14</b>		

For Centre for Wind Energy Technology

As per our Report  
for R. Janakiraman & Co.,  
Chartered Accountants

D. Lakshmanan      M. P. Ramesh  
General Manager (F&A)      Executive Director      President / Chairman

(R. JANAKIRAMAN)  
Partner



**CENTRE FOR WIND**  
(An Autonomous R&D Institution under Ministry of  
Chennai  
**RECEIPTS AND PAYMENTS ACCOUNT**

RECEIPTS	31st March 2005	31st March 2004
<b>(Amount in Rs.)</b>		
<b>I. Opening Balances</b>		
(a) Cash in hand		
(b) Bank balances		
i) In Current Account	14,065,257	7,289,264
ii) In Deposit Accounts	9,093,416	6,910,950
(c) Stamps on hand	3,459	11,665
<b>II. Grants Received</b>		
(a) From Government of India	60,000,000	41,000,000
(b) From Government of India for execution various projects	9,200,000	8,300,000
(c) From Government of India for organising an international training programme	450,000	604,000
<b>III. Income on Investments</b>		
<b>IV. Interest Received</b>		
(a) On Bank deposits	1,433,751	1,267,899
<b>V. Other Income</b>		
(a) Fees for services	7,363,124	4,867,825
(b) Income from publications	579,910	491,800
(c) Energy receipts		6,225,449
(d) Misc. income	354,182	79,631
<b>VI. Amount borrowed</b>		
<b>VII. Any other receipts</b>		
(a) Fees received in advance (Consultancy)	10,948,689	3,198,876
(b) Other advance recovered (festival advance)	12,300	
(c) Amt received in excess from DANIDA & repayable	1,310	
(d) Security deposit	118,006	90,000
(e) Service Tax	744,156	479,975
(f) Amount reimbursed by DANIDA towards assets purchased out of previous year's Capital grant	77,990	
<b>TOTAL</b>	<b>114,445,550</b>	<b>80,817,334</b>



  
**GENERAL MANAGER (F & A)**



**ENERGY TECHNOLOGY**  
**Non-Conventional Energy Sources, Government of India)**  
**601 302**  
**FOR THE YEAR ENDED 31ST MARCH, 2005**

(Amount in Rs.)

PAYMENTS	31st March 2005	31st March 2004
<b>I. Expenses</b>		
(a) Establishment Expenses	7,868,367	6,499,351
(b) Administrative Expenses - (Operational & TA/DA)	8,730,203	5,281,165
<b>II. Payments made against funds for various projects</b>		
<b>Out of CFA</b>		
(a) Execution of R&D project expenses	440,204	125,000
(b) Research support to WRA	161,816	599,435
(c) HRD and manpower training	84,805	212,851
(d) Seminar & Information dissemination	198,099	26,661
(e) Accreditation fee	82,610	
(g) Advance for execution of projects	49,000	1,663,000
<b>Out of Grants for projects</b>		
(f) International training programme	355,123	673,423
(g) Wind Energy Resource Survey Project	506,965	975,641
(h) North-Eastern Project	261,574	2,345,551
(i) Micro-survey & preparation of Master Plan		1,458,000
(j) Study on Uncovered / New areas	2,959,526	3,611,196
<b>III. Investment and Deposits made</b>		
<b>IV. Expenditure on Fixed assets &amp; Capital Work-in-Progress</b>		
(a) Purchase of Fixed assets	10,126,830	4,154,983
(b) Expenditure on Capital Work-in-progress -Campus & furniture		22,077,521
(c) Advance on capital account	5,314,335	6,181,987
<b>V. Refund of Surplus Money</b>		
(a) Balance of Grants-in-aid to Government of India	94,877	
<b>VI. Other Payments</b>		
(a) Refund of Security deposits	45,000	
(b) Expenditure on Consultancy Projects	306,566	1,561,887
(c) Advance on Consultancy projects	1,670,836	
(c) Advance & Deposits	350,946	-324,662
(d) Due from DANIDA	11,989	-
(e) Prior period expenses	25,626	3,058
(f) Service tax remittances	797,001	529,154
(g) Festival advance paid	6,000	
<b>VII. Closing Balances</b>		
(a) Cash in hand		
(b) Bank Balances		
i) In Current Account	11,316,180	14,065,257
ii) In Deposit Accounts	62,680,372	9,093,416
(c) Stamps on hand	700	3,459
<b>TOTAL</b>	<b>114,445,550</b>	<b>80,817,334</b>

For Centre for Wind Energy Technology

As per our Report  
for R. Janakiraman & Co.,  
Chartered Accountants

D. Lakshmanan

M. P. Ramesh

(R. JANAKIRAMAN)

General Manager (F&A) Executive Director President / Chairman

Partner





**CENTRE FOR WIND ENERGY TECHNOLOGY**  
**(An Autonomous R&D Institution under MNES, Government of India)**  
 Chennai - 601 302

**SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH 2005**

(Amount in Rs.)

<b>SCHEDULE 1 - CORPUS / CAPITAL FUND:</b>	<b>31st March 2005</b>	<b>31st March 2004</b>
<b>Capital Fund (Grants-in-Aid)</b>		
Balance as at the beginning of the year	76,226,173	49,176,014
Add : Grants received during the year	60,000,000	41,000,000
Add: Excess provision for depreciation on assets received in kind from DANIDA during the previous year	9,252	
Add: Reimbursement reced from DANIDA for equipments purchased during the previous year	77,990	
Less: Grants from Government of India allocated for Revenue expenditure during the year	8,885,805	5,287,736
Less: Transferred to General reserve		2,182,466
Less : Expenditure relating to Grants from Government of India for the inhouse projects during the year	1,115,851	1,335,493
Less: Book value of Assets sold		391,540
Less: Deferred income Transferred to Income & Expenditure a/c	11,586,821	3,913,416
Less : Unspent balance of Grant during the year	39,985,451	839,190
<b>TOTAL</b>	<b>74,739,487</b>	<b>76,226,173</b>

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**GENERAL MANAGER (F & A)**



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
**(An Autonomous R&D Institution under MNES, Government of India)**  
 Chennai - 601 302

**SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH 2005**  
**SCHEDULE 1 A - EARMARKED FUNDS**

(Amount in Rs.)

Name of the Projects	Balance at the beginning of the year	Grants from Govt. allocated for Capital Expenditure during the year	Amount spent for the earmarked projects	Refund to the Ministry	Balance
Parameterisation of flow distortion		800,000			800,000
Scanning of Wind Profiles		1,700,000			1,700,000
WRA study in Uncovered / New Areas	2,988,565		3,273,635		-285,070
International Training Expenses	-69,423	450,000	355,123	94,877	-69,423
Wind Shear Assessment		4,000,000			4,000,000
Wind Energy Resource Survey Project	57,858		514,484		-456,626
Micro survey project expenses	-393,500	700,000			306,500
North East Project expenses	-381,831	2,000,000	261,574		1,356,595
<b>TOTAL</b>	<b>2,201,669</b>	<b>9,650,000</b>	<b>4,404,816</b>	<b>94,877</b>	<b>7,351,976</b>
Previous year Totals	<b>1,963,720</b>	<b>8,904,000</b>	<b>8,666,051</b>		<b>2,201,669</b>



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**GENERAL MANAGER (F & A)**

**CENTRE FOR WIND ENERGY TECHNOLOGY**  
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Chennai - 601 302

**SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH 2005**

(Amount in Rs.)

SCHEDULE 2 - RESERVES AND SURPLUS	31st March 2005	31st March 2004
<b>Capital Reserve :</b>		
Balance at the beginning of the year	11,142,794.00	9,809,169
Addition during the year	1,136,817.00	1,333,625
	<b>12,279,611</b>	<b>11,142,794</b>
<b>General Reserve :</b>		
Balance at the beginning of the year	9,480,372.00	2,910,950
Transfer from Capital fund		2,182,466
Addition during the year	1,688,199.00	4,386,956.00
	<b>11,168,571</b>	<b>9,480,372</b>
	<b>23,448,182</b>	<b>20,623,166</b>

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**GENERAL MANAGER (F & A)**



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
 (An Autonomous R&D Institution under MNES, Government of India)  
 Chennai - 601 302

**SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2005**

(Amount in Rs.)

<b>SCHEDULE 3 - CURRENT LIABILITIES AND PROVISIONS:</b>	<b>31st March 2005</b>	<b>31st March 2004</b>
<b>A. CURRENT LIABILITIES</b>		
Sundry Creditors for expenses:		
Expenses payable	875,396	316,443
Salary payable	510,502	441,688
Advances Received	19,591,756	8,643,067
Statutory Liabilities	28,828	57,186
Other Current Liabilities	576,102	478,279
<b>TOTAL (A)</b>	<b>21,582,584</b>	<b>9,936,663</b>
<b>B. PROVISIONS</b>		
Accumulated Leave Encashment	953,709	654,884
Bonus & Ex-gratia	44,406	39,826
Gratuity & Pension contribution	7,529	242,319
<b>TOTAL (B)</b>	<b>1,005,644</b>	<b>937,029</b>
<b>TOTAL ( A + B )</b>	<b>22,588,228</b>	<b>10,873,692</b>

*M. Akh*

GENERAL MANAGER (F & A)



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
(An Autonomous R&D Institution of Government of India)  
Chennai – 601 302

**SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2005**

**SCHEDULE : 4 - FIXED ASSETS 2004-2005**

Description of Assets	Gross Block						Depreciation						Net Block	
	As on	Addn.	Deln.	Total as	As on	Addn.	Deln.	Total as	As on	Addn.	Deln.	Total as	As on	As on
	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)
Land	163,170	0	0	163,170	0	0	0	163,170.00	0	0	0	163,170.00	163,170	163,170
Buildings	2,082,581	48,663,027		50,745,608	336,636	5,074,561	0	5,411,197	45,334,411.00			45,334,411.00	1,745,945	1,745,945
Furniture & Fittings	1,364,130	3,451,535	0	4,815,665	404,100	689,403	0	1,093,503	3,722,161.96			3,722,161.96	960,030	960,030
Instruments & Equipment	8,984,466	5,171,408	47,300	14,108,574	6,908,326	2,188,494	2,919	9,093,901	5,014,673.00			5,014,673.00	2,076,140	2,076,140
DANIDA Instruments (free of cost)	11,393,205	1,276,765	0	12,669,970									12,669,970.00	11,393,205
Computers	5,869,871	3,375,659	30,690	9,214,840	3,129,083	2,833,221	6,333	5,955,971	3,258,869.00			3,258,869.00	2,740,788	2,740,788
Vehicles	974,096	637,148	10,500	1,600,744	672,554	272,002	8,296	936,260	664,483.79			664,483.79	301,542	301,542
Infrastructure facilities	5,291,383	0	0	5,291,383	1,537,676	529,140	0	2,066,816	3,224,567.00			3,224,567.00	3,753,707	3,753,707
<b>Total</b>	<b>36,122,902</b>	<b>62,575,542</b>	<b>88,490</b>	<b>98,609,954</b>	<b>12,988,375</b>	<b>11,586,821</b>	<b>17,548</b>	<b>24,557,648</b>	<b>74,052,306</b>			<b>74,052,306</b>	<b>23,134,527</b>	<b>23,134,527</b>
Add: Capital Work in Progress	38,836,102	12,045,158	50,837,499	43,761			0						43,761	38,836,102
Add: Capital stores in Transit	490,705		490,705	0			0						0	490,705
	<b>75,449,709</b>	<b>74,620,700</b>	<b>51,416,694</b>	<b>98,653,715</b>	<b>12,988,375</b>	<b>11,586,821</b>	<b>17,548</b>	<b>24,557,648</b>	<b>74,096,067</b>			<b>74,096,067</b>	<b>62,461,334</b>	<b>62,461,334</b>
<b>Previous Year figures</b>	<b>50,325,260</b>	<b>26,107,149</b>	<b>982,700</b>	<b>75,449,709</b>	<b>9,337,578</b>	<b>3,913,416</b>	<b>262,618</b>	<b>12,988,375</b>	<b>62,461,334</b>			<b>62,461,334</b>	<b>62,461,334</b>	<b>62,461,334</b>



*[Signature]*  
GENERAL MANAGER

**CENTRE FOR WIND ENERGY TECHNOLOGY**  
(An Autonomous R&D Institution under MNES, Government of India)  
Chennai - 601 302

**SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2005**

(Amount in Rs.)

SCHEDULE 5 - CURRENT ASSETS, LOANS & ADVANCES	31st March 2005	31st March 2004
<b>A. CURRENT ASSETS:</b>		
<b>Inventories</b>		
Stock of stationaries	57,414	43,316
<b>Cash Balances in hand</b>		
<b>Stamps in hand</b>	700	3,459
<b>Bank Balances:</b>		
With Scheduled Banks:		
- On Current Account	11,316,180	14,065,257
- On Deposit Account	62,680,372	9,093,416
<b>Sundry Debtors</b>	407,450	105,309
<b>TOTAL (A)</b>	<b>74,462,116</b>	<b>23,310,757</b>
<b>B. LOANS, ADVANCES AND OTHER ASSETS</b>		
<b>Advances and other amounts recoverable in cash or in kind or for value to be received:</b>		
a) On Capital Account	17,401,016	24,018,078
b) Prepayments	412,005	87,731
c) Receivable from TNEB		
d) Deposits	234,680	312,546
e) against projects	5,247,798	3,527,962
e) Others	324,716	380,866
<b>Income Accrued:</b>		
On Deposits with Bank	109,500	
<b>TOTAL (B)</b>	<b>23,729,715</b>	<b>28,327,183</b>
<b>TOTAL (A + B)</b>	<b>98,191,831</b>	<b>51,637,940</b>

*[Handwritten Signature]*

**GENERAL MANAGER (F & A)**



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
(An Autonomous R&D Institution under MNES, Government of India)  
Chennai - 601 302

**SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT  
FOR THE YEAR ENDING 31ST MARCH, 2005**

(Amount in Rs.)

SCHEDULE 6 - INCOME FROM SALES / SERVICES	31st March 2005	31st March 2004
<b>Income from Services</b>		
Income from Scientific & Technical Consultancy Services	7,586,181	4,251,535
Energy receipts		6,225,449
<b>TOTAL</b>	<b>7,586,181</b>	<b>10,476,984</b>
<b>SCHEDULE 7 - INCOME FROM PUBLICATION</b>		
Sale of Books & Reports	459,910	226,800
Receipts from processing and handling Time-series data	120,000	265,000
<b>TOTAL</b>	<b>579,910</b>	<b>491,800</b>
<b>SCHEDULE 8 - INTEREST EARNED</b>		
On Term Deposits		
- With Scheduled Banks	1,433,751	1,267,899
<b>TOTAL</b>	<b>1,433,751</b>	<b>1,267,899</b>
<b>SCHEDULE 9 - OTHER INCOME</b>		
Insurance claims		
Miscellaneous Income	354,182	44,431
<b>TOTAL</b>	<b>354,182</b>	<b>44,431</b>
<b>SCHEDULE 10 - ESTABLISHMENT EXPENSES</b>		
Salaries and Allowances	6,461,151	5,702,276
Bonus & Ex-gratia	44,406	38,444
Contribution to Provident Fund	534,368	453,125
Contribution to Pension & Gratuity	284,773	282,459
Leave salary	417,957	254,029
Leave travel concession	50,892	30,783
Medical reimbursement	155,493	164,516
Staff welfare expenses	7,958	9,031
<b>TOTAL</b>	<b>7,956,998</b>	<b>6,934,663</b>

*M. K. Ravi*

GENERAL MANAGER (F & A)



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
(An Autonomous R&D Institution under MNES, Government of India)  
Chennai - 601 302

**SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT  
FOR THE YEAR ENDED 31ST MARCH, 2005**

(Amount in Rs.)

<b>SCHEDULE 11 - OTHER ADMINISTRATIVE EXPENSES</b>	<b>31st March 2005</b>	<b>31st March 2004</b>
Labour Hiring Charges	497,071	372,937
Electricity and Power	1,021,438	481,183
Water charges	108,553	69,020
Insurance	30,856	36,755
Rates & taxes	5,500	5,500
Repairs and maintenance	637,129	258,894
Rent for Office building & Guesthouse		799,100
Vehicles Running and Maintenance	276,409	330,186
Postage & Courier	89,159	76,619
Telephone and Communication charges	742,589	440,727
Printing and Stationery	393,938	297,146
Travel and Conveyance	2,134,404	1,158,719
Expenses on Seminar & Meetings	284,520	57,304
Expenses on Books, Data & Periodicals	208,107	87,386
Expenses on Fees (Sitting Fees & Honorarium)	13,400	35,600
Auditors Remuneration	62,690	21,030
Hospitality Expenses	152,054	129,594
Professional Charges	21,700	45,725
Advertisement and Publicity	54,099	94,733
Training and Development	78,791	64,500
Office expenses & maintenance	934,371	249,811
Canteen expenses	66,678	
Security charges	995,859	
Guest house maintenance	13,022	62,870
Frieght & forwarding charges		
Other expenses	37,842	109,339
<b>TOTAL (A)</b>	<b>8,860,179</b>	<b>5,284,678</b>
<b>Loss on sale of assets</b>		<b>391,540</b>
<b>CONSULTANCY PROJECT EXPENSES</b>		
Expenses on consultancy project (C)	308,827	959,495
<b>Total (A+B+C)</b>	<b>9,169,006</b>	<b>6,635,713</b>

  
**GENERAL MANAGER (F & A)**





**CENTRE FOR WIND ENERGY TECHNOLOGY**  
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**SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT  
 FOR THE YEAR ENDED 31ST MARCH, 2005**

(Amount in Rs.)

SCHEDULE 12 - PRIOR PERIOD EXPENSES	31st March 2005	31st March 2004
Stipend to Apprentices reced less from Board of Apprenticeship Training	1	
Amount received less from MNES	106	
Reimbursement of Newspaper / Telephone charges & others	4,347	3,058
Intereim relief to Sh M Anvar Ali, as sanctioned by parent organisation -TNEB	1,750	
Clearnace charges & customs duty for imports pertaining to previous year	19,422	
<b>TOTAL</b>	<b>25,626</b>	<b>3,058</b>

*M. K. K. K.*

GENERAL MANAGER (F & A)



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
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**Government of India, Chennai – 601 302.**

**Schedule 13: Significant accounting policies**

**1. General information**

- 1.1 The Centre for Wind Energy Technology (C-WET) is an Autonomous Institution of Ministry of Non-Conventional Energy Sources, Government of India. The C-WET is formed as a Society on 18<sup>th</sup> February 1998 and registered as a society under Section 10 of the Tamil Nadu Societies Registration Act, 1975 on 21<sup>st</sup> March 1998 with the object to serve as the technical focal point for Wind Power Development in India, support Research and Development Programme, assess Wind Resources, establish Standards, Testing and Certification of wind power systems, sub-systems and components and undertake Human Resource Development Programmes.
- 1.2 All the income, movable and / or immovable properties of C-WET are solely utilized and applied towards the promotion of objectives as set forth in the Memorandum of Association and no profit thereof is paid or transferred directly or indirectly by way of dividend, bonus, profit, or in any manner whatsoever, to the present or past members of C-WET or to any of them or in any manner through anyone or more of the members. No member of C-WET has any personal claim on any movable and/ or immovable properties of C-WET or make any profit whatsoever, by virtue of his / her membership of C-WET.
- 1.3 The Department of Scientific and Industrial Research, Ministry of Science and Technology, Govt. of India, vide their letter no. 11/378/2000-TU-V dated 16.03.2000 recognized Centre for Wind Energy Technology as a Scientific and Industrial Research Organization for a period up to 31.03.2006. The Director of Income Tax (Exemptions), Chennai, vide order no. DIT (E) No. 2 (268) / 98-99 dated 21.10.1999, granted registration under section 12AA of the Income Tax Act, 1961, as Public Charitable Trust.



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
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**2. Accounting Convention**

- 2.1 The financial statements are prepared on the basis of historical cost convention and on the accrual method of accounting.
- 2.2 The income on consultancy / professional projects has been accounted on the year in which the project is completed.

**3. Fixed Assets**

- 3.1 Fixed Assets are stated at cost of acquisition inclusive of freight, duties and taxes and incidental and direct expenses related to acquisition.
- 3.2 Fixed Assets received by way of non-monetary grants are capitalized at values stated, by corresponding credit to Capital Reserve.

**4. Depreciation**

- 4.1 Depreciation is provided on straight-line method as per rates specified in the Income-tax Act, 1961.
- 4.2 In respect of additions to / deductions from fixed assets during the year, depreciation is considered on pro-rata basis.
- 4.3 No depreciation is charged on the fixed assets received by way of non-monetary grants and land.

**5. Grants-in-Aid from Government**

- 5.1 Grants-in-aid from Government are accounted on realization basis.
- 5.2 Grants related to depreciable assets are treated as deferred income and is recognized in Income and Expenditure Statement on a systematic and rational basis over the useful life of the asset – (In the proportion in which depreciation on related assets is charged – AS-12 - ICAI)
- 5.3 Grants related to Revenue are credited in the Income and Expenditure Statement separately.
- 5.4 Grants related to specific projects are credited to the respective projects accounts and utilized for the specific project purposes.



**CENTRE FOR WIND ENERGY TECHNOLOGY  
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**6. Foreign Currency Transactions**

6.1 Transactions denominated in foreign currency are accounted at the exchange rate prevailing at the date of the transaction.

**7. Retirement Benefits**

7.1 Gratuity liability for the employees of C-WET are covered under the Group Gratuity policy with Life Insurance Corporation of India. The premium paid towards the policy is charged off to revenue.

7.2 Provision towards Gratuity and Pension for the employees who are on deputation has been remitted / provided as per terms and conditions of deputation.

7.3 Provision for accumulated leave encashment to the eligible employees is accrued and computed on the assumption that employees are entitled to receive the benefit.

7.4 Contributory Provident Fund Account of the employees of C-WET are maintained at the Office of the Regional Provident Funds Commissioner, Chennai. The contribution paid as per Act is charged off to revenue.

7.5 Provision for Non-productivity Linked Bonus has been provided based on the rules applicable for Autonomous Institutions.

**8. Uniform Format of Accounts for Central Autonomous Bodies.**

8.1 The accounts are prepared based on the Uniform Format of Accounts for Central Autonomous Bodies from the year 2001-2002.

8.2 The previous year accounts are regrouped / reclassified wherever considered necessary to make them comparable with current year's figures.

9. As desired by the Ministry of Non-Conventional Energy Sources, Government of India, the salary expenditure and project consultancy expenditure are being met from the internal sources generated by C-WET. The balance of revenue after meeting the expenditure is transferred to General Reserve Fund.



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
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**Schedule 14: Notes forming part of accounts**

**1. Contingent liabilities:**

Contingent liabilities not provided for: NIL (previous year NIL)

**2. Capital commitments:**

Government of Tamil Nadu granted permission vide G.O. No.MS.No.89 dated 26.02.2001 to enter-upon land measuring about 4.41 acres at Survey No 657/1A2 at Pallikaranai Village, Tambaram Taluk, Kancheepuram District for construction of Campus and taken possession during March, 2001. The value of land is yet to be ascertained by the Government of Tamilnadu. Hence not recorded in the accounts. The Construction of building on the aforesaid land was entrusted with CPWD and the building was taken possession during March, 2004. Based on utilization certificate No.52 (2)/CCD III/2005/AB/90 dated 11.04.2005 for Civil works and Utilization Certificate No.51 (9) 2004/CCEDII/1974 dated 03.12.2004 for Electrical works from CPWD, the expenditure on capital account are capitalized as follows:

Description	Amount in Rs.
Civil work	3,64,71,104
Electrical Installations	98,36,397
Architect fees	15,12,302
Others (Development charges, scrutiny fees, License fees, Current consumption, Land filling and advertisement charges in connection with construction of building)	8,43,224
<b>Total</b>	<b>4,86,63,027</b>

Tamil Nadu Energy Development Agency granted permission to enter-upon land measuring about 8.64 acres at Ayyanaruthu and Panikerkulam Village, Kovilpatti Taluk, Thoothukudi District for establishment of Wind Turbine Test Station and taken during March, 2000. The value of land is yet to be ascertained by the Government of Tamilnadu and hence not recorded in the accounts. In-addition, land measuring about 4.81 acres has been purchased from private parties and registered in the name of C-WET, during March, 2000. The CPWD has completed construction of the office-cum-workshop building during August, 2002 for a total value of Rs.20.83 lakhs.



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
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**3. Current Assets, Loans and Advances:**

In the opinion of the management the current assets, loans and advances have a value on realization in the ordinary course of business, equal at least to the aggregate amount shown in the Balance Sheet.

**4. Grants in Aid:**

Deferred Income - Transfer from capital fund represents proportion in which depreciation on related assets is charged out of Grants related to depreciable assets credited to Capital Fund. (Accounting Standard 12, I C A I)

**5. Taxation:**

In view of there being no taxable income under the Income Tax Act, 1961, no provision for income tax has been considered necessary.

**6. Remuneration to Auditors:**

Audit fees, Tax Audit and Fees for Utilization Certificates - Rs.27,000/-;

7. The value of instruments worth Rs.11,36,817/- received by way of non-monetary grants from RISO, Denmark has been shown under Capital reserve.

i. Excess of income over expenditure transferred to General Reserve Account.

8. The Ministry of Non-Conventional Energy Sources vide letter no. 51/18/2000-WE(PG) dt.05.07.2002 permitted to retain the sale proceeds of Wind Energy Resource Survey data, Handbook and Micro-survey reports and accordingly the same has been accounted under the head income.

9. The value of fixed assets as on 31.03.2005 in different locations are furnished in the following page:



**CENTRE FOR WIND ENERGY TECHNOLOGY**  
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**GROSS VALUE OF ASSETS**

(Amount in Rs.)

Sl. No.	Description of Assets	C-WET, Chennai	WTTS, Kayathar	WERSP, Chennai	Total
1	Land		163,170		163,170
2	Building	48,663,027	2,082,581		50,745,608
3	Furniture & Fittings	4,638,878	133,937	42,850	4,815,665
4	Instruments & Equipment	6,934,347	1,695,319	5,478,908	14,108,574
5	Instruments from DANIDA	844,622	11,825,348		12,669,970
6	Computers	9,039,978	174,862		9,214,840
7	Vehicles	1,128,162	472,582		1,600,744
8	Infrastructure facilities		5,291,383		5,291,383
	<b>Total</b>	<b>71,249,014</b>	<b>21,839,182</b>	<b>5,521,758</b>	<b>98,609,954</b>
	Capital Work in progress				43,761
		<b>71,249,014</b>	<b>21,839,182</b>	<b>5,521,758</b>	<b>98,653,715</b>

**NET VALUE OF ASSETS**

(Amount in Rs.)

Sl. No.	Description of Assets	C-WET, Chennai	WTTS, Kayathar	WERSP, Chennai	Total
1	Land		163,170		163,170
2	Building	43,796,724	1,537,687		45,334,411
3	Furniture & Fittings	3,610,331	92,250	19,581	3,722,162
4	Instruments & Equipment	4,153,112	798,616	62,945	5,014,673
5	Instruments from DANIDA	844,622	11,825,348		12,669,970
6	Computers	3,244,189	14,680		3,258,869
7	Vehicles	574,886	89,598		664,484
8	Infrastructure facilities		3,224,567		3,224,567
	<b>Total</b>	<b>56,223,864</b>	<b>17,745,916</b>	<b>82,526</b>	<b>74,052,306</b>
7	Capital Work in progress				43,761
		<b>56,223,864</b>	<b>17,745,916</b>	<b>82,526</b>	<b>74,096,067</b>



*[Handwritten Signature]*  
**GENERAL MANAGER (F & A)**

**CENTRE FOR WIND ENERGY TECHNOLOGY**  
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10. The balance of revenue after meeting the salary and consultancy project expenditure is transferred to General Reserve Account, as shown below:

(Amount in Rs.)		
Income generated		99,54,024
<b>Less:</b> Salary component	79,56,998	
Project Consultancy expenses	3,08,827	82,65,825
<b>Balance transferred to General Reserve Account</b>		<b>16,88,199</b>

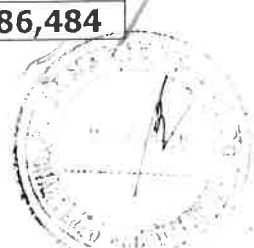
11. The details of utilization of Grants-in-aid received from Government of India are furnished below:

Details	Balance as on 01.04.04	Receipts	Utilized	Balance as on 31.03.05
Central financial assistance for C-WET	23,70,665	600,00,000	2,54,86,484	3,68,84,181
<b>For various projects</b>				
North-Eastern Project	-381,831	2,000,000	261,574	1,356,595
International Training Programme	-69,423	450,000	450,000	-69,423
Wind Energy Resource Survey project	24,359	0	5,06,965	-4,82,606
Micro survey project	-758,000	700,000	0	-58,000
Parameterization of flow distortion	0	800,000	0	800,000
Scanning of Wind profile in Palghat Gap	0	1,700,000	0	1,700,000
Wind Shear	0	4,000,000	0	4,000,000
Wind resource assessment in Uncovered / New areas	2,988,804	0	2,959,526	29,278
	<b>1,803,909</b>	<b>9,650,000</b>	<b>41,78,065</b>	<b>72,75,844</b>
<b>Total</b>	<b>41,74,574</b>	<b>696,50,000</b>	<b>2,96,64,549</b>	<b>4,41,60,025</b>

The details of utilization of Central Financial Assistance are:

(Amount in Rs.)

Execution of R&D projects	6,86,825
Execution of other projects	2,80,709
Operational expenses & travel expense	87,55,829
Capital Expenditure	1,54,41,165
Advances & Deposits	3,50,946
Advances on execution of projects	49,000
	<b>2,55,64,474</b>
<b>Less:</b> Amount received from DANIDA, which was originally spent from Grants fr GOI during FY 2003-04	77,990
<b>Central financial assistance utilized</b>	<b>2,54,86,484</b>





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12. As per agreement entered into with the client / manufacturers, C-WET is entitled to retain the entire energy receipts realized from Tamil Nadu Electricity Board from the financial year 2003-04 and a sum of Rs.NIL has been earned during 2004-05.
13. The figures shown in the accounts are rounded off to the nearest rupee.
14. Schedule 1 to 14 are annexed to and form an integral part of Balance Sheet as at 31<sup>st</sup> March, 2005 and Income and Expenditure Account for the year ended on the date.

Signatures to Schedule **1** to **14**

For Centre for Wind Energy Technology

As per our Report attached  
for R.Janakiraman & Co.,  
Chartered Accountants

D. Lakshmanan  
General Manager (F&A)

M.P. Ramesh  
Executive Director

President /  
Chairman

R.JANAKIRAMAN  
Partner



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