

10TH

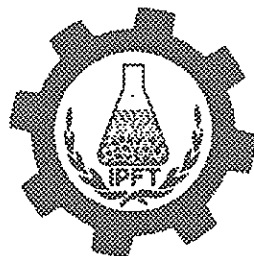
ANNUAL REPORT 2000-2001



INSTITUTE OF PESTICIDE FORMULATION TECHNOLOGY

Registered under Societies Registration Act, 1860 (Regn. No. S-21944/1991)

Sector-20, Udyog Vihar, Gurgaon - 122 016 (Haryana)



10th
Annual Report
2000-2001



INTRODUCTION

The Institute of Pesticide Formulation Technology (IPFT) has completed its 10th year of operation. During these years the Institute has grown substantially and has been able to attract more viable and contractual projects from the pesticide industry, BIS, Department Of Science & Technology. The Institute has also entered into the area of residue analysis, utilizing the newly created state-of-art analytical facilities. It has also effectively participated in the Round Robin Test conducted by the Organization for the Prohibition of Chemical Weapons (OPCW). The construction activities for the new state-of-art Laboratory Building are nearly completion. Efforts are on to get the international and national accreditation for the new laboratory. The Institute continues to function as the Technical Coordinator Unit of the Regional Network on Pesticides for Asia and the Pacific (RENAPAP) of the UNDP/UNIDO in the field of pesticide formulation technology development and quality assurance.

Objectives of the Institute

The main objectives of the Institute of Pesticide Formulation Technology as given in the Memorandum of Association of the Society are :

1. Development and production of the state-of-the art user and environment friendly pesticide formulation technology.
2. Promotion of efficient application technologies suiting the existing requirements of the newer formulations.
3. Information dissemination of safe manufacturing practices, quality assurances, raw material specification and sources.
4. Analytical and consultancy services.
5. Fostering the improvement in the qualification and usefulness of pesticide scientists working in the agrochemical area.
6. Continuing education through specialised training for pesticide personnel.



Activities during the year under report

Through its four divisions viz. Formulation Development, Analytical, Bio-Sciences Division and Process Development, the Institute has continued to work on different projects sponsored by the industry.

i) Formulation Division

The pesticide industry continued its support to the activities of Institute through sponsoring projects for the development of users and environment friendly varieties of pesticides formulations. The following projects were sponsored by the industry during the year under review.

<i>S.No.</i>	<i>Projects</i>	<i>Name of the Party</i>	<i>Status</i>
1.	Phosphomidon 42.5 WP	UPL	Demonstrated
2.	Metameturon 70 WG	UPL	Demonstrated
3.	Mancozeb 75 WG	UPL	Demonstrated
4.	2,4-D 70 SG	Atul	Demonstrated
5.	Aza spreading	EID Parry	Demonstrated
6.	Aza Microemulsion 30%	EID Parry	Demonstrated
7.	Thiram 75 WG	Swaroop Chem.	Ready for Demonstration.
8.	Alphamethrin 4% EW	Bharat Rasayan	Ready for Demonstration.
9.	Endosulfan 50 WG	Excel	Demonstrated



Developmental studies

During the year exploratory studies were completed for Chlorpyrifos 20 EW and Cypermethrin 25 EW.

Processing Job works

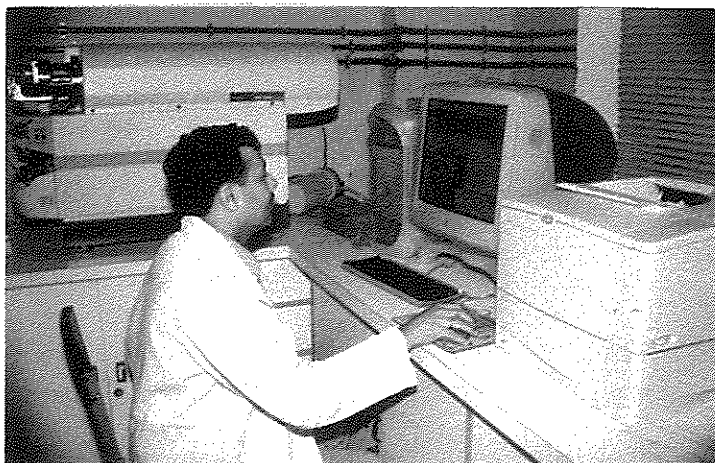
The Division undertook laboratory processing for wet milling to M/s Excel Industries and Sulphur Mills.

Particle size testing

The various organisations approached this Division for sample testing for particle size distribution for various industries and they were serviced in respect of 559 samples.

ii) Analytical Division

This Division continued to consolidate its activities towards development of new methods for analysing active ingredients of pesticides, method validation, modification of existing methods, Quality Control & Quality Assurance and residue analysis. The laboratory continued to participate in the testing activities organised by DST.





A. Method Development

1. Analytical Methods for Endosulfan and Cypermethrin for residue analysis.
2. Analytical methods for Profenofos for residue analysis.
3. Analytical method and Sample preparation for (a) Neem Surface Spreading Oil and (b) Neem leaf.
4. Analytical method for Chlorpyrifos.

B. OPCW Proficiency Testing Programme

The Analytical Laboratory participated in one Round Robin Test conducted by OPCW.

C. Sponsored Projects

1. Conducted Proficiency Testing Programme on pesticides (sponsored by DST, Govt. of India)
2. Quality Control of Pesticide Products in India (Sponsored by FAO)

iii) Bio-Science Division

The division continued to work on the sponsored projects by utilizing its well equipped bio-assay laboratory, green houses and experimental farm. It has continued to work in coordination with the Formulation Division and Process Development Division in order to evaluate various products biologically and generating necessary data for registration purpose. During the year 2000-2001 the division has carried out the following studies:

S.No.	Projects	Name of the Party	Status
1.	Bio-efficacy of Bulldock 0.25 SC & Gaucho 600 FS Bajra crop	BAYER	Completed
2.	Bio-efficacy of Bulldock 0.25 SC on brinjal crop	BAYER	Completed



3.	Bio-efficacy of Bulldock 0.25 SC on okra crop	BAYER	Completed
4.	Bio-efficacy of Bulldock 0.25 SC on tomato crop	BAYER	Completed
7.	Bio-efficacy of Haloxypof on onion crop	DE-NOCIL	Completed
8.	Bio-efficacy of APSA-80 on cotton crop	AMWAY	Completed
10.	Bio-efficacy of APSA-80 on sugarcane crop	AMWAY	Completed
11.	Bio-efficacy of alpha Endosulfan 35 EC on cotton crop	EXCEL	Completed
12.	Bio-efficacy of alpha Endosulfan 35 EC on brinjal crop	EXCEL	Completed
13.	Bio-efficacy of Profenofos on cotton crop	EXCEL	Completed
14.	Bio-efficacy of Glycel+2,4-D on sugarcane crop	EXCEL	Completed
16.	Residue trials on cotton (3 trials) crop	EXCEL	Completed
17.	Rainfastness studies of Glycel against weeds	EXCEL	In progress

iv) Process Development

The process development group continued to interact with the prospective sponsoring industries for transferring the process technology package. It was observed that the industries were not very willing to come forward for the Phase-II part of the project as they are anxious about the confidentiality of the data of the new formulations being sponsored by them.

Sr. No.	Project	Status	Industry
1.	2,4-D	Job work	M/s. Atul Ltd.
2.	Metameturon	Job work	M/s. Sulphur Mills Ltd.
3.	Endosulfan 50 WG	Phase - II	M/s. Excel Industries

In house Formulation Developments Work

The specialised pilot plant equipments were used by formulation development laboratory for in house formulation development work which included Lodige Mixer, Ribbon Blender, Fluid Energy Mill, Dyno Mill, Fluid Bed Spray Granulator etc.



Training Programmes

During the year, IPFT organized five training programmes. The details of the training programmes organized during the year are as under:

1. **Training Programme on Toxic Waste Management & Environment - Impact Assessment in Pesticide Industry:** A three days workshop was conducted by the Process Development Division in the month of September, 2000 which was well attended by the Pesticide industry personnel & Govt. Officials. The faculty included experts from Pesticide Industry, NPC, Ministry of Environment, NCL, CIL, SRIIR besides the internal faculty of IPFT.
2. **Workshop on Pesticide Residue Analysis:** A three day workshop was conducted by the Analytical Division in the month of October, 2000 specifically on the methodology and Analytical Aspects of Pesticide Residue Analysis. This was well attended by the different pesticide industries personnel & Govt. Officials. The programme was highly appreciated by the participants.
3. **Workshop on Pesticide Registration and Regulation:** A workshop was organized in the month of December, 2000 wherein 15 nominees from different pesticide industries participated. The participants took very keen interest in learning different aspects of pesticide registration procedures, Insecticide Act & Rules, Regulation on the judicious use of Pesticides, Safety to both workers and users.
4. **Workshop on Quality Control & Quality Assurance on Pesticide:** The programme was organised in the month of February, 2001 and 16 participants attended the programme. The participants were given practical demonstration and hand on experience. The programme was tailor-made to acquaint the participants with actual use of the instrumental facility available at the institute.
5. **Workshop on Production of User & Environment Friendly Pesticide Formulation & Quality Control in collaboration with UNIDO/UNDP during March, 2001:** This Workshop was jointly organized for the Indian Pesticide Industry as well as UNIDO participants. The programme was residential in nature and was attended by 11 participants from the regional countries of the RENPAP and 12 participants from the Indian Industries. The programme was highly appreciated by the participants as the same was designed to train the participants on both theoretical and on hand practical training on formulation & quality control.



**Shri V.N. Kaul, Secretary (C&PC) inaugurating the workshop on
Production of User & Environment Friendly Pesticide Formulation & Quality Control**

Construction of Laboratory Building

The construction activities for the new R&D Lab Building, which has been designed in consultation with the National Accreditation Board (NABL) covering area of 30000 sq.ft. to incorporate the state-of-art facilities to meet the international standards has been in full swing.

The major construction work is complete and new laboratory building is likely to be made operational soon.

Regional Network on Safe Pesticides Production and Information for Asia and the Pacific (RENPAF)

The Institute continued to function as Technical Coordinator Unit (TCU) of the Regional Network on Safe Pesticides Production and Information for Asia and the Pacific (RENPAF) of UNDP/UNIDO on user and environment friendly pesticide formulation technology and quality assurance. The Institute also continued to provide on behalf of the Government of India the secretarial assistance and logistic support to the RENPAF.



Governing Body of the Institute of Pesticide Formulation Technology

1. Dr. S.P. Dhua, Part-time Chairman.
2. Joint Secretary (Chem.), Department of Chemicals & Petrochemicals.
3. Joint Secretary (Plant Protection), Ministry of Agriculture.
4. Joint Secretary & Financial Advisor, Ministry of Chemicals & Fertilizers.
5. Joint Secretary (NAMP), Ministry of Health.
6. Dr. C.R. Hazra, Chairman – Registration Committee & Agricultural Commissioner, Ministry of Agriculture.
7. Director (Agriculture), Govt. of Punjab.
8. Director (Agriculture), Govt. of Maharashtra.
9. President, Indian Crop Protection Association.
10. Secretary (Industries), Govt. of Haryana.
11. Mr. Rajju Shroff, Managing Director, United Phosphorus Ltd., Mumbai.
12. Chairman – Pesticide Manufacturers and Formulators Association of India, Mumbai.
13. Director, IPFT.

Finance & Administrative Committee of the Institute of Pesticide Formulation Technology

1. Shri H.C. Gupta, Joint Secretary (Chem), Department of Chemicals & Petrochemicals – Chairman
2. Shri Rajendra Mohan, CMD - HIL
3. Shri S.K. Sharma, Director (Finance) Department of Chemicals & Petrochemicals.
4. Shri Rajju Shroff, Managing Director, United Phosphorus Ltd., Mumbai
5. Shri Ashwin C. Shroff, Managing Director, Excel Industries Ltd., Mumbai
6. Dr. D. Sengupta, Director – IPFT



*Accounts
&
Audit*

RAJ VINAY & ASSOCIATES
CHARTERED ACCOUNTANTS

Des Kunj, 426, Bhera Enclave,
P.O. Sunder Vihar, New Delhi-110087
Tel: 011-5253424, 5287814
E-mail: raj_kapoor@rediffmail.com

AUDITOR'S REPORT

TO THE MEMBERS OF
INSTITUTE OF PESTICIDE FORMULATION TECHNOLOGY

We have audited the attached Balance Sheet of Institute of Pesticide Formulation Technology (a Society duly registered under Society Registration Act) having its office at Sector-20, Udyog Vihar, Gurgaon-122016 as at 31st March, 2001 and the Income & Expenditure Account for the year ended on that date, annexed thereto and Report that:

- I. Land being used by the Institute of Pesticide Formulation Technology including Land on which Hostel Building & New Laboratory Building have been constructed belong to M/s Hindustan Insecticides Ltd and the transfer of the same in the name of Institute of Pesticide Formulation Technology is still pending. The legal implications of the transfer of the Hostel Building & New Laboratory Building have not been ascertained & no provision for any liability in this respect has been made.
- II. The said Balance Sheet and Income & Expenditure Account are in agreement with the books of account.
- III. In our opinion and to the best of our information and according to the explanations given to us, the said accounts subject to what is stated in paragraph I above and Para 8 A-I regarding Capitalization of Hostel Building, Para 8A-II regarding Capital Work in Progress of Hostel Building and other notes in Schedule-"F" of Accounting Policies and Notes to Accounts give a true and fair view:
 - i. in the case of Balance Sheet, of the state of affairs of the Society as at 31st March, 2001 and
 - ii. in the case of Income and Expenditure Account, of the Excess of Expenditure over Income of the Society for the year ended on that date.

Place: New Delhi
Date:

FOR RAJ VINAY & ASSOCIATES
CHARTERED ACCOUNTANTS
Sd/-
R.Kapoor
Proprietor



BALANCE SHEET as at 31st March, 2001

	Schedule No.	as at 31.3.2001	as at 31.3.2000
SOURCES OF FUNDS			
Capital & Funds	A	71774623.44	65099086.51
Current Liabilities & Provisions	B	12064955.56	6809573.83
Total Rs		<u>83839579.00</u>	<u>71908660.34</u>
APPLICATIONS OF FUNDS			
Fixed Assets :	C		
Gross Block		40884561.73	22088156.66
Less: Depreciation		<u>2138044.43</u>	<u>1663456.35</u>
		38746517.30	20424700.31
Investments	D	8104759.00	6920000.00
Current Assets, Loans & Advances	E	<u>36988302.70</u>	<u>44563960.03</u>
Total Rs		<u>83839579.00</u>	<u>71908660.34</u>
Accounting Policies and Notes to Accounts	F		

Schedules referred to above form an integral part of the Balance Sheet
As per our attached report of even date

For RAJ VINAY & ASSOCIATES
Chartered Accountants

Sd/-
(R. KAPOOR)
Proprietor

Sd/-
(DR. D. Sengupta)
Director

Sd/-
(J. P. Singh)
Head Fin./Adm./Trg.

Place: New Delhi
Date:



INCOME & EXPENDITURE ACCOUNT

for the year ended 31st March, 2001

Particulars	Schedule No.	Year ended 31.3.2001	Year ended 31.3.2000
INCOME			
Testing Charges		512250.00	551550.00
Income from Project (Formulation Lab.)		967500.00	1235000.00
Income from Project (Bio-Science)		761000.00	302000.00
Job Work (Pilot Plant)		225000.00	405500.00
Seminars & Workshop		349779.09	201174.38
Interest on Deposits		2930190.59	3332909.30
Sale of Tenders		47000.00	45000.00
Prior Period Income		52814.00	30230.00
Miscellaneous		18656.86	4804.00
Total Rs		5864190.54	6108167.68
EXPENDITURE			
Establishment	G	6186510.23	5740555.69
Administrative	H	1869893.44	1541945.60
Operational Expenses	I	1105083.99	773667.04
Other Expenses	J	337988.95	601663.67
Depreciation	C	494651.00	433713.50
		9994127.61	9091545.50
Excess of Expenditure over Income		-4129937.07	-2983377.82
Total Rs		5864190.54	6108167.68

Accounting Policies and
Notes to Accounts

F

Schedules referred to above form an integral part of the Income & Expenditure Account
As per our attached report of even date

For RAJ VINAY & ASSOCIATES
Chartered Accountants

Sd/-
(R. KAPOOR)
Proprietor

Sd/-
(DR. D. Sengupta)
Director

Sd/-
(J. P. Singh)
Head Fin./Adm./Trg.

Place: New Delhi
Date:



SCHEDULES 'A' TO 'J'

Annexed to and forming part of the Balance Sheet as at and Income & Expenditure Account
for the year Ended 31st March 2001

SCHEDULE 'A' – CAPITAL & FUNDS

	As at 31.03.2001	As at 31.03.2000
Capital Account		
Balance as per last year	56805228.51	49440138.98
Add: Government Grant in aid	10000000.00 ✓	10000000.00
Transfer of Chemical Weapons Convention Advance	–	348467.35
	<u>66805228.51</u>	<u>59788606.33</u>
Less: Excess of Expenditure over Income	4129937.07	2983377.82
	<u><u>62675291.44</u></u>	<u><u>56805228.51</u></u>
Corpus Fund		
Balance as per last year	4867333.00	4300000.00
Add: Interest Income for the year	452026.00 f	567333.00
	<u>5319359.00</u>	<u>4867333.00</u>
Membership Fund		
Balance as per last year	3426525.00	3120000.00
Add: Interest Income for the Year	353448.00 f	306525.00
	<u>3779973.00</u>	<u>3426525.00</u>
TOTAL Rs.	<u><u>71774623.44</u></u>	<u><u>65099086.51</u></u>



SCHEDULE 'B' – CURRENT LIABILITIES & PROVISIONS

	As at 31.03.2001	As at 31.03.2000
Expenses Payable	539144.22	543786.57
Amount Payable to United Nation Development Project	691440.00	691440.00
Amount Payable to Hindustan Insecticide Ltd.	2327093.36	1015665.56
Grant Received for Neem Project	4840000.00	2488000.00
Advances received from parties	917650.00	93700.00
Due to RENPAP	262910.89	—
Advance received against Chemicals Weapon Convention	1151532.65	1151532.65
Security Deposits	698127.44	292283.20
Provision for Gratuity	577057.00	533165.85
Earnest Money Deposits	60000.00	—
	<u>12064955.56</u>	<u>6809573.83</u>

SCHEDULE "C" OF FIXED ASSETS ATTACHED TO AND FORMING PART OF BALANCE SHEET
as at 31st March, 2001

PARTICULARS	GROSS BLOCK AT COST				DEPRECIATION			NETBLOCK		RATE OF DEPRECIATION
	AS AT 1.4.2000	ADDITION	SALE / ADJUST.	AS AT 31.3.2001	AS AT 1.4.2000	FOR THE YEAR	AS AT 31.3.2001	AS AT 31.3.2001	AS AT 31.3.2000	
Capital Work in Progress	11747303.30	18400646.11	2086628.89	28061320.52	-	-	-	28061320.52	11747303.30	
Building	2100223.00	-	-	2100223.00	592754.03	34234.00	626988.03	1473234.97	1507468.97	1.63%
Furniture & Fixture	617517.48	2086628.89	-	2704146.37	124726.75	88646.00	213372.75	2490773.62	492790.73	6.33%
Office Equipment	350896.30	395758.96	-	746655.26	84266.63	18367.00	102633.63	644021.63	266629.67	4.75%
Plant & Machinery	293899.22	-	-	293899.22	110844.50	13960.00	124804.50	169094.72	183054.72	4.75%
Laboratory Equipment	6810453.11	-	-	6810453.11	685618.52	323497.00	1009115.52	5801337.59	6124834.59	4.75%
Vehicle	167864.25	-	-	167864.25	45183.00	15947.00	61130.00	106734.25	122681.25	9.50%
	22088156.66	20883033.96	2086628.89	40884561.73	1643393.43	494651.00	2138044.43	38746517.30	20444763.23	





SCHEDULE 'D' – INVESTMENTS

	As at 31.03.2001	As at 31.03.2000
Fixed Deposit with Banks (Corpus Fund)	4766540.00	4300000.00
Fixed Deposit With Banks (Membership Fund)	3338219.00	2620000.00
	<u>8104759.00</u>	<u>6920000.00</u>

SCHEDULE 'E' – CURRENT ASSETS LOANS & ADVANCES

	As at 31.03.2001	As at 31.03.2000
Testing charges Recoverable	633222.00	639222.00
Other amounts recoverable	698135.30	902321.10
Interest Accrued but not due	1025229.00	392095.00
Bank Balances in Current account	265749.54	316118.37
Fixed Deposits with Banks	25655877.00	41570941.00
Cash in Hand	181.21	905.93
Cheques In Hand	8502000.00	—
Advances To Staff	27603.15	16908.43
Security Deposits with Bharat Sanchar Nigam Ltd.	60000.00	45000.00
Advances To Parties	26454.50	59860.50
Prepaid Expenses	93851.00	98547.00
Due from RENPAP	—	522040.70
	<u>36988302.70</u>	<u>44563960.03</u>



SCHEDULE "F" OF ACCOUNTING POLICIES & NOTES TO ACCOUNTS

1. Status

Institute of Pesticide Formulation Technology is a society duly registered under Society Registration Act established by Government of India.

2. Investments

Investments are shown in the Balance Sheet at cost.

3. Fixed Assets

- I Fixed Assets are shown at cost less accumulated depreciation.
- II Depreciation on fixed assets has been provided on straight line method (SLM) at rates specified in Schedule XIV to the Companies Act, 1956.

4. Research & Development

Research & Development Costs (other than cost of fixed assets acquired) are charged as an expense in the year in which they are incurred.

5. Recognition of Income & Expenditure

- I Provision for Gratuity has been made on accrual basis.
- II Expenses incurred by M/s Hindustan Insecticides Ltd. for & on behalf of the Institute are being accounted for on the basis of claims of M/s Hindustan Insecticides Ltd.
- III Grant in aid of Rs 1 Crore received from Central Govt. to meet running Expenses of the Institute has been credited to Capital account as per Accounting Policy of the Institute.
- IV Interest income on Investments relating to Corpus & Membership Fund has been credited to respective fund in accordance with accounting policy of the Institute.

NOTES

- 1. Previous year figures have been regrouped/reclassified wherever necessary.
- 2. Current Assets, Loans & Advances have a value on realisation in the ordinary course of activities at least equal to the amount at which they are stated.
- 3. Balances of parties shown under Current Liabilities & Current Assets, Loans & Advances are subject to confirmation & reconciliation, if any.



4. Grants aggregating to Rs. 4840000/- have been received for Neem Project and the same remains to be utilised.
5. Out of Grant of Rs. 15 Lacs received in earlier year for upgradation of Analytical Laboratory for Chemicals Weapons Convention amount of Rs 1151532.65 remains to be utilised.
6. Physical verification of assets transferred by M/s Hindustan Insecticides Ltd. (R&D) amounting to Rs 54590.00 in the earlier year is still pending due to non-availability of the details.
7. Miscellaneous Expenses include Land Development Expenses of Rs.152883.28.
8. Capital Work in Progress

I	Hostel Building	3825778.41
II	New Laboratory Building	24235542.11
		<u>28061320.52</u>

A Hostel Building

- I Building Expenses amounting to Rs 2100223.00 incurred by Pesticide Dev. Centre of M/s Hindustan Insecticides Ltd. Prior to inception of Institute of Pesticide Formulation Technology have been capitalised.
- II Building Expenses of Rs 3825778.41 incurred by the Institute of Pesticide Formulation Technology have been shown as capital work-in-progress for which no depreciation has been charged pending receipt of Completion Certificate.

B New Laboratory Building

Construction work is in progress.

9. Schedules "A" to "J" form an integral part of the accounts.

For RAJ VINAY & ASSOCIATES
Chartered Accountants

Sd/-
(R. KAPOOR)
Proprietor

Sd/-
(DR. D. Sengupta)
Director

Sd/-
(J. P. Singh)
Head Fin./Adm./Trg.

Place: New Delhi
Date:



SCHEDULE "G" – ESTABLISHMENT

	As at 31.03.2001	As at 31.03.2000
Salary & Wages	5248704.56	4636595.48
Contributions to P.F., Adm. & DLI Charges	534744.50	430367.90
Bonus	32483.00	16927.00
Staff Welfare	26372.04	22828.95
LTC	47903.00	30897.90
Transport Allowance	137745.87	105496.27
Medical	76698.77	87282.95
Leave Encashment	20798.94	120204.57
Gratuity	43891.15	169355.92
Canteen Subsidy	17168.40	30809.40
Staff Training	-	23495.00
Recruitment Expenses	-	66294.35
	<u>6186510.23</u>	<u>5740555.69</u>

SCHEDULE "H" – ADMINISTRATIVE

	As at 31.03.2001	As at 31.03.2000
Printing & Stationery	121571.48	59845.47
Rent, Rates & Taxes	20331.30	22179.60
Travel & Conveyance	232913.50	249103.15
Postage, Telegram & Telephone	241391.95	262954.56
Electricity Charges including Diesel	459646.57	365262.98
Vehicle Running & Maintenance	101910.95	99529.37
Newspaper & Periodicals	2204.75	4517.50
Repair & Maintenance	195161.26	123317.23
Miscellaneous	164387.68	29099.74
Security Charges	321600.00	326136.00
Cartage	8774.00	-
	<u>1869893.44</u>	<u>1541945.60</u>



SCHEDULE "I" – OPERATIONAL EXPENSES

	As at 31.03.2001	As at 31.03.2000
Laboratory Expenses	593732.80	78940.12
Chemicals	34496.55	62403.52
Chemicals Weapons Convention Expenses	437302.64	613418.05
Pilot Plant Expenses	39552.00	18905.35
	<u>1105083.99</u>	<u>773667.04</u>

SCHEDULE "J" – OTHER EXPENSES

	As at 31.03.2001	As at 31.03.2000
Entertainment	27501.75	25676.52
Insurance	100116.00	102964.00
Bank Charges	5941.00	8371.65
Auditor's Remuneration	7500.00	8700.00
Consultancy/Legal & Professional	5000.00	41533.00
Clearance Charges	-	17631.00
Advertisement & Publicity	157880.00	3000.00
Prior Period Expenses	33740.20	393787.50
Membership Subscription	310.00	-
	<u>337988.95</u>	<u>601663.67</u>