

Form VTIA

(see sub-rule (5) of rule 22k)

Application for Financial Assistance from the Fund for implementing projects for Zero Liquid Discharge (ZLD)

1. **Name of applicant:**
2. **Address:**
 - (i) **Registered Office**
 - (ii) **Location of the factory**
3. **Constitution (Whether Co-operative Society Private/Public Limited Company/Joint Sector/ Public Sector Company):**
4. **Date of Incorporation/Registration:**
5. **Existing Activity/Past performance:**
 - (i) **Briefly state the present activities;**
 - (ii) **Performance during the last 3 years**

A. Salient production and operating results	Year ended
(for three consecutive years preceding the year in which the application is made)	200 200 200
(1) Licensed crushing capacity (tonnes crushed per day)	
(2) Installed crushing capacity (tonnes crushed per day)	
(3) Licensed capacity of the alcohol manufacturing plant (?000 litres)	
(4) Installed capacity of the alcohol manufacturing plant (T000 litres)	
(5) Installed capacity of ethanol manufacturing plant ('000 litres)	.
(6) Capacity utilisation (% of installed capacity)	
(a) Sugar	
(b) Alcohol	
(c) Ethanol	
(7) Production	
(a) Sugar (?000 tonnes)	
(b) Alcohol (^000 litres)	
(c) Ethanol (^000 litres)	
'[(d) Molasses]	
B. Working results:	Yearended
(for three consecutive years preceding the year in which the application is made)	200 200
	200
I. (1) Sales net of Exc ise Duty	
(i) Sugar	

- (ii) Alcohol
- (iii) Any other product
- Total of (1)

- (2) Less:
 - Direct Production Expenses
- (3) Gross Profit (L2)
- (4) Less:
 - (a) Manufacturing Expenses
 - (b) Administrative Expenses
 - (c) Selling and Distribution Expenses
 - Total of (4)
- (5) Operating Profit before depreciation and interest (3-4)
- (6) Add: Other income
- (7) Net profit before depreciation and interest (5+6)

- (8) Less:
 - (a) Depreciation
 - (b) Interest Total of (8)
- (9) Net profit before taxation (7-8)

- (10) Less:
 - Provision for taxation
- (11) Net profit after tax (9-10)
- (12) Equity as at the end of
- (13) Return on equity $[(11)/(12)* 100]$
- (14) Debt as at the end of
- (15) Average interest rate on debt
 - $[(8b)/(14)*100]$
- (16) Weighted average cost of capital
 - $[(12)*(13)+(14)*(15)]/[(12)+(14)]$

- H. (1) Cane price payable (Rs. lakhs)
- (2) Cane price paid (Rs. lakhs)
- (3) Cane price arrears (Rs. lakhs)

C. Financial position	Year ended
(for three consecutive years preceding the year in which the application is made)	200 200 200

- I. Sources of Funds
 - 1. Shareholders'/owners' funds
 - (a) Capital
 - (b) Reserve and surplus Total
 - 2. Loan Funds
 - (a) Secured Loans
 - 1. Term loans
 - 2. Sugar Development Fund Loans
 - 3. Working Capital Loans Total

(b) Unsecured Loans

1. From Banks/FIs,

2. Others

Total

Total

(a+b)

Total

of(1)

II. Application of Funds 1. Fixed Assets

(a) Gross Block

Less: Depreciation

(b) Net Block

Add: Capital work in
progress Total

2, Investments

3. Working capital

3.1 Current Assets Loans and Advances:

(a) Inventories

(b) Sundry Debtors

(c) Cash and Bank balances

(d) Other current assets

(e) Loan and advances

Total (a to e)

3.2 Current liabilities and provision

(a) Current liabilities

(b) Provisions Total

(a+b)

Working Capital (3.1 minus 3.2)

Total of (II)

6. Management:

(a) Board of Directors

(b) Executive set-up

7. A. (1) Brief description of the proposed project

and how the project is expected to improve
the operations/viability of the sugar
factory (enclose a copy of the project
report)

(2) Proposed ethanol manufacturing capacity (7000 litres)

(3) Project implementation period (months)

B. Financial Details as appraised (Rs. lakhs)

(1) Capital cost of project

(2) Sources of financing Equity.

(a) Promoters' contribution Debt:

(a) Sugar Development Fund Loan

(b) Term loan Total Investment ■

C. Project viability details:

- (1) Average return on Equity (%)
- (2) Average interest rate on debt (%)
- (3) Weighted average cost of capital (%)
- (4) Average Debt Service Coverage Ratio
- (5) Pay back period (years)
- (6) Net Present Value (Rs. 7000)
- (7) Internal Rate of Return (IRR) (%)

8. Whether the project has been approved by an All India Financial Institution/Scheduled Bank for assistance under its relevant scheme (name of the scheme and pattern of funding of the scheme):

- (a) If so enclose a certified true copy of the "Letter of Intent" issued by the Lead Institution
- (b) List out any condition(s) of material nature stipulated by the Lead Institution including rate of interest repayment period and security

9. Please furnish the project profitability and cash flow statement in the proforma at Annexuie.

Place: Signature.....
Name

Date: Designation

Name and Address of the Sugar
Factory (Occupier).

ANNEXURE

Project profitability and cash flow statement
(for the year of investment and subsequent 10 years)

Year ended
200 200 200 (Rs. in
lakhs)

Capacity Utilisation (%)

1. Profitability

- (1) Sales net of Excise Duty
- (2) Less:
Direct Production Expenses
- (3) Gross Profit (1-2)
- (4) Less:
 - (a) Manufacturing Expenses
 - (b) Administrative Expenses
 - (c) Selling and Distribution ExpensesTotal of (4)
- (5) Operating profit before depreciation and interest (3-4)
- (6) Add: other income
- (7) Net profit before depreciation and interest (5+6)
- (8) Less:
 - (a) Depreciation
 - (b) Interest Total of (8)
- (9) Net profit before taxation (7-8)
- (10) Less:
Provision for taxation
- (11) Net profit after tax (9-10)
- (12) Equity as at the end of
- (13) Return on equity $[(11)/(12)*100]$
- (14) Debt as at the end of
- (15) Average interest rate on debt $[(8b)/(14)*100]$
- (16) Weighted average cost of capital
 $[(12)^{-1}(13)+(14)^{-1}(15)]/[(12)+(14)]$

2. Cash flows

- (1) Net profit after tax (see item 1(11))
- (2) Add: Items debited to profit and loss account
 - (a) Depreciation
 - (b) Interest expenses
 - (c) Income-tax provisions
 - (d) Other non-cash debitsTotal of (2)

- (3) **Total (1+2)**
- (4) **Less: Items credited to profit and loss account**
- (a) **Interest income**
 - (b) **Dividend income**
 - (c) **Other credits (to specify)**
- Total of (4)**
- (5) **Total (3-4)**
- (6) **Less:**
- (a) **Interest paid**
 - (b) **Income-tax paid**
 - (c) **Dividends paid Total of (6)**
- (7) **Total (5-6)**
- (8) **Add: revenue receipts and actually received**
- (a) **Interest**
 - (b) **Dividend**
 - (c) **Other receipts (to specify)**
- Total of (8)**
- (9) **Total (7+8)**
- (10) **Working Capital Changes**
- (i) **Add:**
- (a) **Decrease in sundry debtors/receivables**
 - (b) **Decrease in inventories**
 - (c) **Increase in sundry creditors/payables**
- Total of (i)**
- (ii) **Less:**
- (a) **Increase in sundry debtors/receivables**
 - (b) **Increase in inventories**
 - (c) **Decrease in sundry creditors/payables**
- Total of (ii)**
- Total of item 10[(i)-(ii)]**
- (11) **Cash flow from operations (9+10)**
- Capital Items:**
- M Add**
- :
- (a) **Issue of share Capital**
 - (b) **Issue of Debentures**
 - (c) **Long term loans**
 - (d) **Sale of Assets**
- Total of (i)**
- (ii) **Less:**
- (a) **Investment in Project**
 - (b) **Redemption of Capital**
 - (c) **Redemption of Debentures**
 - (d) **Repayment of long-term loans**

Total of (ii)

Total of Item 12[(i)-(ii)]

- (13) Total cash flow (11+12)**
- (14) Debt Service Coverage [(11)/{(2b+12h)/(i-Tax rate))}]**
- (15) Payback period (years)**
- (16) Net Present Value (discount rate at 1(16) above)**
- (17) Internal Rate of Return**