### PART B – SECTOR SPECIFIC INFORMATION

#### **BIOFUEL**

### 1.0 GENERAL

(Enclose DPR and Business Plan)

1.1	Propos Projec	sed Installed C	apacity of the	:			KLPI	D/MTPD	
1.2	Propos	sed location of	the Project	<u> </u>					
	Village	;		:					
	Taluk/	Гehsil		:					
	District	t		:					
	State			:					
	Pin Co			:					
	Teleph	one & Fax Nos.		:					
1.3	Access	ibility to propo	sed location o	of th	e Project	t			
	Parti	culars		ľ	Name				om Project Site km)
Neare	est Tehsi	l/Block HQ							
Neare	est Road	l Head							
Neare	est Raily	way Station							
	est Airpo								
Neare	est Grid	/Substation							
Neare	est Oil D	epots							
1.4	Specia	l Category if a	ny – Location	bas	ed				
			,	Tick	as applic	able			
	tates & kkim	Islands & Estuaries	Hilly Area		mmu & ashmir	De	eserts	Newly formed states	Not applicable
1.5	1.5 Details of proposed Project Land (Please tick appropriate)								
Particular Area				Acquire	ed	Whe	ther land is Mort	gageable (*)	
Pvt. I	Land								
Other	(Specif	y)							
Total									

<sup>(\*)</sup> In case of Govt land, which is not mortgageable, please enclose letter from the concerned Govt. Authorities.

# 2.0 TECHNICAL

2.1	<b>Estimated Production</b>				Litres/annun	n
2.2	Capacity utilisation factor (including no. of days of operation of plant)					
2.3	Equipment proposed to be in (enclose detailed specification quotations obtained)		:			
2.4	Details of the consultan contact person and phone/f has prepared the DPR		:			
2.5	Proposed technology supp the details and write up technology in India)		:			
2.6	Basis of selection of the technology	ne proposed	••			
2.7	Tie-up for raw material, electricity & water (please also provide a brief write up on raw material availability in the region separately along with present market rates with due justification)		:			
	Description of raw material	Arrangement supply		of	Quantity/month	Cost/Unit (Rs.) (Enclose quotations)

## COMMERCIAL

3.1 Proposed Project Cost Estimat	es				
PARTICULARS	AMOUNT				
	(Rs. in LaKHs)				
Land & Site Development					
Building & Civil Works					
Plant & machinery (Provide detailed break-up separately)					
Miscellaneous fixed assets (provide break-up)					
Installation, Engineering, Consultancy Fee					
Preliminary & Pre-operative expenses					
Contingencies ( %)					
Interest During Construction (IDC)					
Margin Money for Working Capital					
Margin Money for Bank Guarantee/Fixed Deposit Receipt (FDR)					
Others, if any (please Specify)					
Total Project Cost					

Note: In case of new distillery, please provide Project Cost Break-up for **Primary Ethanol Plant & Dehydration Plant** separately.

3.2 PROPOSED MEA	ANS OF FINANCING					
	PARTICULARS		AMOUNT (Rs. IN LAKHS)			
A) Promoter's contrib	ution					
Equity Share Capita	ıl					
Internal Accruals						
Unsecured Loan from	m Promoters, friends, rel	atives&				
their Associates						
Others, if any – spec	rify					
Sub Total (A)						
B) Term Loan Propos	ed					
From IREDA						
From Others (pleas	From Others (please provide details like name of agency/bank,					
loan amount. Interest rate, moratorium, repayment period and						
current status of san	action)					
*Subsidy, if any						
Sub Total (B)						
Total Project Cost (A-	-B)					
*(Capital Subsidy if ava	ailable will reduce IRED	A's loan)				
	of Bio-fuel produced e quantity wise break-	:				
1	ngement (Provide a	:				
write-up on ma	rketing tie-up)					
3.5 Expected m		:				
commissioning	5					

3.6		rissumptions tunen for	1 (1	10111	iance maicato		
	a) Rate of Int	erest for proposed loan fro	m	:			
	IREDA, repayment period &						
	Moratoriun	n					
	b) Current S	Selling price of Biofu	el	:			
	c) Sale price e	escalation per annum annur	n	:			
		ial procurement cost					
	e) Annual p	*	w				
	Material co						
	f) Capacity U	tilization Factor		:			
	g) Annual O	& M Charges		:			
	h) Annual esc	alation of O & M Charges		:			
		uties, (Excise Duty,		:			
		Γransportation, any					
	other duty a Govt. etc.)	s imposed by the					
	Govi. etc.)						
	j) Any other (	Please Specify)		:			
3.7		Performano	ce Ir	ıdica	tors		
	a) IRR		:				
	b) DSCR (Av	erage)	:				
	c) Pay Back F	Period	:				
	d) Break Ever						
	*	se detailed cash-flow states	men	ts if t	he same are no	t annexed with the	
3.8	DPR)	Impleme	ntat	ion S	Schedule		
		Impieme			circuate		
S. No.		Event		Ex	pected date of	completion	
1	Land Acquisiti						
2	Completion of	procurement contract					
4	Delivery of equ						
3 4 5	Installation of equipment						
6	Test run						
7	Technical commissioning						
8	Commercial commissioning						
3.9	30						
J.)	Fund Drawl	Schedule					
Sr. No	. Amount	<b>Expected date of drawl</b>	IR	EDA	loan	Promoter's	
						Contribution	

**Assumptions taken for Performance Indicator** 

## ENVIRONMENTAL IMPACT

Provide details of environmental benefit putting up the project	ts expected by
5.0	SOCIAL IMPACT
Provide details of social benefits expect up the project	ted by putting

## SECTOR SPECIFIC APPROVALS

Obtained/ enclosed (Please indicate page/annexure no.)	To be Applied
	(Please indicate page/annexure no.)