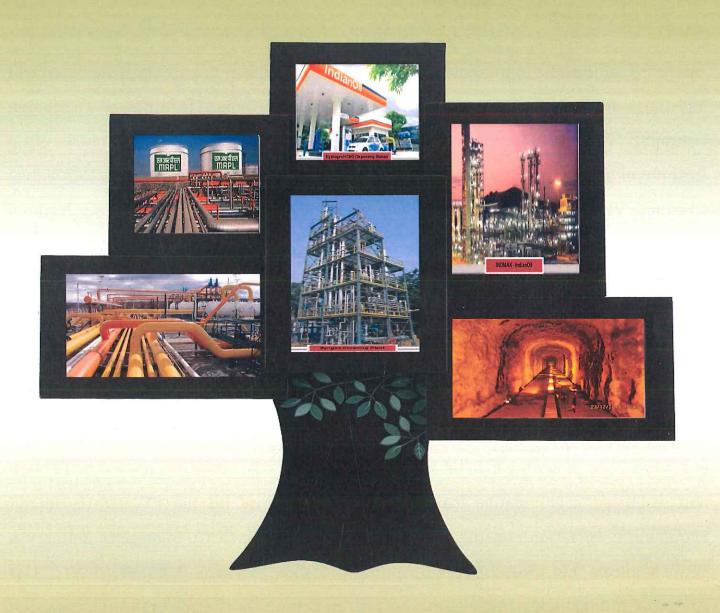
### **OIDB ACTIVITIES AT A GLANCE**

2016-17 (JANUARY-MARCH 2017)





### तेल उद्योग विकास बोर्ड

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय, भारत सरकार

Oil Industry Development Board
Ministry of Petroleum & Natural Gas, Government of India

#### **OIDB ACTIVITIES AT A GLANCE**

n pursuance of its mandate, OIDB has been providing assistance through Grants to the five regular grantee institutes namely Directorate General of Hydrocarbons (DGH), Oil Industry Safety Directorate (OISD), Centre for High Technology (CHT), Petroleum Conservation Research Association (PCRA) and Petroleum Planning and Analysis Cell (PPAC). To promote R&D in the oil sector, OIDB has also provided financial assistance from time to time to various projects of Indian Institute of Petroleum, Dehradun, National Geophysical Research Institute, Hyderabad, IIT Mumbai, Birla Institute of Technology, Ranchi, Central Institute of Plastic Engineering and Technology Chennai, Bharatidasan University, Tamilnadu, IOCL (R&D), National Gas Hydrate Projects (NGHP) and projects of Government of Rajasthan. The Board is also providing capital grant to Rajiv Gandhi Institute of Petroleum Technology (RGIPT) to meet its capital expenditure on the projects being carried out at Sivasagar, Assam and Jaes, Rae Bareilly. Since FY-1975-76 to FY-2015-16, OIDB has disbursed accumulative grant of Rs. 2607.76 crore. During the FY-2016-17, Rs. 676.38 crore has been released towards grants to these grantee institutes.

OIDB has been providing loan assistances to oil PSUs ever since its creation in 1974-75 and disbursed a cumulative loan of Rs. 40286.24 crore till the FY-2015-16. Bharat Petroleum Corporation Ltd (BPCL), Indian Oil Corporation (IOC), Mangalore Refinery & Petrochemicals Ltd (MRPL), Brahmaputra Crackers Polymers Limited (BCPL), Gas Authority of India Ltd (GAIL), GAIL Gas Ltd. and Hindustan Petroleum Corporation Ltd (HPCL) are the major beneficiaries of the loan disbursed by OIDB to oil PSUs. The loan has been primarily utilized to fund gas and oil pipeline projects, setting up of new refineries and quality improvement of existing refineries, single point mooring projects and city gas distribution projects etc. During the FY-2016-17, loans of Rs. 676.47 crore have been disbursed to Oil PSUs.

To ensure energy security, the Government of India had decided to set up 5.33 million metric tons (MMT) of strategic crude oil storages at three locations namely, Visakhapatnam, Mangalore and Padur (near Udupi). These strategic storages would be in addition to the existing storages of crude oil and petroleum products with the oil companies and would serve as a cushion in response to external supply disruptions. The construction of the strategic crude oil storage facilities is being managed by Indian Strategic Petroleum Reserves Limited (ISPRL), a Special Purpose Vehicle, which is a wholly owned subsidiary of Oil Industry Development Board (OIDB). As against the approved equity contribution of Rs 3832.56 crore, OIDB has participated its equity contribution of Rs. 3456.61 crore to ISPRL till FY-2015-16. During the FY-2016-17, equity of Rs. 130.55 crore has been release to ISPRL.

Besides, OIDB has contributed Rs 40.00 crore towards Hydrogen Corpus Fund (HCF), which was created by Ministry of Petroleum and Natural Gas, Government of India to promote use of hydrogen as auto fuel. The total corpus of the fund is Rs 100 crore, which is shared by OIDB and Oil PSUs in the ratio of 40:60. The approved eight projects under HCF have been completed at a cost of Rs. 27.00 crore. A total corpus of Rs. 138.00 crore (approx.) exists as on 31.03.2017 under HCF.

OIDB also administers OIDB Relief Trust, which was created by Ministry of Petroleum and Natural Gas on 9.7.2000. About Rs 15.00 crore has been released from the Trust account since its creation in 2001-02 of which Rs 1.00 crore released during the FY-2015-16 to Ministry of Human Resource for funding girls toilets. The fund from the Trust account has been primarily used for reimbursement of cost of diesel used in transportation of drinking water to the drought affected areas and for undertaking other welfare activities. Contributions have also been made to PM National Relief Fund and to Chief Minister Relief Fund, Uttarakhand.

### **BASIC PETROLEUM STATISTICS**

S. No.	Particulars	Unit/BASE	2013-14	2014-15	2015-16 (P)
1	CRUDE OIL PRODUCTION IN INDIA	MMT	37.8	37.5	36.9
2	PRODUCTION OF PETROLEUM PRODUCT IN INDIA	MMT	220.3	220.7	230.7
3	CONSUMPTION OF PETROLEUM PRODUCTS IN INDIA	MMT	158.4	165.5	183.5
4	NATURAL GAS (Gross Production)	MMSCM	35407	33657	32249
5	NATURAL GAS (Net Production excluding gas flare)	MMSCM	34574	32693	31138
6.	AVERAGE CRUDE OIL PRICES	USD/BBL	105.52	84.16	46.17
7	IMPORTS & EXPORTS :				
	CRUDE OIL (IMPORTS)	\$ Billion	143.0	112.7	64.4
	PETROLEUM PRODUCTS- (IMPORTS)	\$ Billion	12.2	12.2	10.0
	PETROLEUM IMPORTS (CRUDE +POL PRODUCTS)	\$ Billion	155.2	124.9	74.4
	PETROLEUM PRODUCT EXPORTS	\$ Billion	60.7	47.3	27.1
8	GROSS PETROLEUM IMPORTS AS % OF INDIA'S GROSS IMPORTS IN VALUE TERMS	%	34.5	27.9	19.4
9	GROSS PETROLEUM EXPORTS AS % OF INDIA'S GROSS EXPORTS IN VALUE TERMS	%	19.3	15.2	10.5
10	IMPORT DEPENDENCY (Based on consumption)	%	77.6	78.5	80.8
11	ANNUAL GROWTH OF FDI EQUITY INFLOWS IN PETROLEUM AND NATURAL GAS	USD	112.23	1079.02	103.02

Sources: Ministry of Petroleum & Natural Gas and PPAC.

### OIDB CORPUS W.E.F. 1974-75 TO 2016-17

Year	Collection of cess on crude oil by Govt.	Payment made to OIDB by Govt.	Loan disbursed by OIDB	Grant disbursed by OIDB	Accretion to OID Fund
1974-75	30.82	16.01	16.00		
1975-76	50.05	62.27	61.63	0.20	2.03
1976-77	52.88	48.19	51.69	0.25	5.32
1977-78	63.72	50.10	54.67	0.20	8.59
1978-79	68.89	20.00	26.11	1.20	9.76
1979-80	69.70	140.00	165.56	0.22	16.75
1980-81	60.40	25.01	91.51	1.04	34.78
1981-82	138.97	142.92	187.90	1.59	41.03
1982-83	268.83	100.00	235.44	0.46	59.30
1983-84	812.80	<b>.</b>	124.87	1.01	47.00
1984-85	850.12	=	233.20	4.89	82.41
1985-86	897.66	: <b>=</b> 2	70.97	7.36	97.55
1986-87	981.50	*	165.04	9.52	103.54
1987-88	1806.60	:#X	242.01	5.42	108.48
1988-89	2013.64	63.09	260.39	11.37	121.55
1989-90	2914.57	50.00	241.09	8.64	129.31
1990-91	2785.15	89.81	294.94	6.52	259.03
1991-92	2500.64	95.00	1029.83	9.71	287.32
1992-93	2207.61	THE STATE OF THE S	706.20	11.29	267.30
1993-94	2175.46	~	915.82	12.22	396.51
1994-95	2566.16	j.	276.27	26.15	319.49
1995-96	2819.52		822.38	27.29	395.50
1996-97	2558.03	)H	1428.21	44.24	494.98
1997-98	2528.74		1513.65	37.80	510.55
1998-99	2448.18	<del>.</del>	1107.15	51.24	544.82
1999-00	2589.44		980.32	45.41	615.52
2000-01	2582.21	у =	1144.83	57.15	565.01
2001-02	2722.79	, Ti	1504.25	96.51	613.85
2002-03	4873.17	-	1790.50	123.07	355.61
2003-04	4919.49		520.00	77.21	247.36
2004-05	5033.97	<b>=</b> )	2211.83	75.18	251.17
2005-06	4857.58	<b>₩</b> f	760.00	89.51	348.61
2006-07	6875.53	₩.	1827.90	211.45	509.17
2007-08	6854.00	*	1982.10	105.80	349.61
2008-09	6680.94	-	3043.00	135.94	367.68
2009-10	6637.13		2779.00	151.59	347.21
2010-11	7671.44		1388.41	128.77	329.83
2011-12	8065.46		1862.59	140.32	323.36
2012-13	14473.16		2307.00	152.46	267.36
2013-14	14542.38		2487.65	151.68	252.85
2014-15	14677.24		1459.85	310.64	231.40
2015-16	14468.94		1914.48	275.24	242.13
2016-17	9532.06*		676.47	676.38	-NA-
Total	171727.57	902,40	40962.71	3284.14	10560.66

<sup>\*</sup>Sources: ONGC, OIL & DGH (till 31.12.2016).

#### **OIDB BUDGET AT A GLANCE**

₹ in crore

Sl. No.	Heads		F.Y	2015-16	F.Y 2016-17			
		BE	RE	Actual	BE	RE	Actual	
1	Grant to Regular Grantee Institutes							
I).	DGH	257.99	134.15	121.52	203.48	130.82	121.53	
ii).	PCRA	71.07	47.13	41.13	74.00	64.00	41.25	
iii).	СНТ	31.02	20.14	19.59	28.25	20.10	19.82	
iv).	PPAC	19.04	19.63	17.76	21.63	21.21	20.82	
v).	OISD	15.55	16.18	15.05	17.67	16.98	16.06	
2	Grants to R&D activities	201.98	358.65	39.55	39.91	358.02	356.90	
3	Grants to other institutes	33.69	27.64	20.64	82.64	110.00	100.00	
4	Total Grants (Sl.1 to Sl. 3) (A)	630.34	623.52	275.24	467.58	721.13	676.38	
5	Loan	1517.51	1914.76	1914.48	1844.00	969.62	676.47	
6	Equity in ISPRL	236.00	378.00	241.03	250.00	175.00	130.55	
7	O&M Exp. at Visakhapatnam	0.00	16.00	1.88	0.00	15.60	15.60	
	(Reimbursable by ISRPL)							
8	Total (B)	1753.51	2308.76	2157.39	2094.00	1160.22	822.62	
9	Admn. & other Exp.			106				
I).	Royalty of State Govt.	56.00	83.00	82.29	0.00	0.00	0.00	
ii).	Capital Expenditure	34.4	2.51	1.20	31.90	9.90	6.02	
iii).	MM Cell & contract Expenses	5.00	5.20	5.18	5.50	5.80	4.76	
iv).	Expenses on OIDB employees terminal	1.00	2.00	0.19	2.00	2.00	0.0	
	benefit (Pension & Gratuity)							
v).	Maintenance and operation of OIDB's	8.84	7.35	6.02	8.23	10.15	8.32	
	office building facilities at NOIDA				20			
vi).	Revenue and Admn. Exp.	4.89	4.21	3.08	5.23	5.00	5.39	
10	Total (C)	110.13	104.27	97.96	52.86	32.85	24.49	
11	Grand Total (A+B+C)	2493.98	3036.55	2530.39	2614.44	1914.20	1523.49	

### **COMPOSITION OF OIDB FUND**

Sl. No.	Particulars Partic	Amount (₹ in Crore)			
1.	Outstanding loan with Oil PSUs as on 31.03.2017				
2.	Equity contribution in ISPRL till 31.03.2017	3587.16			
3.	Equity contribution in BLL	50.34			
4.	Fund available in shape of FDRs etc. in OIDB's Bank Accounts as on 31.03.2017				
5.	Total Fund	10958.23			

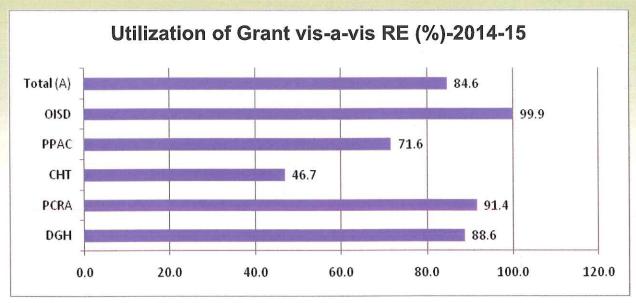
# GRANTS BUDGETED AND RELEASED (DURING FY-2013-14 TO 2015-16)

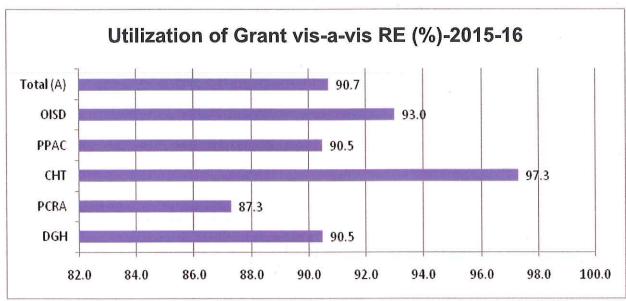
		2013-14			2014-15		2015-16		
Name of the Grantee Institutes	BE	RE	Actual	BE	RE	Actual	BE	RE	Actual
								₹	in Crore
DGH	110.88	61.25	39.62	124.00	155.76	137.95	257.99	134.15	121.52
PCRA	58.31	58.31	41.54	44.71	44.71	40.86	71.07	47.13	41.13
CHT	17.57	22.2	18.45	15.62	22.25	10.39	31.02	20.14	19.59
PPAC	15.59	15.32	14.36	18.63	22.69	16.25	10.04	19.63	17.76
OISD	16.7	14.07	13.74	16.00	14.84	14.82	15.55	16.18	15.05
Total (A)	219.05	171.15	127.71	218.96	260.25	220.27	394.67	237.23	215.05
Research & Development							))		
NGRI, Hyderabad	0.27	0.00	0.00	0.27	0.07	0.00	0.00	0.10	0.00
Coal Bed Methane, Govt. of Rajasthan	2.22	0.5	0.00	4.30	0.83	0.83	0.00	0.00.	0.00
Birla Institute of Technology Ranchi	0.39	0.00	0.00	0.39	0.00	0.00	0.00	0.00.	0.00
IIT, Mumbai	0.00	0.06	0.06	0.18	0.00	0.00	0.00	0.00.	0.00
IIP Dehradun	1.61	0.00	0.00	0.00	0.90	0.00	0.00	0.00.	0.00
CIPET, Guindy, Chennai	0.10	0.00	0.00	0.10	0.00	0.00	0.00	0.00.	0.00
IOCL, R&D Centre	0.09	0.00	0.00	0.09	0.00	0.00	0.00	0.00.	0.00
National Gas Hydrate Programme	300.00	1.49	0.23	162.96	152.00	0.31	158.48	309.23	1.05
Demonstration INDAdept Technology, Guwahati Refinery	13.37	2.53	0.00	17.00	9.09	3.70	43.50	49.32	38.50
Total (B)	318.05	4.58	0.29	185.29	162.89	4.84	201.98	358.65	39.55
Other Grants									
Sectoral Innovation Council for P&NG Sector	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00.	0.00
RGIPT Rai-Bareli	40.00	37.00	23.68	98.63	92.47	85.53	13.69	20.64	20.64
RGIPT Assam centre		0.00	0.00	0.00	0.00	0.00	20.00	7.00	0.00
Distribution of Smart Card for PDS/Kerosene and Domestic LPG by OMC's	3.28	0.00	0.00	3.28	2.32	0.00	0.00	0.00.	0.00
DFR/PFR for Strategic Storage of Crude Oil	3.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00.	0.00
Total (C)	47.28	37.00	23.68	102.91	95.34	85.53	33.69	27.64	20.64
Grand Total (A+B+C)	584.38	212.73	151.68	507.16	518.48	310.64	630.34	623.52	275.24

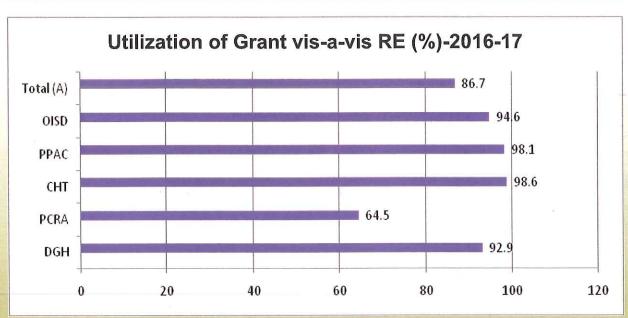
### GRANTS BUDGETED AND RELEASED DURING THE FY-2016-17

F.Y 2016-17	DGH	СНТ	OISD	PCRA	PPAC	R&D	Others	Total
	BE							
Budget Provision	203.48	28.25	17.67	74.00	21.63	39.91	82.64	467.58
	RE							
	130.82	20.10	16.98	64.00	21.21	358.02	110.00	721.13
April, 2016	4.13	0.00	0.00	0.00	2.54	0.00	0.00	6.67
May, 2016	19.45	0.84	1.24	0.00	1.10	0.00	0.00	22.63
June, 2016	6.99	0.79	1.41	8.21	1.54	308.48	0.00	327.42
Total Q-1	30.57	1.63	2.65	8.21	5.18	308.48	0.00	356.72
Utilization-Q1 (in % of RE)-	23.37%	8.11%	15.61%	12.83%	24.42%	86.16%	0%	49.47%
July, 2016	3.71	0.90	2.54	0.00	1.25	16.89	0.00	25.29
August, 2016	24.00	0.98	0.00	0.00	1.32	0.00	0.00	26.30
September, 2016	10.00	1.10	3.54	0.00	1.96	0.00	100.00	16.60
Total Q-2	37.71	2.98	6.08	0.00	4.53	16.89	100.00	168.19
Utilization-Q2 (in % of RE)-	28.82%	14.82%	35.81%	0%	21.36%	42.32%	90.91%	23.32%
October, 2016	2.90	0.00	0.00	6.70	1.73	12.50	0.00	23.83
November, 2016	19.35	1.94	0.00	0.00	1.72	0.00	0.00	23.01
December, 2016	4.75	0.90	0.00	0.00	1.24	0.00	0.00	6.89
Total – Q3	27.00	2.84	0.00	6.70	4.69	12.50	0.00	53.73
Utilization-Q3 (in % of RE)	20.64%	14.13%	0%	10.47%	22.11%	3.49%	0%	7.45%
January, 2017	4.45	1.00	3.68	13.79	1.41	0.00	0.00	24.33
February, 2017	19.50	2.34	0.00	0.00	2.20	0.00	0.00	24.04
March, 2017	2.30	9.03	3.65	12.55	2.81	19.03	0.00	49.37
Total – Q4	26.25	12.37	7.33	26.34	6.42	19.03	0.00	97.74
Utilization-Q4 (in % of RE)	20.07%	61.54%	43.17%	41.16%	30.26%	5.32%	0%	13.55%
Grand Total (Q1+Q2+Q3+Q4	121.53	19.82	16.06	41.25	20.82	356.90	100.00	676.38
Total utilization- (in % of RE)	92.90%	98.61%	94.58%	64.45%	98.16%	99.70%	90.91%	93.80%

### ACTUAL UTILISATION OF GRANTS BY REGULAR GRANTEE INSTITUTES VIS-À-VIS BUDGET (RE)

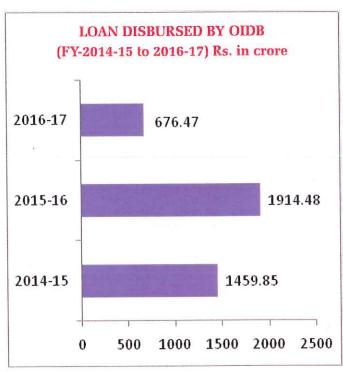


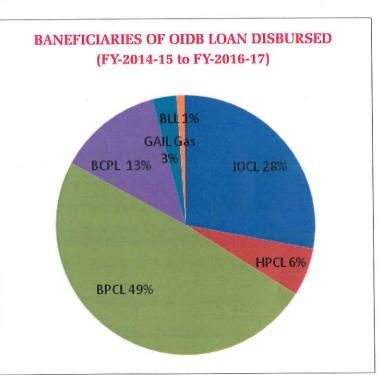


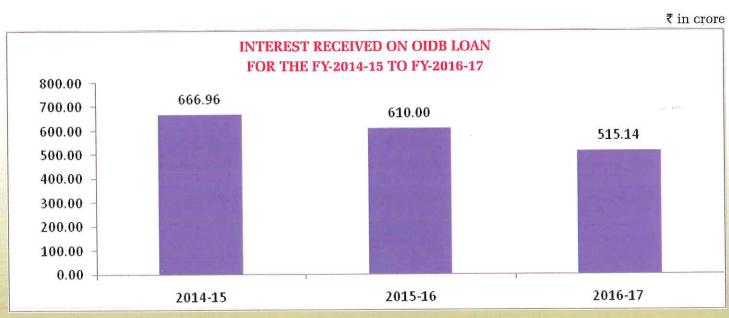


### LOAN DISBURSED BY OIDB DURING THE F.Y.-2014-15 TO 2016-17

Name of the		Financ	ial Year		
Oil PSUs	2014-15	2015-16	2016-17	Total 1131.25	
IOCL	420.00	711.25	0.00		
HPCL	120.00	124.75	0.00	244.75	
BPCL	907.50	744.25	346.00	1997.75	
BCPL	0.00	298.00	243.12	541.12	
GAIL Gas	12.35	24.23	87.35	123.93	
BLL	0.00	12.00	0.00	12.00	
Total	1459.85	1914.48	676.47	4050.80	







## LIST OF PROJECTS FINANCED THROUGH OIDB LOAN (DURING FY- 2013-14 to 2016-17)

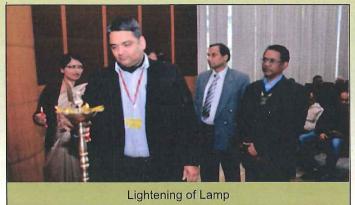
Name of Organization	Name of Projects				
IOCL	1. Paradip Refinery Project.				
	2. Paradip Raipur Ranchi Product Pipeline.				
	3. Debottlenecking of SMPL.				
	4. ParadipHaldia Durgapur LPG Pipeline.				
HPCL	5. LPG Pipeline from BPCL Uran to Chakan (Pune).				
	6. Rewari Mathura Kanpur Pipeline.				
	7. Awa Salawas Pipeline.				
	8. Mangalore Bangalore LPG Pipeline.				
	9. LPG Pipeline from Uran to Chakan.				
	10. Rewari Kanpur Product pipeline.				
BPCL	11. Integrated Refinery Expansion Project Kochi,				
	12. CDU/VDU Project Mumbai,				
9	13. Kota Jobner Pipeline.				
BCPL	14. Brahmaputra Cracker and Polymer Project (Assam Gas Cracker Project)				
MRPL	15. Phase-III Refinery Project.				
GAIL Gas Limited	16. City gas distribution project in 4 cities Dewas, Kota, Meerut and Sonipat.				
	17. City gas distribution project in the Geographical area of Taj Trapezium Zone.				
	18. City gas distribution project in the city of Bangaluru.				

### **EQUITY INVESTMENT**

(Amount in ₹)

IN ISPRL
3832,56,00,000
Equity Released
4,33,00,000*
32,53,28,453
63,26,16,099
193,29,90,214
226,21,99,208
442,35,41,829
570,12,04,367
811,54,79,687
548,00,29,375
323,91,43,775
241,03,00,000
130,55,00,000
3587,16,33,007
CCO LAWRIE LTD.
17,58,00,000
32,75,85,000
50,33,85,000
36,37,50,18,007

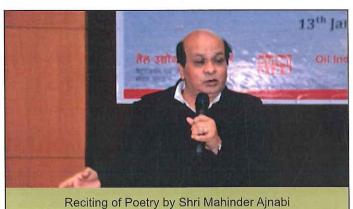
### Celebration of the 42nd Foundation Day of Oil Industry Development Board on 13th January, 2017





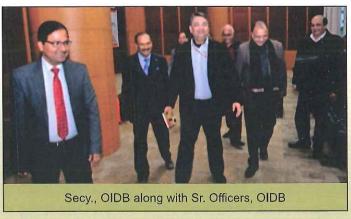












### तेल उद्योग विकास बोर्ड

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय, भारत सरकार



Oil Industry Development Board Ministry of Petroleum & Natural Gas, Government of India

Registered Office: 301, World Trade Centre, 3rd Floor, Babar Road, New Delhi-110001 Corporate Office: OIDB, Bhawan, "C" Block, Plot No. 2, Sector-73, Noida-201301 (U.P.) Visit Oil Industry Development Board website "http://oidb.gov.in"