

भारत पेट्रोलियम कॉर्पोरेशन लिमिटेड  
(मुंबई - मनमाड - बिजवासन पाइपलाइन)  
आईएसओ 9001:2000 एवं 14001:2004 प्रमाणित रिफाइनरी



**BHARAT PETROLEUM CORPORATION LTD.**  
Mumbai - Manmad - Bijwasan Pipeline  
AN ISO 9001:2000 & 14001:2004 CERTIFIED REFINERY

MMBPL/PNGRB/IDPL

3<sup>RD</sup> December'2012

To,  
The Secretary  
Petroleum and Natural Gas Regulatory Board,  
1<sup>st</sup> Floor, World Trade Centre,  
Babar Road,  
New Delhi-110001.

Dear Sir,

Subject: Expression of Interest to Lay, Build & Operate Petroleum Products Pipeline from Irugur to Devangonthi.

Enclosed please find the application in the form of schedule A as Expression of Interest by M/s Bharat Petroleum Corporation Limited to Lay, Build and Operate a Petroleum Product Pipeline from Irugur (TamilNadu) to Devangonthi (Karnataka).

We also confirm to the best of our Knowledge that there have been no charges framed under Chapter IX of PNGRB Act, 2006 nor we have been punished or penalized under section 28 of the PNGRB Act, 2006.

You are kindly requested to initiate the process as per your statute to grant authorization for laying, building and operating the subject petroleum product pipeline.

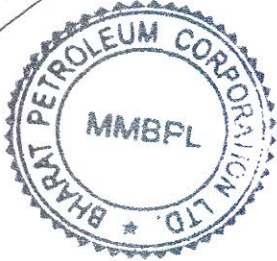
Thanking you.

Yours faithfully,  
For Bharat Petroleum Corporation Limited

*RAW*  
*AS/AS*  
*AD/MS* / *Auth Group*  
  
**ANURAG DEEPAK**  
EXECUTIVE DIRECTOR (PIPELINES)

Encl: Schedule A

**ANURAG DEEPAK**  
EXECUTIVE DIRECTOR (PIPELINES)  
Mumbai-Manmad-Bijwasan Pipeline  
Bharat Petroleum Corporation Ltd.  
Refinery, Mahul, Mumbai - 400 074.



पाइपलाइन ऑफिस : माहुल, मुंबई - 400 074. • फोन : 25533888 / 25524888 • फॅक्स : 25545845 • तार : "भारेफिन" टेलिक्स : 61058 / 61122  
रजिस्टर्ड ऑफिस : भारत भवन, 4 & 6, करीमभाँय रोड, बेलार्ड इस्टेट, पोस्ट बॉक्स क्र. 688, मुंबई - 400 001.

Pipeline Office : Mahul, Mumbai - 400 074. • Phones : 25533888 / 25524888. • Fax : 25545845 • Gram : "BHAREFIN" Telex : 61058 / 61122  
Registered Office : Bharat Bhavan, 4 & 6, Currimbhoy Road, Ballard Estate, Post Box No. 688, Mumbai - 400 001.

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**Schedule A**  
[see regulations 4(1) and 5 (6)]

**Application form for submitting expression of interest by an entity desirous of laying, building, operating or expanding a petroleum and petroleum products pipeline.**

**A. Only an entity which complies with the minimum eligibility criteria as per regulation 5 (6) of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010 is eligible to submit its application for submission of expression of interest to the Board.**

**B. Entities must enclose documentary proof in support of its meeting the minimum eligibility criteria.**

Presently we are operating 1389 KM Mumbai Manmad Bijwasan Pipeline and 258 KM Bina-Kota Pipeline.

We have received LOI from PNGRB dated 01.11.2012 for our proposed Kota Jobner Pipeline of 210KM length.

- We have a dedicated Pipeline Project team based at Noida, who have carried these project on PMC basis.
- We have a separate Pipeline operation group, head office at Mumbai which has experience of operating and maintenance of petroleum and petroleum products pipeline for more than 13 years.

**C. The entity submitting the expression of interest must submit the following information:**

<b>1</b>	<b>General Details</b>	
<b>A</b>	<b>Name of the Entity</b>	Bharat Petroleum Corporation Ltd.
<b>B</b>	<b>Type of firm – Public Limited Company / Private Limited Company / Partnership firm / Proprietorship firm / Others (please specify)</b>	Public Limited Company
<b>C</b>	<b>Date of incorporation and date of commencement of business</b>	Bharat Petroleum Corporation Ltd., (BPCL) came into existence on 24th January, 1976 as a result of the Government of India acquiring Burmah-Shell Oil Storage & Distribution Company of India and Burmah-Shell Refineries Limited, which had started its operation in India in 1928
<b>D</b>	<b>Address of the Registered office</b>	Bharat Petroleum Corporation Ltd., Bharat Bhavan, 4 & 6, Currimbhoy Road, Ballard Estate, Mumbai – 400 001
<b>E</b>	<b>Name, addresses, telephone numbers, e-mails of all directors / partners / proprietor.</b>	Enclosed
<b>2</b>	<b>Primary Technical Data</b>	

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Mumbai-Manmad Bijwasan Pipeline,  
Bharat Petroleum Corporation Ltd.  
Refinery, Mahul, Mumbai - 400 074.



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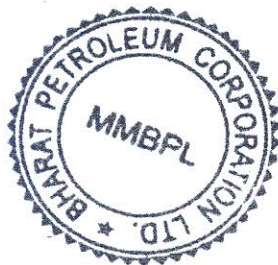
A	Point of origin and the end point of the proposed petroleum and petroleum products Pipeline	Point of origin – Irugur, Coimbatore district of Tamil Nadu End point – Devangonhi, Bangalore Rural District of Karnataka. Length of proposed pipeline: 294KM Size of proposed pipeline: 16"
B	Indicative route of the proposed petroleum and petroleum products pipeline indicating the likely petroleum products injection points and likely delivery points depicted on a physical map	Map attached.  Injection point – Irugur and delivery point – Devangonhi.
C	Petroleum products availability position	Kindly refer our comments below
D	Potential demand of petroleum products enroute the petroleum and petroleum product pipeline	As per the detailed feasibility studies carried out the estimated potential own demand of MS (III,IV), HSD(III,IV) and SKO works out is as follows: 2019-20 = 1.50 MMTPA 2029-30 = 2.80 MMTPA
E	Assessment of total volume for transportation in the proposed petroleum and petroleum products pipeline	The total volume assessed for transportation including 25% as common carrier capacity is as follows: 2019-20 = 1.88 MMTPA 2029-30 = 3.50 MMTPA
F	Any other issue considered as relevant by the entity	Nil
3	Application fee of Rs. < ... > paid vide demand draft/ pay order number < ... > and dated < ... > drawn on <name of bank and branch>.	Rs. 10,000/- D.D. No - 201577; dated - 04/12/12 ICICI Bank, Connaught Place New Delhi.

Date : 03<sup>rd</sup> December 2012

Place : Mumbai

*Deepak*

Name and signature of entity or authorised signatory

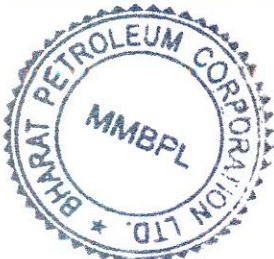


ANURAG DEEPAK  
EXECUTIVE DIRECTOR (PIPELINES)  
Mumbai-Manmad Bijwanan Pipeline,  
Bharat Petroleum Corporation Ltd.  
Reliance Industrial Estate, Mumbai - 400 074.

Official Seal

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	Shamrao Gathoo	022-22713221 gathosp@bharatpetroleum.in
4	Shri K K Gupta Director (Marketing) S/o Shri Mangoo Lal Gupta	Bharat Petroleum Corporation Ltd Bharat Bhavan, 4&6 Currimbhoy Road, Ballard Estate, Mumbai 400001 022-22713231 guptakk@bharatpetroleum.in
5	Shri B.K. Datta Director (Refineries) S/o Shri Hari Narayan Datta	Bharat Petroleum Corporation Ltd Bharat Bhavan, 4&6 Currimbhoy Road, Ballard Estate, Mumbai 400001 022-22713211 dattabk@bharatpetroleum.in
6	Shri R.N.Choubey Director S/o Shri Uma Kant Choubey	C II/44 ShahJahan Road, New Delhi – 110011 0120-2472001 & 02 (O) dg@dghindia.org
7	Shri I P S Anand Director S/o Shri Rajinder Singh Anand	A-9 / 14, Vasant Vihar New Delhi 110057 011-26144512 ipsanand2009@gmail.com
8	Shri H.M. Jagtiani Director S/o Shri Mohan Kansingh Jagtiani	Udyog Bhawan, 1st Floor, 29 Walchand Hirachand Marg, Ballard Estate Mumbai 400038. 022-61294600 hmj@hmjagtiani.com
9	Prof J.R.Varma Director S/o Shri Narayana Rama Varma	Indian Institute of Management, Vastrapur Ahmedabad – 380015 9925005318/079-66324867(O)



ANURAG DEEPAK  
EXECUTIVE DIRECTOR (PIPELINES)  
Mumbai-Manmad Bijwanan Pipeline,  
Bharat Petroleum Corporation Ltd.  
Refinery, Mahul, Mumbai - 400 074.

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		<a href="mailto:irvarma@gmail.com">irvarma@gmail.com</a>
10	Shri B.Chakrabarti Director S/o Late Shri Devi Prasad Chakraborty	2, Indira Park, Prince Anwar Shah Road, Tollygunge, Kolkata – 700033 9163811936/033-65485965(O) <a href="mailto:b.chakraborty60@yahoo.co.in">b.chakraborty60@yahoo.co.in</a>

## 2. C Petroleum products availability position:

BPCL have a 9.5 MMTPA refinery at Kochi. We have in operation Kochi- Irugur- Karur multi product pipeline being operated since March 2002 as a Joint Venture with Petronet CCK. The designed capacity of this pipeline is 3.3MMTPA. It caters to Irugur and Karur Market. The throughput of this pipeline during 2011- 12 is 2.211 MMTPA.

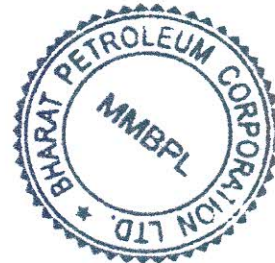
Kochi Refinery capacity expansion is in progress and the capacity will be increased from 9.5MMTPA to 15.5MMTPA. Along with it the capacity expansion of existing Kochi-Irugur pipeline will take place which will be increased from 3.3MMTPA to 5.0MMTPA.

The proposed Irugur Denagonthi 16" pipeline has its origin at BPCL Irugur Terminal which gets connected to the above existing pipeline at Irugur. The product availability is assured for this pipeline.

ANURAG DEEPAK  
EXECUTIVE DIRECTOR (Refinery)  
Bharat Petroleum Corporation Ltd.  
Mumbai - 400 074.

INFS  
Refinery  
Bharat Petroleum Corporation Ltd.  
Mumbai - 400 074.

ANUR  
EXECUTIVE  
Bharat Petroleum Corporation Ltd.  
Mumbai - 400 074.



## PERFORMANCE PROFILE – (CONTD.)

	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05	2003-04	2002-03
<b>10. What the Company Owned (₹ Crores)</b>										
i) Gross Fixed Assets (including Capital Work-in-Progress)	32846	30307	27930	24560	22268	20310	18545	14017	12566	10935
ii) Net Fixed Assets (including Capital Work-in-Progress)	17732	16972	16187	14003	12735	11833	11086	8349	7454	6366
iii) Net Current Assets	13612	9715	19954	20536	15445	10652	7783	2890	1908	2414
iv) Other Non-Current Assets	8430	8113								
Total Assets Net (ii + iii + iv)	39774	34800	36141	34539	28180	22485	18869	11239	9362	8780
<b>11. What the Company Owed (₹ Crores)</b>										
i) Share Capital	362	362	362	362	362	362	362	300	300	300
ii) Reserves and Surplus	14552	13696	12725	11766	11315	9912	8778	6088	5550	4447
iii) Net Worth (i + ii)	14914	14058	13087	12128	11677	10273	9139	6388	5850	4747
iv) Borrowings	22994	18960	22195	21172	15022	10829	8374	3882	2690	3286
v) Deferred Tax Liability (net)	1401	1008	859	1239	1481	1383	1356	969	822	747
vi) Other Non-Current Liabilities	465	774								
Total Funds Employed (iii + iv + v + vi)	39774	34800	36141	34539	28180	22485	18869	11239	9362	8780
<b>12. Internal Generation (₹ Crores)</b>	<b>3135</b>	<b>2759</b>	<b>1897</b>	<b>1282</b>	<b>2636</b>	<b>2218</b>	<b>1061</b>	<b>1282</b>	<b>1740</b>	<b>1276</b>
<b>13. Value Added (₹ Crores)</b>	<b>14837</b>	<b>12926</b>	<b>10085</b>	<b>10447</b>	<b>8024</b>	<b>7955</b>	<b>4781</b>	<b>4877</b>	<b>5774</b>	<b>5203</b>
<b>14. Earnings in Foreign Exchange (₹ Crores)</b>	<b>19316</b>	<b>12380</b>	<b>9504</b>	<b>6567</b>	<b>7440</b>	<b>5585</b>	<b>4287</b>	<b>1945</b>	<b>1320</b>	<b>1191</b>
<b>15. Ratios</b>										
i) Gross Profit before Depreciation, Interest & Tax as % age of Sales and Other Income	2.5	3.1	3.5	2.9	3.5	3.9	1.7	3.3	6.1	5.6
ii) Profit after Tax as % age of average Net Worth	9.1	11.4	12.2	6.2	14.4	18.6	3.2	15.8	32.0	28.6
iii) Gross Profit before Depreciation, Interest & Tax as % age of Capital Employed	14.6	15.6	13.7	13.1	15.9	19.4	8.0	21.2	41.5	34.8
iv) Profit before Tax as % age of Capital Employed	4.9	7.2	7.0	3.1	9.5	12.8	2.3	13.7	33.1	25.5
v) Profit After Tax as % age of Capital Employed (ROCE)	3.4	4.7	4.6	2.3	5.8	8.3	1.6	9.8	21.3	16.0
vi) Debt Equity Ratio	1.54	1.35	1.70	1.75	1.29	1.05	0.92	0.61	0.46	0.69
<b>16. Earnings per Share (₹)</b>	<b>36.27</b>	<b>42.78</b>	<b>42.53</b>	<b>20.35</b>	<b>43.72</b>	<b>49.94</b>	<b>8.07</b>	<b>32.19</b>	<b>56.49</b>	<b>41.67</b>
<b>17. Book Value per Share (₹)</b>	<b>412.51</b>	<b>388.83</b>	<b>361.97</b>	<b>335.46</b>	<b>323.01</b>	<b>284.19</b>	<b>252.79</b>	<b>212.95</b>	<b>194.99</b>	<b>158.25</b>
<b>18. Dividend</b>										
- Percentage	110	140	140	70	40	160	25	125	175	150
- Amount (₹ Crores)	398	506	506	253	145	578	90	375	525	450

Note : The figures for the years 2005-06 and onwards are merged figures including estwhile KRL.  
The figures for the years 2011-12 and 2010-11 are prepared as per the requirements of the Revised Schedule VI

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PNGRB New Delhi &lt;pngrb.pipeline@gmail.com&gt;

## Irugur - Devangunthi Map

santosh sahu <santoshsahu@bharatpetroleum.in>

Sat, Dec 15, 2012 at 12:15 PM

To: "pngrb.pipeline@gmail.com" <pngrb.pipeline@gmail.com>, "mehtalokesh@gmail.com" <mehtalokesh@gmail.com>

Cc: pradeep agarwal <pradeepap@bharatpetroleum.in>

The Proposed Irugur-Devangunthi Pipeline originates from our existing terminal at Irugur (Coimbatore) and terminates at Devangunthi (Bangalore Rural). Some of the major locations along the Pipeline route are as below:

Originates from Irugur Terminal → Coimbatore Salem BG track → River Noyli → Perumpallam nalla → NH 47 → Bhavani river → Cauvery river → Salem Mettur dam railway track → Parigram reserved forest → village Indur → village Palakkodu → crosses Bangalore Salem Road → Hosur → crosses NH 207 → Bangalore Chennai railway track → enters into Devangunthi Terminal.

Administrative location of the Route:

Sr. No.	Taluka	District
1.	Sulur	Coimbatore
2.	Palladam	Tirupur
3.	Avinashi	Tirupur
4.	Perundurai	Erode
5.	Bhavani	Erode
6.	Bhavani	Erode
7.	Idappadi	Salem
8.	Omalpur	Salem
9.	Mettur	Salem
10.	Palakkodu	Dharampuri
11.	Denkanikottai	Krishnagiri
12.	Hosur	Krishnagiri
13.	Dodaballpur	Bangalore Rural

Regards

Santosh Sahu