



## Expression of Interest (EOI)

**EOI No. R&D/Technical EOI-IP/01/2022**

**Dated 21.01.2022**

Oil India Limited, a Government of India “NAVARATNA” Category Enterprise, engaged in the business of Exploration, Production & Transportation of Crude Oil and Natural Gas and Production of LPG invites EOI from Indigenous **Patent/Intellectual Property (IP) Firms having their registered offices in India for “a) maintenance of existing patents/patent portfolio and b) filing of new patents”**.

Interested Parties having relevant experience and expertise (details are available at OIL’s website [www.oil-india.com](http://www.oil-india.com)) are invited to submit their EOI(s) within the stipulated date as indicated in the detailed EOI, followed by hard copies of the same through courier/post. All corrigenda, addenda, amendments, time extensions to the EOI will be hosted on the OIL website mentioned above and no separate notification shall be issued in the print media. Prospective participants against the EOIs are requested to visit the website regularly to keep themselves updated.

**Expression of Interest (EOI) from Patent/ Intellectual Property (IP) Firms having their registered offices in India for “a) maintenance of existing patents/patent portfolio and b) filing of new patents”.**

**1.1 PREAMBLE:**

OIL INDIA LIMITED (OIL), a Govt. of India “NAVARATNA” category PSU under the Ministry of Petroleum and Natural Gas, is a premier up-stream E&P Company engaged in exploration, production, transportation of crude oil and natural gas and production of LPG. OIL also has presence in the downstream sector with majority equity stake in Numaligarh Refinery. OIL has its Registered Office and its Field Headquarters at Duliajan and its Pipeline Headquarters at Guwahati, Assam. OIL’s commitment to growth has enabled the company to spread its wings from the north-eastern part of India to establish pan India presence along with global footprints.

Over the course of its long pioneering history, OIL has developed and utilized both formal and informal individual and workgroup innovations into its operations. OIL pioneered the Crude oil Conditioning Plant- the first of its kind in Asia. Indigenously built in 1963 it was a demonstration of OIL's effort to innovate and develop technology for long distance pipeline transportation of waxy crude. OIL all-out effort to contribute more towards India's self-reliance for Energy Security and to develop an alternate source of liquid fuel set up India’s first of a kind pilot scale coal liquefaction plant at Duliajan, Assam in 1999. The operationalization of indigenously designed Draw Works Test Bench, development of indigenous capability for Crude Oil Tank Repair, development of an innovative process for clarifying oilfield produced water, indigenously designed Loop Line for condensate separation, unconventional use of demulsifier, In-house Bioremediation Technology are some of the few notable innovations being put into practice by OIL, among a list of many. The data and knowledgebase generated from the innovations and their actualization over the years at OIL form a part of the collective organizational IP. Majority of these innovations, have now been integrated for smooth operations in one of the world’s oldest commercial oil producing area in N.E.India with unique geographical and climatic challenges. The Research and Development (R&D) Department established in OIL in 1985 as a step towards development of indigenous technologies continues to provide solutions to problems encountered in drilling/ exploration, production, transportation and HSE. R&D Department OIL won the prestigious ‘NPMP award: certificate of recognition for creativity and innovation’ in the year 2000-01 for developing a novel geochemical technique for identification of reservoir fluids. Application of this technique has resulted in finding new oil reserves and saving considerable rig time. Again, in the year 2001-02 R&D Department, OIL received the NPMP award for creativity and innovation for developing a novel crude oil viscosity measurement technique that can accurately explain/ predict the pressure drop in a pipeline transporting waxy crude oil. The R&D unit is also recognized by the Department of Scientific & Industrial Research, under Ministry of Science & Technology, Govt. of India. Embodied technologies continue to be inducted into the organization in the form of geophysical exploration tools and data processing systems, geosciences software, well logging equipment, drilling and production equipment,

materials and services. Patenting activities have been vigorously pursued from the year 2012 onwards for obtaining patent rights in respect of innovative solutions that qualify as 'inventions' as per the prevailing patent system in India and abroad. The current patent portfolio of OIL is enlisted in **Annexure-I**.

### **OBJECTIVE:**

During the course of R&D activities, innovative solutions / procedures / designs may sometimes emerge that help us in solving various oilfield problems. For strategic reasons, it is desirable to obtain patent rights in respect of innovative solutions that qualify as 'inventions' as per the prevailing patent system.

For management of OIL's patent portfolio comprising of patents filed in India as well as in other geographical locations across the world, OIL plans to utilize the services of an intellectual Property firm. In addition to management of the existing patent portfolio, OIL intends to hire the services of an Intellectual Property Firm to file patents for the new inventions.

As a part of the above-mentioned requirement, OIL invites Expression of Interest (EOI) from reputed and established IP firms having registered office in India and the expertise in patent portfolio management of various organizations.

**This EOI is expected to provide information of prospective service providers and their suggestions thereby assisting in formulation of terms and conditions of any formal tender that may be floated for hiring Intellectual Property firm for management of OIL's existing patent portfolio and for filing of new patents.**

#### **2.1 Scope of Work:**

**A. Maintenance of existing patents/patent portfolio**

**OIL currently has obtained/ filed seven (7) patents in IP offices of India and other geographies across the world.**

The maintenance activity would primarily include timely payment of annual fees for maintenance of these patent applications / patents at the National and International level.

#### **B. Filing of new patents**

The activity would primarily include:

- i. Prior art search reports
- ii. Drafting, filing, prosecution, maintenance of patent applications / patents at the National and International level.
- iii. Freedom-to-Operate opinions /search reports
- iv. Technology landscapes reports
- v. Obtaining necessary approvals from Indian Regulatory/ Statutory Bodies and

Indian or International Depository Authority (IDA) for patent filing purposes.

C. Apart from the activities enlisted for a) and b) above the party may be involved in IP related work comprising drafting of agreements, MoU, assistance in licensing and management aspects like IP awareness training, IP Audit, IP Valuation, commercialization strategy and opinion/advice, on-site IP consultancy , IP related litigations etc.

D. The current patent portfolio of OIL that needs to be managed as per **2.1 A** is appended below as **Annexure I**.

**PERIOD OF CONTRACT**

The period of Contract will be for a period of 03 (Three) years and shall be extendable for another 01 (one) years on mutual agreed rates limiting to the contract rates and the same terms and conditions at the discretion of OIL.

**7.0 SUBMISSION OF EOI:** The interested parties shall submit the EOI along with the following details:

(a) Contact Details:

Name of Party	
Name of concerned person	
Designation	
Telephone number	
Mobile number	
Fax number	
Address	
e-mail	

(b) Document required to be submitted:

- i) Company profile and history.
- ii) Registration certificate.

- iii) Company Turnover based on last 03 (Three) audited Financial statements to be reckoned from the date of publication of the EOI
- iv) Company's Net Worth based on last 03 (Three) audited Financial statements to be reckoned from the date of publication of the EOI.
- v) Working Capital based on last 03, (Three) audited Financial statements to be reckoned from the date of publication of the EOI.

**GENERAL NOTES:**

- (i) All documents submitted along with the EOI should be clear & legible.
- (ii) The EOI is liable to be ignored in case of submission of any misleading/false representation by the IP Firm.
- (iii) OIL INDIA LIMITED reserves the right to ignore any or all EOIs from the IP Firm and also to curtail/enhance the scope of work stated above, if required, without assigning any reason thereof.
- (iv) **This EOI is non-binding in nature and submission of information should not be considered as shortlisting/selection of the IP Firm who have responded to this notification for EOI in any subsequent Tender/Bid process that may be undertaken in future.**
- (v) OIL reserves the right to terminate the EOI process at any point of time without assigning any reason.
- (vi) No participant shall contact OIL on any matter relating to the EOI after the last date of submission of EOI unless requested so in writing. Any effort by the participant to influence OIL in the decision making in respect of EOI will result in rejection of that participant.
- (vii) Based on the responses received against this invitation, OIL at its own discretion may call parties for a meeting / discussion. Date and time shall be intimated separately with details of venue.
- (viii) Selection of IP Firms will be based on the Tender Process to be decided by OIL at a later date.

**9.1 SUBMISSION Details:**

- i. Interested IP Firms having relevant experience and expertise as per Scope of Work mentioned above are invited to submit their EOI(s) at our e-mail ids: [abhishek\\_goswami@oilindia.in](mailto:abhishek_goswami@oilindia.in) and [ranjan\\_bhagobaty@oilindia.in](mailto:ranjan_bhagobaty@oilindia.in) **within 30 days from the date of publication up to 15:00 Hrs (IST) i.e on 19.02.2022** followed by hard copies of the same in sealed envelopes super-scribing **“Expression of Interest (EOI) No. R&D/Technical EOI-IP/01/2022 dated 21.01.2022 for “Patent/ Intellectual Property Firms**

**having their registered offices in India for “a) maintenance of existing patents/patent portfolio and b) filing of new patents” through courier/post to the following address:**

**CHIEF GENERAL MANAGER (R&D)**

**OIL INDIA LIMITED,**

**R&D DEPARTMENT**

**P.O. DULIAJAN-786602**

**DIST. DIBRUGARH,**

**ASSAM, INDIA**

- ii. In case, the above mentioned last date of submission of the EOI happens to be a non-working day for OIL in Duliajan due to Holiday/Sunday/ Bandh (strike) etc. or for any other reasons, EOIs shall be received up to the next full working day till 15:00 Hrs. (IST) and opened accordingly. EOI may be sent by post/courier service or delivered personally at the above address. However, OIL shall not be responsible for any consequence arising out of delay in receipt or non- receipt of EOIs.
- iii. Oil India Limited reserves the right to:
  - (a) either accept or reject any/all EOIs
  - (b) cancel the process, without assigning any reasons whatsoever.

### Annexure I

Sl.No	Patent Application Number	Geographies/Countries in which National Phase applications have been filed	Whether Patent is Joint Patent of OIL with another Organisation as outcome of collaborative R&D effort	Status of Patent Grant as on 01/12/2021	IP Firm engaged by	IP Firm Responsible
1	5300/CHE/2013 (PCT/IB2014/066097)	China, Europe, Japan, Russia, USA	Yes ( IIT Madras)	Granted in India, Russia, USA, Japan, China	IIT Madras	MaxVal Group, Inc.
2	5805/CHE/2013	China, Europe, Japan, Russia, USA	Yes ( IIT Madras)	Granted in India, USA, Japan, China  Decision to grant obtained in Europe	IIT Madras	MaxVal Group, Inc.
3	146/KOL/2014	USA, Europe, Russia, China	No	Granted in India, Europe, Russia, USA, China	OIL	M/s Majumdar & Co. & M/s Majumdar Global IP
4	1211/KOL/2014		No	The application is under amended examination	OIL	M/s Majumdar & Co. & M/s Majumdar Global IP
5	0376/KOL/2015	India	No	Granted in India	OIL	M/s Majumdar & Co.
6	0819/KOL/2015	USA, Europe, Russia, China	No	Granted in USA	OIL	M/s Majumdar & Co. & M/s Majumdar Global IP
7	201941003171 (PCT/IN2020/050081)	None	Yes  (GangaGen Biotechnologies Pvt. Ltd)	Patent under prosecution at Indian patent office ( Not yet granted)	M/s GangaGen Biotechnologies Pvt. Ltd	M/s Intellocopia IP Services, Bengaluru