

# ***ENERGY SECTOR RESEARCH AND TRAINING INSTITUTES IN INDIA***

## **Oil & Gas**

<b>Sl. No.</b>	<b>Name of Institute</b>	<b>Fields of Research/Training</b>	<b>Contact</b>
1.	Keshava Deva Malaviya Institute of Petroleum Exploration (KDMIPE)	<ul style="list-style-type: none"> <li>✚ Petroleum Economics &amp; Foreign Appraisal,</li> <li>✚ Geoscience Research,</li> <li>✚ Basin Research</li> </ul>	9 - Kaulagarh Road, Dehradun 248195, Uttaranchal, India Tel.: + 91-135-623311-15 Fax: + 91-135-625265 e-mail: <a href="mailto:ipongc.isnet@access.net.in">ipongc.isnet@access.net.in</a> Web: <a href="http://www.ongcindia.com/kdmipe.asp">www.ongcindia.com/kdmipe.asp</a>
2.	The Indian Institute of Petroleum (IIP)	<ul style="list-style-type: none"> <li>✚ Refining ,</li> <li>✚ Pet. Products,</li> <li>✚ Petrochemicals</li> </ul>	Business Development: Phone: 2660124 Email: <a href="mailto:headrpbdbd@iip.res.in">headrpbdbd@iip.res.in</a> Web: <a href="http://www.iip.res.in">www.iip.res.in</a>
3.	Geodata Processing and Interpretation Center (GEOPIC)	<ul style="list-style-type: none"> <li>✚ 2D and 3D seismic data processing &amp;</li> <li>✚ Interpretation</li> </ul>	KDMIPE Campus, 9 Kaulagarh Road, Dehra Dun 248 195, Uttaranchal, India Tel.: 91-135-757101-5 Fax: 91-135-750286 Email: <a href="mailto:geopic@nde.vsnl.net.in">geopic@nde.vsnl.net.in</a> Web: <a href="http://www.ongcindia.com/geopic.asp">www.ongcindia.com/geopic.asp</a>
4.	Institute of Drilling Technology (IDT)	<ul style="list-style-type: none"> <li>✚ Advanced drilling</li> <li>✚ Offshore drilling</li> <li>✚ Directional and horizontal drilling</li> <li>✚ Drilling fluid engineering and emerging developments</li> <li>✚ Well Control</li> </ul>	Kaulagarh Road, Dehradun 248195, Uttaranchal, India Tel.: +31-135-756109, 758647 Fax: +91-135-758926 e-mail: <a href="mailto:idtqngc@giasdil0l.vsnl.net.in">idtqngc@giasdil0l.vsnl.net.in</a> , <a href="mailto:idtongc@vsnl.com">idtongc@vsnl.com</a> Web: <a href="http://www.ongcindia.com/idt.asp">www.ongcindia.com/idt.asp</a>

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5.	Institute of Engineering and Ocean Technology (IEOT)	<ul style="list-style-type: none"> <li>✚ Analysis, design, fabrication and installation of offshore platforms</li> <li>✚ Conceptual engineering, risk and reliability analysis</li> <li>✚ Offshore geotechnical engineering: soil mechanics</li> <li>✚ Testing foundation design</li> <li>✚ Failure analysis of oil field equipment</li> <li>✚ Corrosion monitoring and control</li> </ul>	<p>ONGC Complex, Panvel, Navi Mumbai 410 221, Dist. Raigad, Maharashtra, India Tel.: +91-22-7451893 Fax: +91-22-745 36 92 e-mail: ieot@bom3.vsnl.net.in Web: www.ongcindia.com/ieot.asp</p>
6.	ONGC Academy	<ul style="list-style-type: none"> <li>✚ Training programs are as per the specific needs catering to the trainees, middle &amp; senior level corporate executives.</li> <li>✚ Exposure courses in geo-science, production, and reservoir engg., emerging technologies</li> <li>✚ Program on joint ventures, negotiations,</li> <li>✚ Price-risk analysis, cost reduction</li> <li>✚ Advanced petroleum management</li> </ul>	<p>KDMIPE Campus, 9 - Kaulagarh Road, Dehradun 248135, Uttaranchal, India</p> <p>Tel.: +91-135-2754283 Fax: +91-135-2758832 Web: www.ongcindia.com/imd.asp</p>
7.	Institute of Oil and Gas Production Technology (IOGPT)	<ul style="list-style-type: none"> <li>✚ Petroleum production engineering</li> <li>✚ Natural gas engineering and processing,</li> <li>✚ Pipeline design and operations</li> <li>✚ Corrosion control in oil &amp; gas production,</li> <li>✚ Well analysis, Well testing</li> <li>✚ Well logging and interpretation (open/cased hole) for production engineers,</li> <li>✚ Fundamentals of artificial lift</li> <li>✚ Simulator Based Courses: Gas sweetening plant, LPG operations plant, Well productivity model, Offshore platform operations</li> </ul>	<p>ONGC Complex, Mumbai-Pune Highway, Panvel, Navi Mumbai- 410 221, Maharashtra, India Tel.: 91-22 745 1891/745 1069/745 1070 Fax: 91-22-745 1690 e-mail: iogpt@bom4.vsnl.net.in, iogpt1@bom3.vsnl.net.in, iogpt2@bom3.vsnl.net.in Web: www.ongcindia.com/iogpt.asp</p>

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8.	Institute of Biotechnology and Geotectonic Studies (INBIGS)	<ul style="list-style-type: none"> <li>✚ Microbial EOR</li> <li>✚ Geomicrobial petroleum prospecting</li> <li>✚ Bioremediation of oily waste</li> <li>✚ Screening of SRB in injection water</li> </ul>	ONGC Complex, Cinnamara, Jorhat - 785008, Assam, India Tel.: 91-376-360021/22 Ext. 645 Fax: 91-376-321929
9.	Institute of Petroleum Safety, Health And Environment Management (IPSHEM)	<ul style="list-style-type: none"> <li>✚ Occupational Health and Ergonomics</li> <li>✚ Safety in civil construction</li> <li>✚ Safety auditors course</li> <li>✚ Marine oil spill response</li> <li>✚ Safety in logistics</li> <li>✚ On-site Hydrogen Sulphide safety course</li> <li>✚ Safety handling of explosives and radioactive devices in seismic and well logging operations</li> </ul>	IPSEM ONGC Betul PO, Via Velim, South Goa 403 723, India Tel.: +91-832-768133-34, 768074, 767084, 768137 Fax: +91-832-761097 e-mail: ipsem@goa2.dot.net.in Web: www.ongcindia.com/ipshem.asp
10.	Institute of Reservoir Studies (IRS)	<ul style="list-style-type: none"> <li>✚ Reservoir Engineering,</li> <li>✚ Oil and Gas Field Development,</li> <li>✚ Economic Evaluation,</li> <li>✚ Reservoir Management and Computer Applications</li> </ul>	Oil and Natural Gas Corporation Limited Chandkheda Campus, Ahmedabad 380 005 Gujarat, India Tel.: +91-79-7511630, 650, 622 Fax: +91-79-7501662 Email: msg@irsongc.res.in Web: www.ongcindia.com/irs.asp
11.	Indian School of Petroleum (ISP)	<ul style="list-style-type: none"> <li>✚ The Hydrocarbon Value Chain.</li> <li>✚ Exploration &amp; Production.</li> <li>✚ Refining Technology &amp; Operations.</li> <li>✚ Gas (LNG, PNG, CNG)-Technology , Engineering Economics.</li> <li>✚ Retail Engineering &amp; Channel Management.</li> <li>✚ Supply Chain Management.</li> <li>✚ Pipeline Engineering, Petrochemicals, Project Management.</li> <li>✚ Health, Safety, Security &amp; Environment.</li> <li>✚ Automation &amp; IT applications</li> </ul>	Head Office 3rd Floor , 55 Community Centre, East of Kailash , New Delhi-110065 Tel: +91-11-4162 3558/59/60 Fax: +91- 11-4162 3035 E.mail : info@isp.co.in Web: www.ongcindia.com/irs.asp

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12.	Oil India Limited	<ul style="list-style-type: none"> <li>✚ 2D/3D Design, Model, Acquisition</li> <li>✚ Processing &amp; Interpretation,</li> <li>✚ Drilling, W/O planning</li> <li>✚ Looking, Production</li> <li>✚ Pipeline Maintenance</li> <li>✚ SCADA System</li> <li>✚ Cathodic protection</li> <li>✚ Operation of LPG plant</li> <li>✚ Communication</li> </ul>	<b>Corporate Office</b> <b>Oil India Limited</b> Plot No. 19, Flim City, Sector 16A, Noida - 201301 Phone: 0120 - 2488333 to 2488347 (EPABX) Fax: 0120 - 2488310 E-mail: oilindia@oil.delhi.nic.in Web: www.oil-india.com
13.	GAIL TRAINING INSTITUTE	<ul style="list-style-type: none"> <li>✚ Processing, Transmission and Utilization of Gas,</li> <li>✚ Petrochemicals</li> <li>✚ Telecommunication</li> </ul>	Plot No. - 24, Sector - 16A, Film City, Noida - 201301 Uttar Pradesh (India) Phone: +91-120-2515353,2515354, 2515355, Fax No. : +91-11-26185941 Extn01520 Web: www.gailonline.com/gti/index.html
14.	The Indian Oil Institute of Petroleum Management	<ul style="list-style-type: none"> <li>✚ Petroleum Management</li> </ul>	Mr. D K Rakesh DGM (IiPM) rakeshdk@iocl.co.in Web: www.iocl.com/PeopleCareers/ IndianOilCampus.aspx

### Coal Sector

Sl. No.	Name of Institute	Fields of Research/Training	Contact
1	Indian Institute of Coal Management	Provides education and training in coal sector management, ethics, finance, environment and administration	Kanke, Ranchi, , India ()91 0651 223 2501, 91 0651 223 0410 fax, <a href="http://www.iicm-india.com">http://www.iicm-india.com</a>

## Power Sector

Sl. No.	Name of Institute	Fields of Research/Training	Contact
1	National Power Training Institute	<p>Academic Programs : PGDC, PDC, B. Tech. ,B.E. (Power), MBA (Power Management)</p> <p><u>Other short term courses:</u></p> <ul style="list-style-type: none"> <li>✚ Energy Conservation,</li> <li>✚ Power Reforms,</li> <li>✚ On-site programs,</li> <li>✚ Simulator programs,</li> </ul> <p><u>Transnational Training Programs:</u></p> <ul style="list-style-type: none"> <li>✚ Energy Accounting &amp; Auditing</li> <li>✚ Relay Maintenance</li> <li>✚ Transformer &amp; Switchgear Maintenance</li> <li>✚ 100 % Metering</li> <li>✚ Operation and Maintenance of EHV Sub-Stations</li> <li>✚ Distribution Planning for Efficiency &amp; Reliability</li> <li>✚ Cable Jointing</li> </ul>	<p>Director General Corporate Office NPTI Complex, Sector-33, Faridabad 121 003 Haryana, India Phone Nos: 0129-5275475, 5275308 Fax Nos: 0129-5277412 Email:skumar@npti-india.com <a href="http://www.npti.nic.in">http:// www.npti.nic.in</a></p>
2	Central Power Research Institute (CPRI)	Research, Testing, and Consultancy	<p>Prof.Sir C.V.Raman Road, Post Box No: 8066, Sadasiva Nagar (p.o), Bangalore, India , Pincode : 560 080 Phone: +91(80) - 2360 2457, 2360 1263, 2360 1755, 2360 2339, 2360 2663 EPABX: 2360 2919, 2360 2829, 2360 1454, 2360 1905 Fax: +91(80) -2360 1213,2360 2277 <a href="http://www.cpri.in">http:// www.cpri.in</a></p>