

**Memorandum of Understanding (MoU)
between
Oil & Gas Regulatory Authority (OGRA)
and
National University of Sciences and Technology
(NUST)**



This Memorandum of Understanding (the "MOU"), effective upon the date of execution by the last party to sign ("Effective Date"), is entered into by and between the Oil & Gas Regulatory Authority (OGRA), Headquarters Building, 54-B, ZTE Plaza, Blue Area, Sector G-6 Islamabad [Institution-1], and the National University of Sciences and Technology (NUST), NUST Campus, Sector H-12, Islamabad [Institution-2] to formalize cooperation and enhance the collaboration between both the Institutions for the common objectives and purposes provided herein below:

OGRA and NUST are collectively referred to as the "Parties".

Part-A

Main Purpose:

WHEREAS, the main purpose of this collaboration is to develop an agenda of relevant research areas/training programmes of mutual interest to NUST and OGRA both.

WHEREAS, an associated interest is to equip the future Leadership Cadre of Pakistan with theoretical training as well as practical experience in mid & downstream Petroleum sector issues as experienced by the Oil & Gas sector of the economy.

AND WHEREAS, under this collaboration OGRA would provide the Oil & Gas sector data/statistics and expertise to NUST, not in contravention with OGRA ordinance 2002 for facilitating its students to undertake research in different areas of Oil & Gas Sector in every term/module/semester. Reciprocally NUST would arrange customized management/technical training programmes for capacity building of OGRA's officers. OGRA would like NUST to share its research conducted in the field of Oil & Gas sector for its utilization in the process of policy implementation by the regulator.

Part-B

NUST's Responsibilities:

THEREFORE, in relation to the purposes and objectives of this MOU as above, the Institution-2 agrees to:

- i. Extend cooperation in research/training area and sharing of resources for the uplift of research activities in the oil and gas sector in the country.
- ii. Cooperate with OGRA on different national and international issues related to oil & gas sector, trade, business, regulation and economy of the country.
- iii. Propose/Recommend measures in collaboration with OGRA for the promotion of social and business norms in the sector with a view to enhancing research and capacity building in the mid & downstream petroleum industry.
- iv. Nominate suitable candidates for the Students Development Program after preparing them through orientation sessions.
- v. File a signed letter of commitment with the students regarding their obligation towards rules and regulations of the Authority during internship.

Part-C

OGRA's Responsibilities:

AND THEREFORE, in relation to the purposes and objectives of this MOU as above, the Institution-1 agrees to:

- i. Provide assistance in the identification of Research topics.
- ii. Provide assistance to the students as and when required including data, professional expertise, access to library and help from industry.
- iii. Develop program structure, agenda, evaluation process and growth.
- iv. Provide information regarding the sector wise contribution in the Oil and Gas regulated activity. OGRA may also provide secondary data (if any) for data accumulation in the Oil and Gas sector, consumer complaints and quality of service.



Part-D

- i. The terms and conditions of subsidiary agreements will be consistent with this MoU.
- ii. Any researchers and faculty of NUST and officers of OGRA may initiate discussions on collaborative projects, but only those persons authorized by the Parties shall have the authority to execute agreements committing their participation in particular collaborative research projects.

Term and Termination of this MoU:

This **MEMORANDUM OF UNDERSTANDING** shall last for an initial period of five (5) years from the Effective Date. It will be valid for (five) 5 years and will be renewed upon the expiration of the initial term, unless one party gives notice of six months in advance that it wishes to terminate the agreement. For this purpose, the responsible parties will be the Chairman OGRA and the Rector National University of Sciences and Technology.

Annual Reviews:

In order to assure progress in attaining the main purpose described in this agreement, it is agreed that the designated representatives of both Parties, shall annually review the scope and progress of cooperative activity between their institutions and policies and programs related to this MOU.

Amendments:

Amendments to this MoU may be proposed, by the authorized representatives of either Party, and shall become effective only if agreed to, in writing, by the undersigned or their successors.

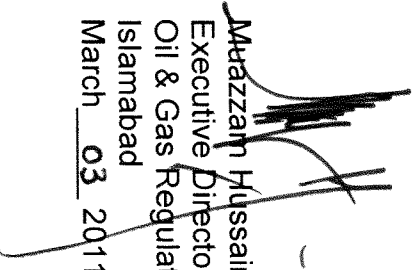
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General:


- i. This MoU is an agreement between OGRA and NUST and does not create or confer any right or benefit on any other person or party.
- ii. Nothing herein shall be construed to create a partnership, agency, joint venture, between the Parties. Nothing herein shall be construed as implying that either Party's employees are employees of the other.
- iii. A Determination that any term of this MoU is invalid for any reason shall not affect the validity of the remaining terms of the MoU.
- iv. This MoU together constitutes the entire agreement between the Parties and supersedes all prior agreements and understandings, whether oral or written.

Signed on behalf of their respective Institutions:

On behalf of OGRA


Muazzam Hussain Chaudhary
Executive Director (P&C)
Oil & Gas Regulatory Authority (OGRA)
Islamabad
March 03 2011

On behalf of the NUST


AVM Dr Asif Raza
Pro-Rector (A&R)
National University of Sciences &
Technology (NUST)
Islamabad
March 03 2011