



**SCHOOL OF PETROLEUM MANAGEMENT
PANDIT DEENDAYAL PETROLEUM UNIVERSITY**

BROCHURE: 2012-13

15-Month Full Time

Executive MBA

(Focused on Oil & Gas Sector)

Raisan, Gandhinagar, Gujarat, India, Pin: 382007
Phone: 91-79-23275119 / 5109 Fax: 91-79-23276364 Email: exe_mba@pdu.ac.in

Director's Message

Bhavesh Patel, Ph.D.
Director, School of Petroleum Management
Pandit Deendayal Petroleum University

As petroleum industry is on its threshold in India and the need for petro technicians and petro managers is rising exponentially, we at the School of Petroleum Management (SPM), Pandit Deendayal Petroleum University, Raisan (Gandhinagar), Gujarat envisaged the increasing needs for well-trained petro managers and started the Masters in Business Administration programme with a focus on energy sector in general and hydrocarbon in specific. First four batches of petro managers that we graduated from SPM are in the market now, which is evidence that the industry needs trained petro managers.

The preference of this sector has remained for the techno-managers, and it encourages the technocrats in the field to acquire managerial competencies for advancing their career in the industry. Keeping the needs of the industry in mind, three years back we designed and offered a course on Postgraduate Diploma in Petroleum Management for Executives. There is however, a section of petro-technicians who want to invest their time in full-time study of management principles and applications in a campus setting and learn from the campus environment also even if they have to devote full-time away from job and family. This requirement has led us to design and offer a new MBA programme for the executives. This is the Executive MBA programme focussed on Oil & Natural Gas Sector. While the University is recognised by the UGC, we also intend to apply for AICTE approval for this programme at the earliest.

The Executive MBA programme is a 15-month full-time residential programme. Out of the 15 months a student will invest 12 months in the classroom studies and three months in Internship or for Comprehensive Project Work. The format of the programme would enable the participating candidates to fully focus on serious studies while interacting with other professionals in the entire value chain and also mingling with the traditional MBA students, who also stay on campus, and also take full advantages of all resources available on campus.

The Executive MBA programme is designed to equip students with clear concepts in every functional area of management, develop a thorough understanding of unique nature of hydrocarbon industry and associated eco-political issues, and give exposure to real life industry practices for a successful managerial career. Along with knowledge and understanding of industry, one would also need several soft skills. The curriculum is carefully designed to impart conceptual knowledge, provide in-depth understanding of industry, and enhance soft skills capabilities. Full-time residential requirement and one year's of engaging in co-curricular and extra-curricular activities would add value to the personality development.

Our dedicated team of full-time faculty members, who are actively engaged in case writing and research, takes deep interest in shaping young minds. We are fortunate to receive great support from the industry. Experienced industry managers volunteer in large number to help us in the process of admission of students, designing curriculum, course development, teaching and case writing.

Fast growing library with large number of books, journals and other resources, physical and online, satisfy our students' thrust for knowledge. Computer lab and other physical facilities on our campus provide a backbone for creating a healthy and convenient learning environment for teachers and students. Modern hostel, sports and other facilities make campus life quite liveable, enjoyable and interactive, all conducive to learning and enriching experience.

If you want to make a career change into a lucrative management cadre of the fast growing energy sector the 15-month Executive MBA programme of School of Petroleum Management, PDPU is one option that, I am sure, you would consider very seriously. You are welcome to visit our website and also our campus.

PANDIT DEENDAYAL PETROLEUM UNIVERSITY

Pandit Deendayal Petroleum University, Gandhinagar promoted by Gujarat State Petroleum Corporation Limited (GSPC) is a domain specific university in the field of energy education and research with a special focus on the oil and gas sector. The University has UGC recognition. GSPC is a diversified company covering the entire chain of hydrocarbon sector.

PDPU currently addresses the need for trained and specialized human resource for Oil & Gas Industry worldwide. It helps to expand the opportunities for students and professionals to develop intellectual knowledge base with leadership skills to compete in the global arena. All these are accomplished through a number of specialized and well planned undergraduate and post graduate energy education programmes and intensive research initiatives.

SCHOOL OF PETROLEUM MANAGEMENT

The Business School was first established as the Institute of Petroleum Management, Gandhinagar (IPMG) in 2006 by GERMI (Gujarat Energy Research and Management Institute), which in turn was established as a trust and a society by GSPC (Gujarat State Petroleum Corporation), a Government of Gujarat undertaking. Subsequently, when GERMI established Pandit Deendayal Petroleum University, IPMG became the constituent of PDPU and changed the name to School of Petroleum Management (SPM).

School of Petroleum Management has taken up a challenging task of preparing managerial manpower for the Oil & Gas sector, focused on the entire value chain of the petroleum sector. To meet this challenge, SPM aims to become a premier institution with state-of-the-art facilities, providing world class education, training, research, consultancy and outreach services in the areas of hydrocarbon and energy sector.

School Philosophy

The SPM believes in observance of academic and personal conduct that is based on integrity, honesty and fairness. While demonstrating high standards in the academic pursuit the students are expected to practice and demonstrate professional behaviour on and off the PDPU campus.

School Objectives

- To operate as an educational and research hub that networks with national and international practitioners from energy sector.
- To offer business education programmes leading to Masters and Doctoral degrees in Oil & Gas sector and allied areas.
- To manage the content, design, delivery, learning outcomes and continuous innovation of the academic programmes in a manner that earns accreditation of international stature.
- To offer customized training programmes with relevant conceptual inputs and for developing skills to cater to the demand of increasingly competitive and complex domain of energy sector.
- To create knowledge through research in the areas of techno-managerial challenges, and also disseminate it for the benefit of students, practicing managers and policy makers in the energy sector.
- To promote a strong, effective and mutually beneficial industry-academia interaction.

The Programmes

School of Petroleum Management (SPM) currently offers the following programmes:

- (a) Masters of Business Administration (MBA) programme focussed on Energy and Infrastructure sector (a two-year full-time residential programme)
- (b) Doctoral programme (a four year full-time Ph. D. programme)
- (c) Post Graduate Diploma in Petroleum Management programme for working executive (PGDPM-X) (a part-time modular programme)
- (d) Executive Masters in Business Administration (Exe-MBA) programme (a 15-month full-time residential programme focussed on energy sector in general and on oil and gas sector in particular.

The Executive MBA Programme

The SPM's 15-month Executive MBA programme is briefly described below:

- The programme is focused on energy sector with emphasis on Oil & Gas domain. The curriculum is designed to meet the requirement of energy sector and more specifically the petroleum segment.
- It is a 15-month full-time residential programme.
- The curriculum is delivered in quarter system, with four quarters in one year.
- First four quarters involve study of classroom courses, where residential requirement is essential. Total 72 credit hours of classroom course work are completed in the first four quarters.

- In the fifth quarter students have to undergo Internship or undertake Comprehensive Project Work, after the successful completion of course work. The Internship can be done at one's own employer company or even abroad. We are planning to offer global exposure opportunity.
- The programme is designed to bring all perspectives important for any business in general and petroleum industry in particular, as a common thread. For example perspectives like globalisation, strategy, technology etc. appear as a common thread through the programme.

Each student is required to complete a minimum of 72 classroom credit hours and an internship carrying 6 credits.

Rationale:

In petroleum industry employers generally prefer a trained and experienced person in petroleum technology for the management position. Companies, therefore, encourage their technocrats to go for further studies in the field of management. Many companies are willing to spare their employees for a full-time residential programme for the enriched campus experience and focused rigorous learning of the concepts of management. We, being a domain specific institution, and having an experience of offering a rich domain specific masters degree in management, get corporate recognition for such programme.

Academic Calendar

The academic calendar usually begins in June end or July beginning. The academic calendar is divided in four quarters; fourth quarter ending within twelve months of the beginning of the first quarter, and the fifth quarter earmarked for Internship or Comprehensive Project Work, which is usually done off-campus.

Delivery method:

Teaching will be highly interactive, covering lectures, cases, seminars, group discussions, business games, role plays, simulation exercises, group work, field visits and substantial participation to make learning participant centric, and help them relate the concepts and theories to their own experience.

Advantages to Companies and Participants:

15-month full-time residential programme will offer several fold advantages to the sponsoring companies and participants. Some of the advantages are:

- Better learning that emanates from the rigor of a full-time residential programme.
- Enriched learning from the interaction among the executives from various companies and from different points in value chain.
- Full access to the library and other facilities available on campus.
- Benefits of co-curricular activities and other programmes.
- Campus experience from the interaction with young students.
- The existence of technology school will be attractive for the participants as well as sponsors. Participants can take advantage of the technology school.

- The participants will become alumni of School of Petroleum Management and can avail benefit of school's rich library in future also.

Placement:

Assistance will be provided for placement of self-sponsored candidates.

Course Curriculum:

Quarter 1	Quarter 2
Accounting for Managers	Corporate Finance
Organizational Behaviour	Project Financing
Principles of Economics	International Finance
Operations Research	Energy Economics
Business Research Methods	Quantitative Methods
Management Information Systems	Strategic Human Resources Management
Strategic Marketing Management	Operations Management
Quarter 3	Quarter 4
Energy Trading and Risk Management	Management Control Systems
Oil and Gas Accounting and Tax Planning	Managing Growth
Global Business Management	Carbon Finance
Health, Safety and Environment Management	Corporate Strategy
Marketing of Petroleum Oil and Lubricants	IT in Oil and Gas Value Chain
Business of LNG	CGD Business
Leadership Skills	B2B Marketing
Supply Chain and Operations Management in Petroleum Sector	Managing Cross Cultural Issues
	Project Management
	Managing Oil and Gas Contracts
Quarter 5	
Internship / Comprehensive Project Work	

LIST OF COURSES AREA-WISE

Accounting & Finance Accounting for Managers Corporate Finance Management Control Systems Project Financing International Finance Managing Growth	General Management Global Business Management Corporate Strategy Quantitative Methods Business Research Methods
Economics Principles of Economics	Information System Management Information Systems
Marketing Strategic Marketing Management	Energy & Infrastructure Domain Supply Chain and Operations Management

Business to Business Marketing	in Petroleum Sector
Organisational Behaviour & Human Resource Management Organizational Behaviour Strategic Human Resources Management Leadership Skills Managing Cross Cultural Issues	Managing Oil and Gas Contracts Health, Safety and Environmental Management IT in Oil and Gas Value Chain Oil and Gas Accounting and Tax Planning Energy Trading and Risk Management Energy Economics
Operations Management & Quantitative Methods Operations Management Project Management Operations Research	Carbon Finance Marketing of Petroleum Oil and Lubricants Business of LNG CGD Business

ADMISSION

Eligibility for admission, selection process and selection criteria are described below:

Eligibility for Admission

- An applicant must possess a bachelor degree in any discipline of studies, with a minimum of 50 percent or equivalent
- An applicant must have a minimum of five years of relevant managerial/supervisor level experience after completing bachelor degree.

Selection Process

- The School of Petroleum Management will determine stages of screening and selection process from time to time for the admission of sponsored as well as self-sponsored candidates. The screening and selection stages may include, (a) written test, (b) group exercise, (c) personal interview, and (d) any other method as appropriate from time to time as may be decided by the Director, SPM in the best interest of the programme.
- In case sponsoring company has promised a quota, the company may select the candidates from among the eligible ones and nominate them, with evidences of eligibility and results of selection process, if any. If a sponsor company wants School of Petroleum Management to conduct the selection process, the SPM can arrange for the same.

Selection Criteria

- Candidates will be selected based on the evaluation of academic records, assessment about experience, performance in the selection process and any other documents / evidences as may be prescribed from time to time in the admission announcement.

Important dates for Admission:

Activity	Date
Availability of Admission Forms on www.spm.pdpu.ac.in	30 th November 2011
Last date for application	15 th June 2012 (however, it is a rolling admission)
PI for short-listed candidates	For all applications received from the admission announcement date (i.e. 30 th September 2011), the PI dates will be decided anytime after 31 st December 2012 onwards as per mutual convenience.
Communication of results	Within ten days of PI
Admission Process Completion	28 th June 2012
Registration and Commencement of Academic Session	2 nd July 2012
1 st Module on Campus	To be announced

Fess and Other Expense:

	Q1	Q2	Q3	Q4	Total
Tuition Fees	90,000	90,000	90,000	90,000	3,60,000
Alumni Membership Fees	-	-	-	3,500	3,500
Library Facilities	4,000	4,000	4,000	4,000	16,000
Computer lab fees	1,500	1,500	1,500	1,500	6,000
Convocation Fees	-	-	-	8,000	8,000
Study Material Fee	6,000	6,000	6,000	6,000	24,000
Students welfare activities	2,000	2,000	2,000	2,000	8,000
Total Academic Fees	1,03,500	1,03,500	1,03,500	1,15,000	4,25,500
Hostel Charges	21,000	-	21,000	-	42,000
Mess Charges	6,900	6,900	6,900	6,900	27,600
Total Lodging & Boarding Charges	27,900	6,900	27,900	6,900	69,600
Deposit (refundable):					
Caution Money	2,000	-	-	-	2,000
Hostel Deposit	5,000	-	-	-	5,000
Total Deposits	7,000	-	-	-	7,000
Total	1,38,400	1,10,400	1,31,400	1,21,900	5,02,100

Notes

1. Quarter 1 fee is payable upon the acceptance of admission offer, and subsequent quarter's fees are payable latest on the registration day for the respective quarter, as shown above.
2. Placement fees will be charged to those who are eligible to get placement services from the School.
3. If a student needs medical insurance, the School will provide coverage at the actual cost.
4. Industrial visit fees will be extra, if any.
5. Hostel charges are on twin sharing basis. If accommodation is arranged outside the campus, the actual will be charged to the students.

6. Electric charges will be levied on actual basis.
7. Mess charges are suggestive. Actual may vary depending upon periodic negotiations with caterer

School of Petroleum Management

(Formerly known as Institute of Petroleum Management, Gandhinagar)

Pandit Deendayal Petroleum University

PDPU Campus, Raisan, Gandhinagar, Gujarat-INDIA 382007

Phone: 91-79-23275119 / 5109 Fax: 91-79-23276364

For more information please mail us at exe_mba@pdu.ac.in

Website: www.spm.pdu.ac.in

Disclaimer: The School of Petroleum Management reserves the right to modify the contents of this brochure.