



AMET
(ACADEMY OF MARITIME EDUCATION AND TRAINING)
 (A de novo Category DEEMED TO BE UNIVERSITY Under Section 3 of UGC Act 1956)

LIST OF REVISED COURSES - B.E PETROLEUM ENGINEERING			
S.NO	COURSE CODE	COURSE NAME	YEAR OF OFFERING THE COURSE
ACADEMIC YEAR - (2015 - 201)			
1	UALE12	Technical English – I	2015-2016
2	UAMT13	Engineering Mathematics - I	2015-2016
3	UAEVC01	Environmental Studies	2015-2016
4	UAPH12	Engineering Physics - I	2015-2016
5	UAITC12	Computer Basics and Utilities	2015-2016
6	UAWS1PB	Workshop Practice – I	2015-2016
7	UALE1A	Soft skill –I	2015-2016
8	UAIT1PA	Computer Practical Laboratory	2015-2016
9	UAMC1B	Engineering Graphics Laboratory	2015-2016
10	UALE202	Technical English – II	2015-2016
11	UAMT203	Engineering Mathematics - II	2015-2016
12	UAPH202	Engineering Physics - II	2015-2016
13	UACHC01	Engineering Chemistry	2015-2016
14	UALE2PA	Soft Skill – II	2015-2016
15	UAMC101	Engineering Mechanics	2015-2016
16	UAPH2PB	Physics Laboratory	2015-2016
17	UAITC02	Fundamentals of Computer	2015-2016
18	UAIT2PA	Computer Programming Laboratory	2015-2016
19	UAMTC03	Engineering Mathematics - III	2015-2016
20	UAEVC01	Environmental Studies	2015-2016
21	UAPE301	Principles of Petroleum Engineering	2015-2016
22	UAPE302	Petroleum Geology	2015-2016
23	UAPE303	Fluid Mechanics for Reservoir Fluids	2015-2016
24	UAPE304	Petroleum Geophysics	2015-2016
25	UAMC3PH	Computer Aided Design Laboratory	2015-2016
26	UAPE3PA	Fluid Mechanics - Petroleum Laboratory	2015-2016
27	UALECPD	Soft Skills-III	2015-2016
28	UAMTC04	Probability And Statistics	2015-2016
29	UAPE401	Drilling Operations & Equipments	2015-2016
30	UAPE402	Drilling Fluids & Cementation	2015-2016

31	UAPE403	Reservoir Engineering - I	2015-2016
32	UAPE404	Formation Evaluation & Well Logging	2015-2016
33	UAPE4PA	Reservoir Engineering Laboratory – I	2015-2016
34	UAPE4PB	Drilling Fluids Laboratory	2015-2016
35	UAPE4PC	Formation Evaluation Laboratory	2015-2016
36	UALECPE	Soft Skills-IV	2015-2016
37	UAPE405	Data Interpretation Techniques	2015-2016
38	UAPE406	Petroleum Geochemistry	2015-2016
39	UAPE501	Hazards and Hsc in Petroleum Engineering	2015-2016
40	UAPE502	Reservoir Engineering-II	2015-2016
41	UAPE503	Production Operations & Equipments	2015-2016
42	UAMC501	Heat and Mass Transfer	2015-2016
43	UAPE5PA	Production Engineering Laboratory	2015-2016
44	UAMC5PC	Heat and Mass Transfer Laboratory	2015-2016
45	UAPE5PB	Reservoir Engineering Laboratory – II	2015-2016
46	UALECPF	Personality Development Programme-I	2015-2016
47	UAPE504	Offshore structures & design	2015-2016
48	UAPE505	Natural Gas Engineering	2015-2016
49	UAPE506	Petroleiferous Basins of India	2015-2016
50	UAPE507	Fundamentals Of Petroleum Engineering	2015-2016
51	UAPE601	Enhanced Oil Recovery	2015-2016
52	UAPE602	Well Testing	2015-2016
53	UAPE603	Well Design & Completion	2015-2016
54	UAPE604	Unconventional Oil & Gas Resources	2015-2016
55	UAPE609	Thermodynamics Properties of Reservoir Fluids	2015-2016
56	UASTCPA	STCW*	2015-2016
57	UAPE6PA	Petroleum Testing Laboratory	2015-2016
58	UAPE6PB	Numericals for Drilling Laboratory	2015-2016
59	UALECPG	Personality Development Programme - II	2015-2016
60	UAIVCPZ	Industrial Visit	2015-2016
61	UAPE605	Advanced Drilling Methods	2015-2016
62	UAPE606	Petroleum Hazards & Risk	2015-2016
63	UAPE607	Renewable Energy Resources	2015-2016
64	UAPE608	Energy future	2015-2016
65	UAPE701	Petroleum Economics	2015-2016
66	UAPE702	Production Chemicals & Oil Field Chemistry	2015-2016
67	UAPE703	Well Stimulation & Well Services	2015-2016
68	UAPE704	Field Development	2015-2016

69	UAPE705	Offshore Drilling & Production Technology	2015-2016
70	UAPE706	Oil & Gas Project Management	2015-2016
71	UAPE7PA	Interpretation Of Subsurface Maps Laboratory	2015-2016
72	UAPE7PB	Oil Field Water Analysis Laboratory	2015-2016
73	UAISCPX	Internship	2015-2016
74	UAPE707	Hydrocarbon Processing & Plant Engineering	2015-2016
75	UAPE708	Petrochemical & Refinery Engineering	2015-2016
76	UABS801	Organizational Behaviour	2015-2016
77	UAPE8PA	Project Work	2015-2016
ACADEMIC YEAR - (2016 - 2017)			
1	UBLEC01	Technical English-I	2016-2017
2	UBMTC01	Engineering Mathematics-I	2016-2017
3	UBPHC01	Engineering Physics-I	2016-2017
4	UBCHC01	Engineering Chemistry	2016-2017
5	UBITC01	Fundamentals of Computer Programming	2016-2017
6	UBMCCPA	Engineering Graphics	2016-2017
7	UBPHCPA	Engineering Physics Laboratory	2016-2017
8	UBCHCPA	Engineering Chemistry Laboratory	2016-2017
9	UBITCPA	Fundamental of Computer Programming Laboratory	2016-2017
10	UBLECPB	Soft skills-I	2016-2017
11	UBLEC02	Technical English-II	2016-2017
12	UBMTC02	Engineering Mathematics-II	2016-2017
13	UBPHC02	Engineering Physics-II	2016-2017
14	UBEEC01	Basics of Electrical & Electronics Engineering	2016-2017
15	UBBTC01	Environment Studies	2016-2017
16	UBMCC03	Engineering Mechanics	2016-2017
17	UBMCC11	Thermodynamics	2016-2017
18	UBEECPA	Basics of Electrical & Electronics Engineering Laboratory	2016-2017
19	UBWSCPA	Engineering Practices Laboratory	2016-2017
20	UBLECPC	Soft skills-II	2016-2017
21	UBMTC03	Engineering Mathematics III	2016-2017
22	UBMCC06	Material Science	2016-2017
23	UBPE301	Principles of Petroleum Engineering	2016-2017
24	UBPE302	Petroleum Geology	2016-2017
25	UBPE303	Fluid Mechanics for Reservoir Fluids	2016-2017
26	UBPE304	Petroleum Geo Physics	2016-2017
27	UBMC3PH	Computer Aided Design Laboratory	2016-2017
28	UBPE3PB	Fluid Mechanics - Petroleum Laboratory	2016-2017

29	UBLECPD	Soft Skills–III	2016-2017
30	UBMTC04	Probability And Statistics	2016-2017
31	UBPE401	Drilling Operations & Equipments	2016-2017
32	UBPE402	Drilling Fluids & Cementation	2016-2017
33	UBPE403	Reservoir Engineering - I	2016-2017
34	UBPE404	Formation Evaluation & Well Logging	2016-2017
35	UBPE406	Natural Gas Engineering	2016-2017
36	UBPE405	Petroleum Geochemistry	2016-2017
37	UBPE406	Natural Gas Engineering	2016-2017
38	UBPE4PA	Reservoir Engineering Laboratory	2016-2017
39	UBPE4PB	Drilling Fluids Laboratory	2016-2017
40	UBPE4PC	Formation Evaluation Laboratory	2016-2017
41	UBLECPE	Soft Skills–IV	2016-2017
42	UBPE501	Petroleum Hazards & Risk	2016-2017
43	UBPE502	Reservoir Engineering-II	2016-2017
44	UBPE503	Production Operations &	2016-2017
45	UBPE504	Heat & Mass Transfer	2016-2017
46	UBPE505	Offshore structures & design	2016-2017
47	UBPE506	Well Controls Methods	2016-2017
48	UCNA508	Fundamentals of Subsea Engineering	2016-2017
49	UBPE509	Principles of Petroleum Engineering	2016-2017
50	UBPE510	Offshore Drilling	2016-2017
51	UBPE5PA	Numerical for drilling	2016-2017
52	UBPE5PC	Heat & Mass Transfer Laboratory	2016-2017
53	UBPE5PB	Reservoir Laboratory	2016-2017
54	UBLECPF	Personality Development Programme-I	2016-2017
55	UBPE601	Enhanced Oil Recovery	2016-2017
56	UBPE602	Well Testing	2016-2017
57	UBPE603	Well Design & Completion	2016-2017
58	UBPE604	Thermodynamic Properties of Reservoir Fluids	2016-2017
59	UBPE605	Advanced Drilling Engineering	2016-2017
60	UBPE606	Unconventional Oil and Gas Resources	2016-2017
61	UBPE607	Renewable Energy Resources	2016-2017
62	UBPE608	Energy future	2016-2017
63	UBSTCPA	STCW*	2016-2017
64	UBPE6PA	Petroleum Testing Laboratory	2016-2017
65	UBPE6PB	Production Engineering Laboratory	2016-2017
66	UBLECPG	Personality Development Programme - II	2016-2017

67	UBIVCPZ	Industrial Visit	2016-2017
68	UBPE701	Petroleum Economics	2016-2017
69	UBPE702	Production Chemicals & Oil Field Chemistry	2016-2017
70	UBPE703	Well Completion Techniques	2016-2017
71	UBPE704	Field Development Plan	2016-2017
72	UBPE705	Offshore Drilling & Production Technology	2016-2017
73	UBPE706	Oil & Gas Project Management	2016-2017
74	UBPE707	Petrochemical and Refining Engineering	2016-2017
75	UBPE708	Hydrocarbon Processing and Plant Engineering	2016-2017
76	UBPE7PA	Interpretation Of Subsurface Maps Laboratory	2016-2017
77	UBPE7PB	Oil Field Water Analysis Laboratory	2016-2017
78	UBISCPX	Internship	2016-2017
79	UBBS801	Petroleum Storage and Transportation	2016-2017
80	UBPE802	Workover Operation	2016-2017
81	UBPE8PA	Project Work	2016-2017
ACADEMIC YEAR - (2017 - 2018)			
1	UBPE502	Reservoir Engineering-II	2017-2018
2	UBPE503	Production Operations &	2017-2018
3	UBPE506	Well Controls Methods	2017-2018
4	UBPE602	Well Testing	2017-2018
5	UBPE603	Well Planning & Design	2017-2018
6	UBPE604	Thermodynamic Properties of Reservoir Fluids	2017-2018
7	UBPE605	Advanced Drilling Engineering	2017-2018
8	UBPE701	Petroleum Economics	2017-2018
9	UBPE702	Production Chemicals & Oil Field Chemistry	2017-2018
10	UBPE703	Well Completion Techniques	2017-2018
11	UBPE704	Field Development Plan	2017-2018
12	UBPE705	Offshore Drilling & Production Technology	2017-2018
13	UBPE708	Hydrocarbon Processing and Plant Engineering	2017-2018
14	UBPE7PA	Interpretation Of Subsurface Maps Laboratory	2017-2018
15	UBBS801	Petroleum Storage, Handling & Transportation	2017-2018
ACADEMIC YEAR - (2018 - 2019)			
1	UDLEC01	Technical English	2018-2019
2	UDPHC01	Engineering Physics-I	2018-2019
3	UDMTC01	Engineering Mathematics-I	2018-2019
4	UDEEC01	Basic Electrical Engineering	2018-2019
5	UDLECPA	English Language Laboratory-I	2018-2019
6	UDEECPA	Basic Electrical Engineering Laboratory	2018-2019

7	UDMCCPA	Engineering Graphics	2018-2019
8	UDWSCPA	Work Shop Practices	2018-2019
9	UDCHC01	Engineering Chemistry	2018-2019
10	UDPHC02	Engineering Physics-II	2018-2019
11	UDMTC02	Engineering Mathematics-II	2018-2019
12	UDITC01	Programming for Problem Solving	2018-2019
13	UDLECPB	English Laboratory-II	2018-2019
14	UDPHCPA	Engineering Physics Laboratory	2018-2019
15	UDCHCPA	Engineering Chemistry Laboratory	2018-2019
16	UDITCPA	Programming for Problem Solving Laboratory	2018-2019
17	UDMTC03	Mathematics III	2018-2019
18	UDPE301	Petroleum Geology	2018-2019
19	UDPE302	Principles of Petroleum Engineering	2018-2019
20	UDPE303	Fluid Mechanics for Reservoir Fluids	2018-2019
21	UDPE304	Petroleum Geophysics	2018-2019
22	UDEE305	Basic Electronics Engineering	2018-2019
23	UDVCC02	Value Added Training Program – 1	2018-2019
24	UDVCC03	Industrial Visit – I	2018-2019
25	UDPE3PA	Petroleum Geology Lab	2018-2019
26	UDPE3PB	Fluid Mechanics – Petroleum Lab	2018-2019
27	UDEE3PC	Workshop Practices (EEE)	2018-2019
28	UD1LECD	Interpersonal Communication	2018-2019
29	UDPE401	Drilling Operations & Equipment	2018-2019
30	UDPE402	Drilling Fluids & Cementation	2018-2019
31	UDPE403	Reservoir Engineering	2018-2019
32	UDPE404	Petroleum Engineering Thermodynamics	2018-2019
33	UDVCC05	Professional Ethics and Human Values	2018-2019
34	UDVCC05	Value Added Training Program – II	2018-2019
35	UDVCC06	Industrial Visit – II	2018-2019
36	UDPE4PA	Reservoir Engineering Laboratory	2018-2019
37	UDPE4PB	Drilling Fluids Laboratory	2018-2019
38	UD1LECE	Professional Communication	2018-2019
39	UDPE503	Reservoir Engineering	2018-2019
40	UDPE501	Enhanced Oil Recovery	2018-2019
41	UDPE504	Heat and Mass Transfer	2018-2019
42	UDPEP02	Well Control Methods	2018-2019
43	UDPE502	Production Operations & Equipment	2018-2019
44	UDVCC05	Indian Constitution	2018-2019

45	UDVCC08	Value Added Training Program – III	2018-2019
46	UDVCC09	Industrial Visit – III	2018-2019
47	UDPE5PB	Production Engineering Laboratory	2018-2019
48	UDPE5PA	Heat and Mass Transfer Laboratory	2018-2019
49	UDFP5PB	Internship – 1	2018-2019
50	UDPE601	Well Design & Completion	2018-2019
51	UDPE602	Formation Evaluation	2018-2019
52	UDPEP04	Well Completion Techniques	2018-2019
53	UDPEP05	Natural Gas Engineering	2018-2019
54	UDVCC10	Essence of Indian Traditional Knowledge	2018-2019
55	UDVCC11	Finishing School Training I	2018-2019
56	UDVCC12	Value Added Training Program – IV	2018-2019
57	UDVCC13	Industrial Visit – IV	2018-2019
58	UDPE6PA	Production Testing Laboratory	2018-2019
59	UDPE6PB	Formation Evaluation Laboratory	2018-2019
60	UDPE6PC	Mini Project	2018-2019
61	UDPE701	Offshore Drilling Technology	2018-2019
62	UDPE702	Well Testing	2018-2019
63	UDPE703	Petroleum Economics	2018-2019
64	UDPEP10	Unconventional Oil and Gas Resources	2018-2019
65	UDVCC14	Finishing School Training II	2018-2019
66	UDVCC15	Value Added Training Program – V	2018-2019
67	UDVCC16	Industrial Visit – V	2018-2019
68	UDPE7PA	Drilling Simulator & Software Laboratory	2018-2019
69	UDPE7PB	Project Work – Phase 1	2018-2019
70	UDPE7PC	Internship – 2	2018-2019
71	UDPEP13	Workover Operations	2018-2019
72	UDPEP18	Petroleum Storage, Handling & Transportation	2018-2019
73	UDVCC17	Industrial Visit – VI	2018-2019
74	UDPE8PA	Project Work – Phase 2	2018-2019
ACADEMIC YEAR - (2019 - 2020)			
1	UDMTC02	Engineering Mathematics II	2019-2020
2	UDPE301	Petroleum Geology	2019-2020
3	UDPE302	Principles of Petroleum Engineering	2019-2020
4	UDPE303	Fluid Mechanics for Reservoir Fluids	2019-2020
5	UDPE304	Petroleum Geophysics	2019-2020
6	UDPE402	Drilling Fluids & Cementation	2019-2020
7	UDPE403	Reservoir Engineering	2019-2020

8	UDPE404	Petroleum Engineering Thermodynamics	2019-2020
9	UDPE4PB	Drilling Fluids Laboratory	2019-2020
10	UDPE502	Production Operation & Equipment	2019-2020
11	UDPE503	Reservoir Engineering - II	2019-2020
12	UDPEP02	Well Control Methods	2019-2020
13	UDPE601	Well Design & Completion	2019-2020
14	UDPE602	Formation Evaluation	2019-2020
15	UDPEP04	Well Completion Techniques	2019-2020
16	UDPEP05	Natural Gas Engineering	2019-2020


 Registrar
 ACADEMY OF MARITIME EDUCATION AND TRAINING
 (Deemed to be University u/s 3 of UGC Act. 1956)
 # 135, East Coast Road,
 Kanathur - 603 112, Chennai, India.