



Republic of the Philippines
Professional Regulation Commission
Manila



PROFESSIONAL REGULATORY BOARD OF MECHANICAL ENGINEERING

PROGRAM OF THE MECHANICAL ENGINEERS AND CERTIFIED PLANT MECHANICS
LICENSURE EXAMINATION IN RIYADH, JEDDAH AND AL-KHOBAR, KSA;
ABU DHABI, UAE; DOHA, QATAR; AL AHMADI, KUWAIT; AND MANAMA,
KINGDOM OF BAHRAIN ON AUGUST 12 AND 13, 2019

DATE AND TIME	SUBJECTS	WEIGHT
<u>MONDAY, AUGUST 12, 2019</u>		
7:00 A.M. - 7:45 A.M.	GENERAL INSTRUCTIONS FILLING OUT OF FORMS	
	I. <u>MECHANICAL ENGINEERS</u>	
8:00 A.M. - 1:00 P.M.	INDUSTRIAL AND POWER PLANT ENGINEERING	- 35%
<u>TUESDAY, AUGUST 13, 2019</u>		
8:00 A.M. - 1:00 P.M.	MATHEMATICS, ENGINEERING ECONOMICS AND BASIC ENGINEERING SERVICES	- 35%
2:00 P.M. - 7:00 P.M.	MACHINE DESIGN, MATERIALS AND SHOP PRACTICE	- 30%
	TOTAL	100%
	II. <u>CERTIFIED PLANT MECHANICS</u>	
<u>MONDAY, AUGUST 12, 2019</u>		
8:00 A.M. - 12:00 NOON	<u>ELEMENTS OF POWER PLANT MACHINERY</u> (maintenance, repair and operation of types of prime movers, including steam, internal combustion engines, hydroelectric plants and such other motive powers as encountered in practice)	- 30%
1:00 P.M. - 5:00 P.M.	<u>SHOP MACHINERY PRACTICE</u> (operation of milling machines, planers, shapers, lathes, drills, welding, heat treatment repairing of machine parts and overhauling)	- 35%
<u>TUESDAY, AUGUST 13, 2019</u>		
8:00 A.M. - 12:00 NOON	<u>ELEMENTS OF INDUSTRIAL PLANT MACHINERY</u> (maintenance, operation and repair of all types of such industrial plant machinery and equipment as encountered in sugar mills, lumber mills, oil mills, ice plants, air conditioning plants, etc.)	- 35%
	TOTAL	100%

