



Republic of the Philippines  
Professional Regulation Commission  
Manila



- NOT FOR SALE -

**PROFESSIONAL REGULATORY BOARD OF MECHANICAL ENGINEERING**

**PROGRAM OF THE MECHANICAL ENGINEERS AND CERTIFIED PLANT MECHANICS  
LICENSURE EXAMINATIONS IN THE CITIES OF MANILA, BAGUIO AND CEBU ON  
FEBRUARY 26 AND 27, 2018**

<u>DATE AND TIME</u>	<u>S U B J E C T S</u>	<u>RELATIVE WEIGHTS</u>
<b>MONDAY, FEBRUARY 26, 2018</b>		
7:00 A.M. - 7:45 A.M.	GENERAL INSTRUCTIONS FILLING OUT OF FORMS	
<b>I. <u>MECHANICAL ENGINEERS</u></b>		
8:00 A.M. - 1:00 P.M.	<b>INDUSTRIAL AND POWER PLANT ENGINEERING</b>	<b>- 35%</b>
<b>TUESDAY, FEBRUARY 27, 2018</b>		
7:30 A.M. - 12:30 P.M.	<b>MATHEMATICS, ENGINEERING ECONOMICS AND BASIC ENGINEERING SERVICES</b>	<b>- 35%</b>
1:30 P.M. - 6:30 P.M.	<b>MACHINE DESIGN, MATERIALS AND SHOP PRACTICE</b>	<b>- 30%</b>
<b>TOTAL</b>		<b>100%</b>
<b>II. <u>CERTIFIED PLANT MECHANICS</u></b>		
<b>MONDAY, FEBRUARY 26, 2018</b>		
8:00 A.M. - 12:00 NOON	<b><u>ELEMENTS OF POWER PLANT MACHINERY</u></b> (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)	<b>- 30%</b>
1:00 P.M. - 5:00 P.M.	<b><u>SHOP MACHINERY PRACTICE</u></b> (operation of milling machines, planers, shapers, lathes, drills, welding, heat treatment repairing of machine parts and overhauling)	<b>- 35%</b>
<b>TUESDAY, FEBRUARY 27, 2018</b>		
8:00 A.M. - 12:00 NOON	<b><u>ELEMENTS OF INDUSTRIAL PLANT MACHINERY</u></b> (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.)	<b>- 35%</b>
<b>TOTAL</b>		<b>100%</b>

