**PROGRAM OF THE APRIL 2018 REGISTERED ELECTRICAL ENGINEERS LICENSURE EXAMINATION AND REGISTERED MASTER ELECTRICIANS LICENSURE EXAMINATION TO BE HELD IN THE CITIES OF MANILA, BAGUIO, CAGAYAN DE ORO, CEBU, DAVAO, ILOILO, LEGASPI, TACLOBAN AND LUCENA.**

### I - REGISTERED ELECTRICAL ENGINEER (REE)

**DATE AND TIME** | **SUBJECTS** | **WEIGHT**
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**TUESDAY, APRIL 17, 2018**
7:00 A.M. - 7:45 A.M. | GENERAL INSTRUCTIONS AND FILLING OUT OF FORMS |  
8:00 A.M. - 1:00 P.M. | MATHEMATICS such as: Algebra, Trigonometry, Analytic Geometry, Differential Calculus, Integral Calculus, Complex Numbers and Space Vectors, Probability and Statistics, Matrices and Determinants, Sequences and Series, Other Engineering Mathematics such as Differential Equations, Fourier Series, Laplace Transforms, and others. | 25%
2:00 P.M. - 6:00 P.M. | ENGINEERING SCIENCES AND ALLIED SUBJECTS such as: General Chemistry, College Physics, Engineering Materials, Engineering Mechanics, Thermodynamics, Fluid Mechanics, Engineering Economics and Management, Electrical Engineering Law and Code of Ethics, Contracts and Specifications, Computer Fundamentals and Programming, Philippine Electrical Code, Parts 1 and 2 and others. | 30%

**WEDNESDAY, APRIL 18, 2018**
II - REGISTERED MASTER ELECTRICIAN (RME)

THURSDAY, APRIL 19, 2018

7:00 A.M. - 7:45 A.M.  GENERAL INSTRUCTIONS AND FILLING OUT OF FORMS

8:00 A.M. - 12:00 Noon  TECHNICAL SUBJECTS
such as: Basic Electricity, RA 7920, Tools, Test Equipment, Electrical Measurements, Lighting, Warnings and Materials, Fuses, Breakers, Switches, Motors, Starters, Generators, Transformers, Operation, Working Principles, Maintenance, Transmission and Distribution Lines, Substation, Ohm’s Law and others.

1:00 P.M. - 5:00 P.M.  PHILIPPINE ELECTRICAL CODE, PARTS 1 and 2

GENERAL INSTRUCTIONS:

1. Check or verify your school/building assignments at the PRC official website (www.prc.gov.ph) or through the Notices/Announcements to be posted at the PRC premises two (2) to three (3) working days before the date of examination.

2. Report to the school/building assignment before 6:30 a.m. on the first day of the examination to verify your room and seat number. Be punctual. Late examinees will not be admitted.

3. Examinees are required to wear the following attire every examination day:
   1. Male Examinees - White polo shirt with collar (without any seal, logo or mark)
      Decent pants or slacks
   2. Female Examinees - White blouse or shirt with collar (without any seal, logo or mark)
      Decent skirt or slacks

4. Bring the following on examination day:
   a. Notice of Admission
   b. Official Receipt
   c. One (1) piece metered-stamped window mailing envelope
   d. Two (2) or more pencils (No. 2)
   e. Ballpens with BLACK ink only
   f. one (1) piece long brown envelope
   g. one (1) piece long transparent/plastic envelope (for keeping your valuables and other allowed items)
5. The following are PROHIBITED inside the examination premises/rooms.

a. Books, notes, review materials, and other printed materials containing coded data/information/formula.
b. CELLULAR PHONES, SMART WATCH, EAR PLUGS, TRANSMITTERS, PORTABLE COMPUTERS, BLUETOOTH and other electronic gadgets/devices which may be used for communication purposes.
c. Bags of any kind (ladies bag, shoulder bags, attaché case, backpacks, etc.)
d. Other examination aides not stated on this program.

6. Read carefully and follow the instructions on your NOTICE OF ADMISSION and EXAMINEES’ GUIDE

NOTE: PRC WILL NOT BE RESPONSIBLE FOR PROHIBITED ITEMS THAT WILL BE LOST

Manila, Philippines
January 3, 2018

APPROVED:

FRANCIS V. MAPILE
Chairman

CERTIFIED CORRECT:

LOVELIKA T. BAUTISTA
Officer-In-Charge
Secretariat to the Professional Regulatory Boards

D-SRB/PRB-SEE
LTB/FVM/1ette