

# Republic of the Philippines Professional Regulation Commission Manila



#### PROFESSIONAL REGULATORY BOARD OF ELECTRONICS ENGINEERING

PROGRAM FOR THE OCTOBER 24 AND 25, 2021 ELECTRONICS ENGINEERS LICENSURE EXAMINATION IN MANILA, BAGUIO, CAGAYAN DE ORO, CEBU, DAVAO, ILOILO, LEGASPI, LUCENA, PAGADIAN, ROSALES, TACLOBAN, TUGUEGARAO, AND ZAMBOANGA AND OCTOBER 26, 2021 ELECTRONICS TECHNICIANS LICENSURE EXAMINATION IN MANILA, BAGUIO, CAGAYAN DE ORO, CEBU, DAVAO, ILOILO, LEGASPI, LUCENA, PAGADIAN, ROSALES, TACLOBAN, TUGUEGARAO, AND ZAMBOANGA

<b>ELECTRONICS ENGINEERS</b>
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DATE AND TIME	<u>SUBJECTS</u>	<u>WEIGHT</u>
SUNDAY, OCTOBER 24, 2021		
7:00 A.M. – 7:45 A.M.	GENERAL INSTRUCTION AND FILLING OUT OF FORMS	
8:00 A.M. – 12:00 Noon	MATHEMATICS	20%
1:00 P.M. – 6:00 P.M.	ELECTRONICS ENGINEERING	30%
MONDAY, OCTOBER 25, 2021		
8:00 A.M. – 12:00 Noon	GENERAL ENGINEERING AND APPLIED SCIENCES	20%
1:00 P.M. – 6:00 P.M.	ELECTRONICS SYSTEMS AND TECHNOLOGIES	30%
TOTAL		

### **ELECTRONICS TECHNICIANS**

**DATE AND TIME** 

TUESDAY, OCTOBER 26, 2021		
7:00 A.M. – 7:45 A.M.	GENERAL INSTRUCTION AND FILLING OUT OF FORMS	
8:00 A.M. – 12:00 Noon	TECHNICAL SUBJECTS AND LAWS AND ETHICS (Basic Mathematics, Ohm's Law, Electronic/Electrical Machine or Equipment, Test Equipment, Electronic/Electrical Component, Maintenance and Repair, Phil. Electrical Code, Phil. Electronics Code and RA No. 9292 (Electronics Engineering Law of 2004)	100%

**SUBJECTS** 

**WEIGHT** 

#### **GENERAL INSTRUCTIONS:**

- 1. Check or verify your school/building assignments at the PRC official website (<a href="www.prc.gov.ph">www.prc.gov.ph</a>) or through the Notices/Announcements to be posted at the PRC premises two (2) to three (3) working days before the examination. Bring your **NOTICE OF ADMISSION** when you verify your school/building assignment prior to the day of the examination.
- 2. Report to the school/building assignment before 6:00 a.m. on the first day of 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:

Male Examinees - White polo shirt or shirts with collar, tucked-in (without any seal,

logo or mark)

Decent pants or slacks

Female Examinees - White blouse or shirts with collar (with any seal, logo or mark)

Decent pants, slacks or skirts

4. Bring the following on examination day:

- a. Notice of Admission
- b. Official Receipt
- c. Two (2) or more pencils
- d. One (1) piece long brown envelope
- e. One (1) piece long transparent/plastic envelope (for keeping your valuables and other allowed items)
- f. Calculators with the following features only-addition, subtraction, multiplication, division, trigonometric functions, hyperbolic and inverse hyperbolic functions, logarithmic (log/ln) and exponential (e) functions, whole number or fractional power y of x denoted by  $x^y$ , and polar to rectangular to polar conversions.
- g. Health Forms
- h. Negative RT-PCR Test Results, if applicable, or Certificate of Quarantine

# NOTE: ONLY ONE BASIC CALCULATOR SHALL BE ALLOWED INSIDE THE EXAMINATION ROOM. CALCULATORS SHALL BE INSPECTED AND HAS TO BE RESET BEFORE THE START OF THE EXAMINATION.

- 5. The following are **STRICTLY PROHIBITED** inside the examination premises/rooms:
  - a. Books, notes, review materials, and other printed materials containing coded data/information/formula.
  - b. Calculators which are programmable.
  - c. CASIO FX991ES and CASIO FX-991ES plus pursuant to Memorandum Circular No. 2018-01;
  - d. CELLULAR PHONES, EAR PLUGS, TRANSMITTERS, PORTABLE COMPUTERS, BLUETOOTH AND ANY OTHER ELECTRONIC GADGETS/DEVICES WHICH MAY BE USED FOR COMMUNICATION PURPOSES, PORTABLE CAMERAS AND SCANNERS;
  - e. Bags of any kind (ladies bag, shoulder bags, attaché case, backpacks, etc.)
  - f. ANY KIND OF BALLPENS.
  - g. Other examination aides not stated on this program.

## NOTE: PRC WILL NOT BE ANSWERABLE FOR PROHIBITED ITEMS THAT WILL BE LOST.

- 6. Per Memorandum No. 24 (s.2020)¹, the following precautionary measures and protocols shall be observed and implemented during the conduct of licensure examination such as, but not limited to:
  - i. All examinees shall be required to wear and bring their own protective face mask and alcohol-based sanitizers. For identity verification purposes and pre-examination checking of examination paraphernalia, the face mask shall be required to be properly taken off temporarily to show the examinees' face and the inner part of the facemask. Face masks during the progress of the exam shall not be allowed to be taken off.
  - ii. All examination personnel shall be provided with extra protective face masks<sup>2</sup> or face shield and latex gloves.
  - iii. All examinees and examination personnel shall be required to queue upon entry with a onemeter distance radius from other examinees.
  - iv. Body temperature shall be taken through thermal scanners prior entry to the testing venue premises. Those with fever, cough or colds shall not be allowed entry to the testing venues. Affected examinees shall be allowed, however, to take the next licensure exam without additional cost.

<sup>&</sup>lt;sup>1</sup> Post Enhances/Local Community Quarantine Interim Guidelines

<sup>&</sup>lt;sup>2</sup> Face Shield is also required

- v. Physical/social distancing among and between examinees and examination personnel during the entirety of the exam and during their entire stay at the testing venue shall be observed. Congregation, gathering or assembly within the examination rooms, hallways or any area within the testing venue shall be strictly prohibited.
- vi. All examinees and examination personnel shall not be allowed to go outside the examination room during break time and lunch time. They shall be advised to bring their own packed lunch and snacks with them to be placed under their seats, and to be taken out only during break time.
- vii. Proper hand hygiene shall be observed particularly every after use of the restrooms.
- viii. Prior to entry to the examination rooms, examinees shall be required to sanitize their hands and their plastic envelopes with their sanitizers or alcohol.
- ix. Prior to the distribution of the Test Questionnaires/Booklet, examinees shall again be required to sanitize their hands using their alcohol or hand sanitizers. Hand sanitizers thereafter shall be placed in their transparent envelopes and shall be deposited or placed at the designated area of the examination room. The same process shall be done every start of each examination subject.
- x. The testing venues shall be required to conduct thermal scanning procedure including the provision of sanitizing footbath and for their security personnel to implement proper COVID-19 precautionary measures.
- 7. In addition to the above, pursuant to Memorandum No. 68 (s. 2020), the examinees are required to submit RT-PCR Test Results, if falling under the groups stated in DOH Memorandum 2020-258A, or Certificate of Quarantine. Only those examinees with negative results shall be allowed to take the examination. Please see this link https://www.prc.gov.ph/sites/default/files/2020-68Memo.pdf for detailed information.
- 8. Read carefully and follow the instructions on your **NOTICE OF ADMISSION** and **EXAMINEES GUIDE**.

Manila, Philippines August 6, 2021

APPROVED:

LNAR L. DETALLA Chairman

**CERTIFIED CORRECT:** 

ATTY. OMAIMAD E GANDAMRA Officer-in-Charge

PRB Secretariat Division

PRB-ECE/D-SPRB ALD/OEG/adc