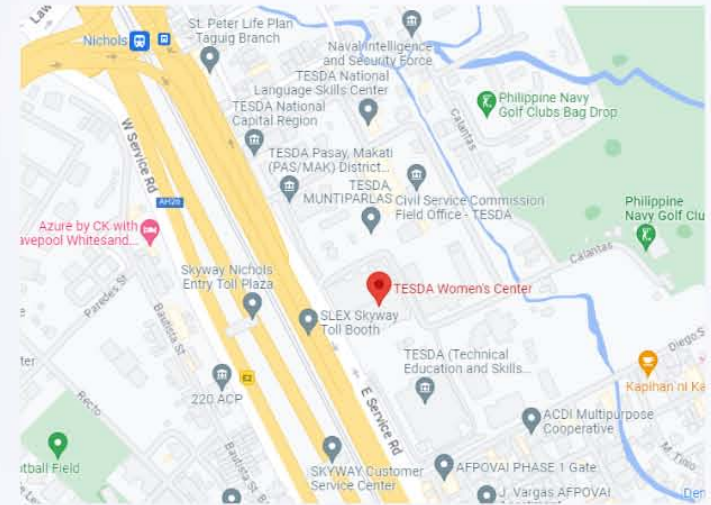## VISION

To be the leading TESDA Polytechnic Institute for Women in 2028

MISSION

As the lead Polytechnic Institute for women's empowerment, we advocate and provide programs and services geared toward a quality-assured, inclusive, and gender-fair TVET

ELECTRICAL INSTALLATION & MAINTENANCE NC II

300 HOURS / 38 DAYS

TESDA WOMEN'S CENTER

CONTACT DETAILS

PHONE :
(+63) 2 8817 2650 / 8817 2651

EMAIL US :
twc@tesda.gov.ph

OUR WEBSITE :
http://twc.tesda.gov.ph

OUR ADDRESS :
Bldg. 2, TESDA Complex, East Service Road, Taguig City, NCR

CORE COMPETENCIES

- Performing Roughing-In Activities, Wiring and Cabling Works for Single Phase Distribution, Lighting and Auxiliary Systems
- Install Electrical Protective Devices for Distribution Power, Lightning, Auxiliary, Lightning Protection and Grounding Systems
- Install Wiring Devices of Floor and Wall Mounted Outlets, Ligthning Fixture / Switches and Auxiliary Outlets

The Electrical Installation and Maintenance NC II Qualification consists of competencies that a person must achieve to enable him/her to install and maintain electrical wiring, lighting and related equipment and systems where the volt age does not exceed 600 volts in residential houses/buildings.

BASIC COMPETENCIES

- Participate in Workplace Communication
- Work in Team Environment
- Solve/Address General Workplace Problem
- Develop Career and Life Decisions
- Contribute to Workplace Innovation
- Present Relevant Information
- Practice Occupational Health and Safety Procedures
- Exercise Efficient and Effective Sustainable Practices in Workplace
- Practice Entrepreneurial Skills in the Workplace

COMMON COMPETENCIES

- Use Hand Tools
- Perform Mensuration and Calculations
- Prepare and Interpret Technical Drawing
- Apply Quality Standards
- Terminate and Connect Electrical Wiring and Electronics Circuit

OPPORTUNITIES

- BE A BUILDING-WIRING ELECTRICIAN
- BE A RESIDENTIAL/COMMERCIAL-WIRING ELECTRICIAN
- BE A MAINTENANCE ELECTRICIAN

TRAINEE REQUIREMENTS

- CAN COMMUNICATE BOTH ORAL AND WRITTEN
- PHYSICALLY AND MENTALLY FIT
- WITH GOOD MORAL CHARACTER
- CAN PERFORM BASIC MATHEMATICAL AND COMPUTER OPERATION
- MUST HAVE AT LEAST 10 YEARS BASIC EDUCATION OR AN ALS CERTIFICATE OF ACHIEVEMENT WITH GRADE 10 EQUIVALENT HOLDER
- MUST UNDERGO TRAINABILITY EVALUATION