TESDA CIRCULAR

SUBJECT: Implementing Guidelines on the Deployment of Amended Training Regulations (TRs) and Conduct of Competency Assessment and Certification for Programming NC IV *to* new Programming (.NET Technology) NC III, Programming (Java) NC III and Programming (Oracle Database) NC III		Page 1 of 3 Pages Number 98 series of 2016
Date Issued: June 13, 2016	Effectivity: June 13, 2016	Supersedes:

In the interest of the service and to provide quality and uniform program delivery, as well as ensure efficiency and effectiveness in the deployment of the amended Training Regulations on Programming NC IV and implementation of competency assessment and certification, the following Implementing Guidelines are hereby issued:

I. BACKGROUND/ LEGAL BASIS

1. TESDA Board Resolution No. 2013-14 dated December 17, 2013: Approving the Amendment of the Training Regulations for Programming NC IV;

2. The Philippine Software Industries Association, Inc. (PSIA), Microsoft Philippines and Oracle (Philippines) have developed the following Training Regulations to wit: 1) Programming (.NET Technology) NC III; 2) Programming (Java) NC III; and 3) Programming (Oracle Database) NC III.

II. OBJECTIVES

1. To enhance the Training Regulations to better respond to industry demands for competencies that are readily employable, environment-friendly and compliant with the industry requirements.

2. To strengthen the industry-academe linkages to address the "skill-jobs mismatch" in the sector.

3. To develop the training and assessment and certification infrastructure for the development of industry workers in the sector.

4. To ensure the utilization of the newly promulgated Training Regulations

III. COVERAGE

1. Existing WTR-registered programs and assessment and certification related to Programming NC IV as well as applicants for registration of programs of the new Training Regulations for Programming (.NET Technology) NC III, Programming (Java) NC III and Programming (Oracle Database) NC III shall be covered by this Circular.

IV. GENERAL POLICIES

The implementation of the TR for Programming (.NET Technology) NC III, Programming (Java) NC III and Programming (Oracle Database) NC III promulgated on December 17, 2013 shall be guided by the following general policies:

A. PROGRAM REGISTRATION

1. To ensure the utilization of these TRs, all Regional/Provincial Directors shall immediately advocate/encourage and facilitate the registration and re-registration of programs.

2. All registered programs related to Programming NC IV shall be subjected to migration **within a period of one (1) year upon the effectivity of this Circular.** Programs which are not migrated within the prescribed period shall be subject to closure proceedings in accordance with the UTPRAS guidelines (TESDA Circular No. 07 Series of 2016).

3. All Regional/Provincial Directors are hereby instructed to process applications for program registration within the allowable process cycle time (PCT) indicated in the Procedures Manual on Program Registration.

B. ASSESSMENT AND CERTIFICATION

1. A National Certificate (NC) shall be issued respectively, when a candidate has demonstrated competence in all the units of competency that comprise the Training Regulations for Programming (.NET Technology) NC III, Programming (Java) NC III and Programming (Oracle Database) NC III following the provisions on Section 4 – National Assessment and Certification Arrangements of said TRs, as follows;

1.1. For Programming (.NET Technology) NC III

1.1.1 Upon presentation of the two (2) Microsoft Certificates mentioned below, the candidate shall be issued the National Certificate on Programming (.NET Technology) NC III.

- COC 1 - Perform Programming in HTML5 with JavaScript and CSS3 (Microsoft Exam no. 70-480)

- COC 2 - Develop ASP.NET MVC5 (or higher) Web Applications (Microsoft Exam no. 70- 486)

1.2 For Programming (Java) NC III

1.2.1 Upon presentation of the two (2) Oracle Java Certificates mentioned below, the candidate shall be issued a National Certificate on Programming (Java) NC III

- COC 1 - Perform object oriented analysis and design in Java Technology (Java SE7 Programmer I-1Z0-803)
- COC 2 - Create and fine tune Java Technology applications using Object-oriented programming concept (Java SE7 Programmer II 1Z0-804)

1.3 For Programming (Oracle Database) NC III

1.3.1 Upon presentation of the three (3) Oracle Certificates mentioned below, the candidate shall be issued the National Certificate on Programming (Oracle Database) NC III.

- COC 1 - Perform Relational Database Management in Oracle Database Technology (Oracle Database Certified SQL Expert 1Z0-047)
- COC2 - Use and Apply PL/SQL Programming Language (Oracle PL/SQL Developer Certified Associate 1Z0-147)
- COC 3 - Design and Tune PL/SQL Language (Oracle Advanced PL/SQL Developer Certified Professional- 1Z0 146)

2. All TVIs with UTPRAS registered programs on Programming (.NET Technology) NC III, Programming (Java) NC III and Programming (Oracle Database) NC III are encouraged to submit their graduating students to assessment.

V. EFFECTIVITY

This Circular shall take effect as indicated and supersedes all other issuances inconsistent hereof. Wide dissemination of this Circular by all concerned is hereby enjoined.

SEC. IRENE M. ISAAC
Director General