

GOVERNMENT NOTICE No. 223 published on 5/8/2005

**THE NATIONAL COUNCIL FOR TECHNICAL EDUCATION ACT, 1997
(NO. 9 of 1997)**

REGULATIONS

(Made under Section 5(1) and 24(1))

PART I

PRELIMINARY PROVISIONS

**THE NATIONAL COUNCIL FOR TECHNICAL EDUCATION (NATIONAL
TECHNICAL AWARDS) REGULATIONS, 2005**

Citation 1. These Regulations may be cited as the National Council for Technical
(National Technical Awards) Regulations, 2005.

Act No.9
of 1997 2. In these Regulations –

“Act” means the National Council for Technical Education Act, 1997;

“NTA” “National Technical Awards” also known in its acronym “NTA” means which are competence or outcomes-based standard awards established to be conferred on graduates of technical education and training upon successful completion of the respective studies offered by the various technical institutions in Tanzania;

“Competence” means the ability to successfully carry out some occupational activity and it is described in terms of skills, knowledge and understanding as well as typical context and level that a person who possesses such competence could work in;

“Competence descriptor” means a statement indicating a broad, generic standard of achievement at a particular level and specify the requirements for a particular work context;

“Credit” means an instrument for measuring and expressing learning equivalence;

“Credit value” is the number of credits awarded for successful completion of a module for a particular study level.

- Requirement to follow National Technical Awards
3. All technical Institution shall be required to follow the established national system of certification of the National Technical awards.
- Guidelines for NTA Qualifications
4. The NTA system shall comprise of a set of guidelines established to enable recognition of skills, knowledge and understanding to be acquired by a candidate seeking NTA qualification.
- Level in Technical Qualifications Framework
5. Each technical education and training qualifications or award shall be assigned a level in the national technical qualifications framework.
- Level of achievements
6. The specific levels of achievements are designed to testify that the holder of the award possesses the requisite knowledge necessary to apply competently the knowledge and skills described in the relevant occupational sector.
- Awards
7. (1) A candidate who successfully completes a specific level of achievement in the fields of technical education and training shall be conferred a national Technical Award as follows:-
- | | | |
|---------------------------------|---|--------------|
| (a) Basic Technical Certificate | - | NTA Level 4 |
| (b) Technician Certificate | - | NTA Level 5 |
| (c) Ordinary Diploma | - | NTA Level 6 |
| (d) Higher Diploma | - | NTA Level 7 |
| (e) Bachelor Degree | - | NTA Level 8 |
| (f) Masters Degree | - | NTA Level 9 |
| (g) Doctorate Degree | - | NTA Level 10 |
- (2) The basic technician Certificate (NTA Level 4), Technician Certificate (NTA Level 5) and Ordinary Diploma (NTA Level 6) shall be Intermediate Professional Awards.
- (3) The Higher Diploma (NTA Level 7) is part of Bachelors degree programme and shall be offered by technical institutions mandated to offer the degree programmes.
- (4) The Higher Diploma (NTA Level 7) and bachelors Degree (NTA Level 8) shall be Full Professional Awards.
- (5) Masters Degree (NTA Level 9) and Doctorate Degree (NTA Level 10) shall be Specialist Awards.
- NTA linked with NVTA
8. (1) The levels lower than NTA level 4 systems of awards shall be taken care of by Vocational Educational Training Authority systems of awards known as the national Vocational Training Awards or in its acronym NVTA.
- (2) The system shall specify –

- (a) The minimum compulsory credits for each NTA level; and
- (b) How credit accumulation may be done in relation to other (lower) NTA Level; and

(3) The minimum overall credit values assigned to qualifications under NTA shall be highly linked to the competence descriptors at respective levels.

Competence
Descriptors

9. Each level in the qualifications framework shall have competence descriptors as provided for in the Schedule to these Regulations.

Award of Credits

10. +(1) Credits shall be awarded to candidates as evidence of learning achievement as provided for in the Schedule.

(2) The qualification under these regulations shall be part of the degree programme and shall be offered by technical institutions mandated to offer degree programme.

(3) A credit awarded shall be evidence of learning achievement and shall be derived through estimation of notional time in the sense that 1 credit shall be equal to 10 national hours.

(4) For the purpose of this regulation, National time means a period spent by an average student in learning about something towards realizing a learning outcome.

SCHEDULE

(Made under Regulation 9 and 10)

CREDIT GUIDELINES AND COMPETENCE LEVEL DESCRIPTORS FOR THE VARIOUS NTA LEVELS

NTA Level	Qualification Title	Minimum Overall Credits	Minimum Credits from Current NTA Level	Maximum Credits from Lowest NTA Level	Lowest NTA Level	Competence Level Descriptors (Short Version/Indicative Version)
4	Basic technician certificate	120 (From NTA 4)	120	0	-	The holder of the qualification will be able to apply skills and knowledge at routine level.
5	Technicians Certificate	120 (from NTA 5)	120	0	4	The holder of the qualification will be able to apply skills and knowledge in a range of activities, some of which are non-routine and be able to assume operational responsibilities.
6	Ordinary Diploma	240 (from NTA 6 & 5)	140	30	5	The holder of the qualification will be able to apply skills and knowledge in a broad range of work activities, most of which are non-routine.
7	Higher Diploma	360 (from NTA 7,6,5)	120	30	5	The holder of the qualification will be able to apply knowledge, skills and understanding in a broad range of complex technical activities, a high degree of personal responsibility and some responsibility for work of others.

8	Bachelors Degree	480 (from NTA 8,7,6,5)	120	30	6	The holder of the qualification will be able to apply knowledge, skills and understanding in a wide and unpredictable variety of contents with substantial personal responsibility, responsibility for the work of others and responsibility for the allocation of resources, policy, planning, execution and evaluation.
9	Masters Degree	180 (From NTA 9 & 8)	150	30	8	The holder of the qualification will be able to display mastery of a complex and specialized area of knowledge and skills, employing knowledge and understanding to conduct research or advanced technical or professional activity, able to work autonomously and in complex and unpredictable situations.
10	Doctorate	540 (from NTA 10,9,8)	360	30	8	The holder of the qualification will be able to apply knowledge and understanding and do advanced research resulting into significant and original contributions to a specialized field, demonstrable a command of methodological issues and engaging in critical dialogue with peers, able to work autonomously and in complex and unpredictable situations.

Dar es Salaam
1st May 2005

P. Y. NGW'ANDU
Minister for Science, Technology and Higher Education