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

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.
3. All technical Institution shall be required to follow the established national system of certification of the National Technical awards.

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.

5. Each technical education and training qualifications or award shall be assigned a level in the national technical qualifications framework.

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.

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.

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.

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

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 I 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.

<table>
<thead>
<tr>
<th>Competence Descriptors</th>
<th>Award of Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
</tbody>
</table>
## SCHEDULE
(Made under Regulation 9 and 10)

### CREDIT GUIDELINES AND COMPETENCE LEVEL DESCRIPTORS FOR THE VARIOUS NTA LEVELS

<table>
<thead>
<tr>
<th>NTA Level</th>
<th>Qualification Title</th>
<th>Minimum Overall Credits</th>
<th>Minimum Credits from Current NTA Level</th>
<th>Maximum Credits from Lowest NTA Level</th>
<th>Lowest NTA Level Competence Level Descriptors (Short Version/Indicative Version)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Basic technician certificate</td>
<td>120 (From NTA 4)</td>
<td>120</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>The holder of the qualification will be able to apply skills and knowledge at routine level.</td>
</tr>
<tr>
<td>5</td>
<td>Technicians Certificate</td>
<td>120 (from NTA 5)</td>
<td>120</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>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.</td>
</tr>
<tr>
<td>6</td>
<td>Ordinary Diploma</td>
<td>240 (from NTA 6 &amp; 5)</td>
<td>140</td>
<td>30</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>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.</td>
</tr>
<tr>
<td>7</td>
<td>Higher Diploma</td>
<td>360 (from NTA 7,6,5)</td>
<td>120</td>
<td>30</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>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.</td>
</tr>
<tr>
<td>#</td>
<td>Qualification</td>
<td>Duration (from NTA)</td>
<td>Fees</td>
<td>Intake</td>
<td>Duration</td>
</tr>
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<tr>
<td>8</td>
<td>Bachelors Degree</td>
<td>480 (from NTA 8,7,6,5)</td>
<td>120</td>
<td>30</td>
<td>6</td>
</tr>
<tr>
<td>9</td>
<td>Masters Degree</td>
<td>180 (From NTA 9 &amp; 8)</td>
<td>150</td>
<td>30</td>
<td>8</td>
</tr>
<tr>
<td>10</td>
<td>Doctorate</td>
<td>540 (from NTA 10,9,8)</td>
<td>360</td>
<td>30</td>
<td>8</td>
</tr>
</tbody>
</table>

Dar es Salaam
1st May 2005

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