

## **NATIONAL INSTITUTE OF TRANSPORT**

## ADMISSION GUIDEBOOK FOR UNDERGRADUATE AND POSTGRADUATE PROGRAMMES

## OFFICE OF THE DEPUTY RECTOR-ACADEMIC, RESEARCH AND CONSULTANCY

## **DIRECTORATE OF ACADEMIC SUPPORT SERVICES**



#### **1.0 BACKGROUND OF NATIONAL INSTITUTE OF TRANSPORT**

The National Institute of Transport (NIT) is a public higher learning institution located west of the Dar-es-Salaam region, along Mabibo Road in Ubungo Light Industrial area, one kilometer off the Morogoro road. The history of NIT dates back to 1975, when it was established as a training wing of the then National Transport Corporation (NTC). NIT was responsible for strengthening the human resource capabilities of transport operatives and middle level managers of subsidiary companies of NTC. These subsidiary companies were Kampuni ya Mabasi Tanzania (KAMATA), Usafiri Dar-es-Salaam Limited (UDA), and Regional Transport Companies (RETCOs).

In 1982, it was realized that there was a need for an institute to cover all modes of transport (air, railway, road, marine and pipeline) through expanding its scope of activities and responsibilities. As a result, NIT was re-established through the Act of Parliament Number 24 of 1982 (Chapter 187 revised edition 2009) as an autonomous Higher Learning Institution under the then Ministry of Communications and Works. It started operating on 1st July 1983 through Government Notice No. 91. Currently, NIT is under the Ministry of Transport. NIT is mandated by the United Republic of Tanzania government to offer training, conduct research, and provide consultancy in all modes of transport.

The Institute offers Certificates, Ordinary Diploma, Bachelor's Degree, Postgraduate Diploma, and Master's Degree programmes in Logistics and Transport Management, Maritime Transport and Petroleum Technology, Aviation, Road, Railway Transport, and Allied Management Sciences.

#### 1.1 Vision

To be a World-Class Training Institution Committed to Support a Sustainable Transport Sector

#### 1.2 Mission

To Provide High-Quality Education and Training, Research, Consultancy, Innovation and Services in Transport and Allied Fields for Sustainable Socio-Economic Development

#### 2.0 GENERAL MINIMUM ADMISSION REQUIREMENTS FOR UN-DERGRADUATE PROGRAMMES

#### 2.1. Ordinary Diploma (NTA Level 4-6) Programmes

A candidate shall be deemed eligible for consideration for admission into Ordinary Diploma (NTA Level 4-6) programmes if he/she is a holder of a Certificate of Secondary Education Examination (CSEE) and has obtained at least four (4) Passes in non-religious Subjects, or a holder of National Vocational Award (NVA) Level III with At Least two Passes in Certificate of Secondary Education Examination (CSEE).

In addition to general admission requirements, there are specific entry requirements for every Ordinary Diploma (NTA Level 4-6) Programme as indicated in Table 1.

#### 2.2. Bachelor's Degree (NTA 7-8) Progammes

A candidate shall be deemed eligible for consideration for admission into Bachelor's Degree (NTA Level 7-8) programmes if he/she meets the following entry requirements:

(A) Holders of Secondary School Qualifications who Completed A' Level Studies before 2014 must have obtained at least two principal passes ('E' and above) with a total of 4.0 points in two subjects defining the admission into the respective programme (where A = 5; B = 4; C = 3; D = 2; E = 1; S = 0.5),

(B) For Holders of Secondary School Qualifications who Completed A' Level Studies in 2014 and 2015 must have obtained at least two principal passes ('C' and above) with a total of 4.0 points from two subjects defining the admission into the respective programme (where A = 5; B + = 4; B = 3; C = 2; D = 1; E = 0.5),

(C) Holders of Secondary School Qualifications who Completed A' Level Studies from 2016 onwards must have obtained at least two principal passes ('E' and above) with a total of 4.0 points in two subjects defining the admission into the respective programme (where A = 5; B = 4; C = 3; D = 2; E = 1; S = 0.5),

(D) For holders of Ordinary Diploma, FTC, and Equivalent Qualification, an applicant must have at least four passes in non-religious subjects ("D" Grade and above) at "O" Level or a holder of NVA Level III with less than four O" Level passes or equivalent foreign qualifications as established by either NECTA or VETA; AND

(i) At least a GPA of 3.0 for an Ordinary Diploma (NTA Level 6) or

(ii) Average of "C" Grade for Full Technician Certificate (FTC) (where A=5, B=4, C=3, and D=2 points); or

(iii) A Distinction for unclassified Diplomas and certificates; or

(iv) Upper Second Class for classified non-NTA Diplomas

In addition to general admission requirements, there are specific entry requirements for every Bachelor Degree (NTA Level 7-8) Programme as indicated in Table 2.

# 3.0 ADMISSION REQUIREMENTS FOR MASTERS DEGREE (NTA LEVEL 9) PROGRAMMES

Specific entry requirements for Master's Degree Programmes are indicated in Table 3.



| S/N  | PROGRAMME   | ENTRY REQUIREMENTS   | DURATION | TUITION<br>FEE(TZS)<br>PER YEAR |
|------|---|--|----------|---------------------------------|
| FACU | LTY OF LOGISTICS AND BUSIN  |  | 1        |                                 |
| 1    | Ordinary Diploma in Logistics<br>and Transport Management<br>Ordinary Diploma in Road and | Form IV with at least four (4)<br>passes excluding religious<br>subjects, OR   | 3 Years  |                                 |
|      | Railway Transport Logistics<br>Operations   |  |          |                                 |
| 3    | Ordinary Diploma in<br>Procurement and Logistics<br>Management                            | Basic Technician (NTA Level 4)<br>Certificate in the related field.  | 2 Years  |                                 |
| 4    | Ordinary Diploma in Human<br>Resource Management  | OR<br>Form VI with one Principal Pass  |          | 1,000,000                       |
| 5    | Ordinary Diploma in Marketing<br>and Public Relations                                     | and one Subsidiary Pass in the combination subjects.   |          |                                 |
| 6    | Ordinary Diploma in Business<br>Administration  | Form IV with at least four (4)<br>passes, including pass in Basic<br>Mathematics; OR   | 3 Years  | - 1.000.000                     |
| 7    | Ordinary Diploma in<br>Accounting and Transport<br>Finance                                | Form VI with one Principal Pass<br>and one Subsidiary Pass in the<br>combination subjects plus a pass<br>in Basic Mathematics in form IV;<br>OR<br>Basic Technician (NTA Level 4)<br>Certificate in the related field. | 2 years  | - 1,000,000                     |
| FACU | LTY OF TRANSPORT ENGINEE  | RING AND TECHNOLOGY  |          |                                 |
| 1    | Ordinary Diploma in Automobile<br>Engineering   | passes, including passes in Basic  | 3 Years  |                                 |
| 2    | Ordinary Diploma in Mechanical<br>Engineering   | Physics/Engineering Science,<br>and Chemistry; OR<br>Form VI with at least one<br>Principal pass and one<br>subsidiary pass of the science<br>Combination subjects OR  |          | 1,000,000                       |

|   |                                | Basic Technician (NTA Level 4)    | 2 Years |           |
|---|--------------------------------|-----------------------------------|---------|-----------|
|   |                                | Certificate in the related field. | 2 10013 |           |
|   |                                |                                   |         |           |
| 3 | Ordinary Diploma in Auto-      | Form IV with at least a           |         |           |
|   | Electrical and Electronic      | minimum of four (4) passes of     |         |           |
|   | Engineering                    | "D" grades in Physics or          |         |           |
|   |                                | Engineering Science, Basic        | 3 Years |           |
|   |                                | Mathematics, Chemistry, and       |         |           |
|   |                                | English, OR                       |         |           |
|   |                                | Form IV with at least a           |         | 1,000,000 |
|   |                                | minimum pass of "D" grade in      |         |           |
|   |                                | two subjects mentioned above,     |         |           |
|   |                                | which must include Basic          |         |           |
|   |                                | Mathematics and National          |         |           |
|   |                                | Vocational Award Level 3 in       |         |           |
|   |                                | Auto - Electrical and Electronics |         |           |
|   |                                | Basic Technician Certificate      | 2 Years |           |
|   |                                | (NTA Level 4) in related field    |         |           |
|   |                                | recognized by NACTVET             |         |           |
| 4 | Ordinary Diploma in            | Form IV with at least a           | 3 Years | 1,000,000 |
|   | Telecommunication and Railway  | minimum of four (4) passes of     |         |           |
|   | Signaling Engineering          | "D" grades in Physics or          |         |           |
|   |                                | Engineering Science, Basic        |         |           |
|   |                                | Mathematics, Chemistry, and       |         |           |
|   |                                | English, OR                       |         |           |
|   |                                | Basic Technician Certificate      |         |           |
|   |                                | (NTA Level 4) in a related field  | 2 Years |           |
|   |                                | recognized by NACTVET.            |         |           |
| 5 | Ordinary Diploma in Electrical | Form IV with at least a           | 3 Years | 1,000,000 |
|   | Engineering                    | minimum of four (4) passes of     |         |           |
|   |                                | "D" grades in Physics or          |         |           |
|   |                                | Engineering Science, Basic        |         |           |
|   |                                | Mathematics, Chemistry, and       |         |           |
|   |                                | English, OR                       |         |           |
|   |                                | Form VI with at least one         |         |           |
|   |                                | Principal pass and one            |         |           |
|   |                                | subsidiary pass of the Science    |         |           |
|   |                                | Combination subjects such as      |         |           |
|   |                                | Physics, Chemistry, and           |         |           |
|   |                                | Mathematics, OR                   |         |           |
|   |                                | Basic Technician (NTA Level 4)    | 2 Years |           |
|   |                                | Certificate in the related field. |         |           |
|   |                                |                                   |         |           |
|   |                                |                                   |         |           |
|   | 1                              | 1                                 |         | 1         |

| 6 | Ordinary Diploma in Electrical | Form IV with at least four (4)    |         |           |
|---|--------------------------------|-----------------------------------|---------|-----------|
| U | Engineering with Railway       | passes at "D" grades in Physics   |         |           |
|   | Electrification                |                                   |         |           |
|   | Electrification                | or Engineering Science, Basic     |         |           |
|   |                                | Mathematics, Chemistry, and       | 2.17    | 1 000 000 |
|   |                                | English OR                        | 3 Years | 1,000,000 |
|   |                                | National Vocational Award         |         |           |
|   |                                | Level 3 in Engineering field and  |         |           |
|   |                                | a Certificate of Secondary        |         |           |
|   |                                | Education Examination with a      |         |           |
|   |                                | minimum pass of "D" grade in      |         |           |
|   |                                | two (2) subjects excluding        |         |           |
|   |                                | religious subjects, which must    |         |           |
|   |                                | include Basic Mathematics and     |         |           |
|   |                                | Physics or Chemistry OR           |         |           |
|   |                                |                                   |         |           |
|   |                                | Basic Technician (NTA Level 4)    | 2 Years |           |
|   |                                | Certificate in the related field. |         |           |
|   |                                |                                   |         |           |
| _ |                                |                                   |         |           |
| 7 | Ordinary Diploma in Automobile | Certificate of Secondary          |         |           |
|   | Engineering and Locomotive     | Education Examination with a      |         |           |
|   | Technology                     | minimum of four (4) passes of     | 3 Years | 1,000,000 |
|   |                                | "D" grades in Physics or          |         |           |
|   |                                | Engineering Science, Basic        |         |           |
|   |                                | Mathematics, Chemistry, and       |         |           |
|   |                                | English OR                        |         |           |
|   |                                | National Vocational Award         |         |           |
|   |                                | Level 3 in Engineering field and  |         |           |
|   |                                | a Certificate of Secondary        |         |           |
|   |                                | Education Examination with a      |         |           |
|   |                                | minimum pass of "D" grade in      |         |           |
|   |                                | two (2) subjects excluding        |         |           |
|   |                                | religious subjects, including     |         |           |
| 1 |                                | Basic Mathematics and Physics     |         |           |
| 1 |                                | or Chemistry,                     |         |           |
|   |                                | Basic Technician (NTA Level 4)    |         |           |
|   |                                | Certificate in the related field. | 2 Years |           |
| 1 |                                |                                   |         |           |
|   |                                |                                   |         | 1         |

| 8  | Ordinary Diploma in Civil and    | Certificate of Secondary           |         | ]         |
|----|----------------------------------|------------------------------------|---------|-----------|
| 0  |                                  |                                    |         |           |
|    | Transportation Engineering       | Education Examinations (CSEE)      |         |           |
|    |                                  | with a minimum of four (4)         | 2.37    | 1 000 000 |
|    |                                  | passes of "D" grades in Physics    | 3 Years | 1,000,000 |
|    |                                  | /Engineering Science, Basic        |         |           |
|    |                                  | Mathematics, Chemistry, and        |         |           |
|    |                                  | English, OR                        |         |           |
|    |                                  | National Vocational Award          |         |           |
|    |                                  | Level 3 in Engineering related     |         |           |
|    |                                  | field and a Certificate of         |         |           |
|    |                                  | Secondary Education                |         |           |
|    |                                  | Examination with minimum pass      |         |           |
|    |                                  | of "D" grade in two (2) subjects   |         |           |
|    |                                  | excluding religious subjects,      |         |           |
|    |                                  | which must include Basic           |         |           |
|    |                                  | Mathematics and Physics or         |         |           |
|    |                                  | Chemistry,                         |         |           |
|    |                                  | Basic Technician (NTA Level 4)     |         |           |
|    |                                  | Certificate in the related field.  | 2 Years |           |
|    |                                  |                                    |         |           |
|    |                                  |                                    |         |           |
| 9  | Ordinary Diploma in Electronics  | Form IV with at least a            |         |           |
|    | and Telecommunication            | minimum of four (4)                |         |           |
|    | Engineering                      | passes of "D" grades in Physics    | 3 Years | 1,000,000 |
|    |                                  | OR                                 |         | -,,       |
|    |                                  | Engineering Science, Basic         |         |           |
|    |                                  | Mathematics,                       |         |           |
|    |                                  | Chemistry, and English, OR         |         |           |
|    |                                  | Basic Technician Certificate       | 2 Years |           |
|    |                                  | (NTA Level 4) in                   |         |           |
|    |                                  | related field recognized by        |         |           |
|    |                                  | NACTVET                            |         |           |
| 10 | Ordinary Diploma in Mechanical   | Form IV with at least a            |         |           |
|    | Engineering with Railway Vehicle | minimum of four (4)                |         |           |
|    | Technology                       | passes of "D" grades in Physics    |         |           |
|    | B/                               | or                                 | 3 Years | 1,000,000 |
|    |                                  | Engineering Science, Basic         |         | ,,        |
|    |                                  | Mathematics,                       |         |           |
|    |                                  | Chemistry, and English, OR         |         |           |
|    |                                  | National Vocational Award          |         |           |
|    |                                  | Level 3 in engineering related     |         |           |
|    |                                  | field and CSEE with minimum        |         |           |
|    |                                  | two (2) passes excluding           |         |           |
| 1  |                                  | (2) passes excluding               |         |           |
|    |                                  | religious subjects, including pass |         |           |

|  | in Basic Mathematics and |  |
|--|--------------------------|--|
|  | Physics or Chemistry     |  |
|  |                          |  |

| FACU | ILTY OF MARITIME AND PETROI                                | LEUM TECHNOLOGY   |         |           |
|------|--|---|---------|-----------|
| 1    | Ordinary Diploma in Pipe works,<br>Oil and Gas Engineering | Form IV with at least a<br>minimum of four (4) passes of<br>"D" grades in Physics or  |         |           |
|      |  | Engineering Science, Basic<br>Mathematics, Chemistry, and<br>English, OR<br>Form VI with at least one<br>Principal pass and one<br>subsidiary pass of the Science<br>Combination subjects such as<br>Physics, Chemistry and<br>Mathematics, Biology,<br>Geography, OR   | 3 Years | 1,000,000 |
|      |  | Basic Technician Certificate<br>(NTA Level 4) in Pipe works,<br>Oil and Gas Engineering field.  | 2 Years | -         |
| 2    | Ordinary Diploma in<br>Shipbuilding and Repair             | Form IV with at least a<br>minimum of four (4) passes of<br>"D" grades in Physics or<br>Engineering Science, Basic<br>Mathematics, Chemistry, and<br>English, OR<br>National Vocational Award<br>(NVA) Level 3 in Engineering-<br>related fields such as<br>mechanics/auto-electrical plus a<br>pass in mathematics at the 'level.<br>Form VI with at least one<br>Principal pass and one<br>subsidiary pass of the Science<br>Combination subjects such as<br>Physics, Chemistry and<br>Mathematics, Biology,<br>Geography, OR | 3 years | 1,000,000 |

|      |   | Basic Technician Certificate<br>(NTA Level 4) in Shipbuilding<br>and Repair or a related field<br>recognized by NACTVET.   | 2 years |           |
|------|---|--|---------|-----------|
| 3    | Ordinary Diploma in Shipping<br>and Port Logistics Operations | Form IV with at least four (4)<br>passes excluding religious<br>subjects,; OR  | 3 years | 1,000,000 |
| 4    | Ordinary Diploma in Freight                                   |  |         |           |
|      | Clearing and Forwarding                                       | Form VI with one Principal pass<br>and one subsidiary pass in the<br>combination subjects; OR<br>Basic Technician (NTA Level 4)<br>Certificate in the related field.   | 2 years |           |
| FACU | LTY OF AVIATION TECHNOLOG                                     |  |         |           |
| 1    | Ordinary Diploma in Aircraft<br>Maintenance Engineering       | Form IV with at least four (4)<br>passes, including passes in Basic<br>Mathematics, Physics/<br>Engineering science, and<br>English Language, OR<br>Form VI with at least one<br>Principal pass and one<br>subsidiary pass of the<br>Combination subjects such as<br>Physics, Chemistry, and<br>Advanced Mathematics, OR | 3 Years | 5,000,000 |
|      |   | Basic Technician Certificate<br>(NTA Level 4) in Aircraft<br>Maintenance Engineering   | 2 Years |           |

| FACU | FACULTY OF INFORMATICS AND TECHNICAL EDUCATION |  |  |           |  |  |
|------|--|--|--|-----------|--|--|
| 1    | Ordinary Diploma in Information<br>Technology  | Form IV with at least four (4)<br>passes, including pass in Basic<br>Mathematics and English<br>Language; OR |  | 1,000,000 |  |  |

|   |  | Form VI with one Principal pass<br>and one subsidiary pass in science<br>combination subjects plus passes<br>in Basic Mathematics and English<br>Language in form IV; OR<br>Basic Technician (NTA Level 4)<br>Certificate in the related field. | 2 years |            |
|---|--|---|---------|------------|
| 2 | Ordinary Diploma in Library<br>Information Studies                     | Form IV with at least four (4)<br>passes excluding religious<br>subjects; OR  | 3 Years |            |
|   |  | Form VI with at least one<br>Principal pass and one subsidiary<br>pass in the combination subjects;<br>OR<br>Basic Technician (NTA Level 4)<br>Certificates in related field.   | 2 Years | 1,000,000  |
| 3 | Ordinary Diploma in Records,<br>Archives and Information<br>Management | Form IV with at least four (4)<br>passes excluding religious<br>subjects; OR<br>Form VI with one Principal pass   | 3 Years |            |
|   |  | and one subsidiary pass in the<br>combination subjects; OR<br>Basic Technician (NTA Level 4)<br>Certificate in the related field.   | 2 Years | 1,000,0000 |
|   |  |   |         |            |

#### TABLE 2: BACHELOR DEGREE (NTA 7-8) PROGRAMMES

| SN  | Programme  | Direct Qualifications<br>(Form VI) and Equivalent<br>Qualifications                                       | Duration<br>(Years) | Tuition<br>Fee<br>(TZS) |
|-----|--|---|---------------------|-------------------------|
| FAC | ULTY OF LOGISTICS AND BUSIN  | ESS STUDIES   |                     |                         |
| 1   | Bachelor's Degree in Logistics and<br>Transport Management (BLTM)          | Form VI with two (2) Principal<br>passes excluding religious<br>subjects with a total of 4.0 points,      | 3 Years             |                         |
| 2   | Bachelor's Degree in Road and<br>Railway Transport Logistics<br>Management | OR<br>Ordinary Diploma (NTA Level 6<br>or Non-NTA) in a relevant field<br>with a GPA of not less than 3.0 |                     | 1,500,000               |
| 3   | Bachelor's Degree in Procurement<br>and Logistics Management (BPLM)        | points <b>OR</b><br>Ordinary Diploma in<br>Teacher Education with a                                       |                     |                         |
| 4   | <b>Bachelor's Degree in Human</b>  | Personal European and a   |                     | <u> </u>                |

|     | Desource Management (DIIDM)            | GPA of not less than 3.0                                     |         |           |
|-----|--|--|---------|-----------|
|     | Resource Management (BHRM)             |  |         |           |
| 5   | Bachalanta Doguca in Manhatin          | points or an average of a B<br>grade plus four (4) passes in |         |           |
| 5   | Bachelor's Degree in Marketing         |  |         |           |
|     | and Public Relations                   | form IV excluding religious                                  |         |           |
|     |  | subjects, OR   |         |           |
|     |  | Full Technician Certificate (FTC)                            |         |           |
|     |  | with an average of a C grade.                                |         |           |
| 6   | <b>Bachelor's Degree in Accounting</b> | Form VI with two (2) Principal                               |         |           |
|     | and Transport Finance (BATF)           | passes excluding religious                                   | 3 Years |           |
| 7   | <b>Bachelor's Degree in Business</b>   | subjects with a total of 4.0 points,                         |         |           |
|     | Administration                         | OR   |         |           |
|     |  | Ordinary Diploma (NTA Level 6                                |         |           |
|     |  | or Non-NTA) in a relevant field                              |         |           |
|     |  | with a GPA of not less than 3.0                              |         |           |
|     |  | points OR  |         |           |
|     |  | Ordinary Diploma in  |         |           |
|     |  | Teacher Education with a                                     |         |           |
|     |  | GPA of not less than 3.0                                     |         |           |
|     |  | points or an average of a B                                  |         |           |
|     |  | grade plus four (4) passes in                                |         |           |
|     |  | form IV, including a pass in                                 |         |           |
|     |  | mathematics excluding  |         |           |
|     |  | religious subjects, OR Full                                  |         |           |
|     |  | Technician Certificate                                       |         |           |
|     |  | (FTC) with an average of a                                   |         |           |
|     |  | C grade.   |         |           |
|     |  |  |         |           |
|     |  |  |         |           |
|     |  |  |         |           |
| FAC | ULTY OF TRANSPORT ENGINEER             | ING AND TECHNOLOGY   |         |           |
| 1   | Bachelor's Degree in Automobile        | Form VI with two (2) Principal                               |         |           |
| 1   | Engineering                            | passes in Science subjects such as                           | 4.37    |           |
|     | Linginteering                          | Advanced Mathematics, Physics,                               | 4 Years |           |
|     |  |  |         |           |
|     |  | or Chemistry with a total of 4.0                             |         |           |
|     |  | points, including Four passes in                             |         | 1 500 000 |
|     |  | form IV with at least a pass in                              |         | 1,500,000 |
|     |  | Basic Mathematics, Physics/                                  |         |           |
|     |  | Engineering Science and English                              |         |           |
|     |  | excluding religious subjects, OR                             |         |           |
|     |  | Ordinary Diploma (NTA Level 6)                               | 3 Years | -         |
|     |  |  | JICAIS  |           |
|     |  | Automobile/Mechanical/Electrical                             |         |           |
|     |  | /Marine Engineering or Technical                             |         |           |
|     |  | Education with a GPA of 3.0                                  |         |           |
|     |  | points and four (4) passes in form                           |         |           |
|     |  | IV, excluding religious subjects.                            |         |           |
| 1   |  | OR   |         |           |
| 1   |  | UK   |         |           |

| • | Deskale de Desear de Martin de             |                                     |         | 1         |
|---|--|-------------------------------------|---------|-----------|
| 2 | Bachelor's Degree in Mechanical            | Full Technician Certificate (FTC)   |         |           |
|   | Engineering                                | in Automobile/ Mechanical/          |         |           |
|   |  | Electrical/Marine Engineering       |         |           |
|   | <b></b>                                    | with an average of C grade          |         |           |
| 3 | Bachelor's Degree in Civil and             | Form VI with two (2) Principal      |         |           |
|   | Railway Engineering                        | passes in Science subjects, such as | 4 Years |           |
|   |  | Advanced Mathematics, Physics,      |         |           |
|   |  | Engineering Science, or             |         |           |
|   |  | Chemistry, including Four (4)       |         |           |
|   |  | passes in Form IV with a pass in    |         |           |
|   |  | Basic Mathematics, Physics/         |         | 1,500,000 |
|   |  | Engineering Science, and English    |         |           |
|   |  | excluding religious subjects, OR    |         |           |
|   |  | Ordinary Diploma (NTA Level 6       |         |           |
|   |  | or Non-NTA) in Shipbuilding and     | 3 Years |           |
|   |  | Repair/Mechanical /Automobile/      |         |           |
|   |  | Electrical/Electronic and           |         |           |
|   |  | Telecommunication/ Marine/          |         |           |
|   |  | Aircraft Maintenance/Agriculture    |         |           |
|   |  | Engineering relevant field with a   |         |           |
|   |  | GPA of not less than 3.0 points     |         |           |
| 4 | Bachelor's Degree in                       | Form VI with two (2) Principal      |         |           |
|   | <b>Telecommunication and Railway</b>       | passes in science subjects such as  |         |           |
|   | Signalling Engineering                     | Advanced Mathematics, Physics,      |         |           |
|   |  | or Chemistry with a total of 4.0    | 4 Years |           |
|   |  | points, including four passes (4)   | 4 10018 | 1 500 000 |
|   |  | in form IV with at least a pass in  |         | 1,500,000 |
|   |  | Basic Mathematics/ Physics/         |         |           |
|   |  | Engineering Science and English     |         |           |
|   |  | excluding religious subjects        |         |           |
|   |  | OR                                  |         |           |
|   |  | Ordinary Diploma in Engineering     |         |           |
|   |  | in the field of                     | 3 Years |           |
|   |  | Telecommunication/Electronics/E     |         |           |
|   |  | lectrical/Communication/Railway     |         |           |
|   |  | Signalling/Railway                  |         |           |
|   |  | Electrification/ Traction and Train |         |           |
|   |  | Control Engineering with at least   |         |           |
|   |  | an overall GPA of 3.0 or            |         |           |
|   |  | equivalent qualification            |         |           |
| 5 | <b>Bachelor's Degree in Electrical and</b> | Form VI with two (2) Principal      |         |           |
|   | <b>Railway Electrification Engineering</b> | passes in science subjects such as  | 4 Years |           |
|   |  | Advanced Mathematics, Physics,      |         |           |
|   |  | or Chemistry with a total of 4.0    |         |           |
| I | 1  |                                     | 1       |           |

|                                |  | points, including four passes (4)<br>in form IV with at least one pass<br>in Basic Mathematics/<br>Physics/Engineering Science and<br>English excluding religious<br>subjects <b>OR</b>   |         | 1,500,000 |
|--------------------------------|--|---|---------|-----------|
|                                |  | Ordinary Diploma in Engineering<br>in the field of Electrical/<br>Telecommunication/Electronics/C<br>ommunication/Railway<br>Signalling/ Railway<br>Electrification/ Traction and Train<br>Control Engineering with at least<br>an overall GPA of 3.0 or<br>equivalent qualification. | 3 Years |           |
| FACULTY OF AVIATION TECHNOLOGY |  |   |         |           |
| 1                              | Bachelor's Degree in Aircraft<br>Maintenance Engineering   | Form VI with two (2) Principal<br>passes in science subjects, such as<br>Advanced Mathematics,<br>Engineering Science, Physics, or<br>Chemistry, including Four (4)<br>passes in Form IV with a pass in   | 4 Years | 6,000,000 |
|                                |  | Basic Mathematics,<br>Physics/Engineering Science, and<br>English excluding religious<br>subjects, OR   |         |           |
|                                |  | Basic Mathematics,<br>Physics/Engineering Science, and<br>English excluding religious   | 3 Years |           |
| FAC                            | ULTY OF MARITIME AND PET   | Basic Mathematics,<br>Physics/Engineering Science, and<br>English excluding religious<br>subjects, OR<br>Ordinary Diploma (NTA Level 6)<br>in Aircraft Maintenance/<br>Avionics/Aeronautical/Mechanica<br>I/Aerospace/Engineering with a<br>GPA of not less than 3.0 points.          | 3 Years |           |
| FAC<br>1                       | <b>CULTY OF MARITIME AND PET</b><br>Bachelor's Degree in Shipping and<br>Port Logistics Management | Basic Mathematics,<br>Physics/Engineering Science, and<br>English excluding religious<br>subjects, OR<br>Ordinary Diploma (NTA Level 6)<br>in Aircraft Maintenance/<br>Avionics/Aeronautical/Mechanica<br>I/Aerospace/Engineering with a<br>GPA of not less than 3.0 points.          | 3 Years | 1,500,000 |

| 2   | Bachelor's Degree in Naval<br>Architecture and Marine<br>Engineering             |   | 4 Years<br>3 Years | 1,500,000 |
|-----|--|---|--------------------|-----------|
| FAC | CULTY OF INFORMATICS AND TEC   | CHNICAL EDUCATION   |                    |           |
| 1   | Bachelor's Degree in<br>Education with Mathematics<br>and Information Technology | Form VI with two (2) Principal<br>passes, one must be in advanced<br>Mathematics with a total of 4.0<br>points and should exclude<br>religious subjects, plus four (4)<br>passes in form IV with at least a<br>pass in Basic Mathematics, OR<br>Ordinary Diploma in Teacher<br>Education (NTA Level 6) with a<br>GPA of not less than 3.0 points<br>OR a B grade with mathematics | 3 Years            | 1,500,000 |

| 2 | Bachelor's Degree in Education       | Form VI with two (2) Principal       |         |           |
|---|--------------------------------------|--------------------------------------|---------|-----------|
|   | with Economics and Mathematics       | passes in Advanced Mathematics       | 3 Years | 1,500,000 |
|   |                                      | and Economics or an Ordinary         | -       | , ,       |
|   |                                      | Diploma in Economics and             |         |           |
|   |                                      | Mathematics with at least an         |         |           |
|   |                                      | overall GPA of 3.0 or equivalent     |         |           |
|   |                                      | qualification.                       |         |           |
| 3 | Bachelor's Degree in Information     | Two (2) Principal passes in Form     |         |           |
|   | Technology                           | VI in any subjects other than        | 3 Years | 1,500,000 |
|   |                                      | religious subjects with a total of   |         |           |
|   |                                      | not less than 4.0 points OR          |         |           |
|   |                                      | Ordinary Diploma (NTA Level 6)       |         |           |
|   |                                      | in a related field with a GPA of     |         |           |
|   |                                      | not less than 3.0 points plus four   |         |           |
|   |                                      | (4) passes in form IV, including a   |         |           |
|   |                                      | pass in Basic Mathematics and        |         |           |
|   |                                      | English                              |         |           |
| 4 | <b>Bachelor's Degree in Computer</b> | Form VI with two (2) Principal       |         |           |
|   | Science                              | passes with a total of not less than | 3 Years |           |
|   |                                      | 4.0 points in Science subjects in    |         | 1,500,000 |
|   |                                      | either Physics, Advanced             |         | 1,200,000 |
|   |                                      | Mathematics, Engineering             |         |           |
|   |                                      | Science, Chemistry, Biology, or      |         |           |
|   |                                      | Economics, including passes in       |         |           |
|   |                                      | Basic Mathematics, Physics, and      |         |           |
|   |                                      | English in Form IV excluding         |         |           |
|   |                                      | religious subjects, OR               |         |           |
|   |                                      | Ordinary Diploma (NTA Level 6)       |         |           |
|   |                                      | in a related field, such as Physics  |         |           |
|   |                                      | and Information Technology, with     |         |           |
|   |                                      | a GPA of not less than 3.0 points    |         |           |
|   |                                      | plus four (4) passes in form IV      |         |           |
|   |                                      |                                      |         |           |



| S/NO | NAME OF PROGRAMME  | ENTRY REQUIREMENTS   | DURATION  | TUITION<br>FEE |
|------|--|--|-----------|----------------|
| 1.   | Master of Logistics and<br>Transport Management                      | Bachelor's Degree in Logistics<br>and Transport Management or<br>equivalent professional<br>qualification with a minimum of<br>upper second class.<br>A bachelor's degree with at least a<br>lower second class will be<br>considered if the applicant holds<br>another postgraduate diploma in a<br>relevant field.<br>Note: For applicants coming from<br>non-English speaking countries,<br>they should submit a certificate of<br>English language proficiency   | 18 Months | 6,000,000      |
| 2.   | Master of Mechanical<br>Engineering with<br>Transportation Machinery | Bachelor's Degree in Mechanical/<br>Automobile, Marine, Aircraft<br>Maintenance Engineering,<br>Aeronautical Engineering (or<br>Relevant Engineering fields)<br>(NTA Level 8) with at least an<br>overall GPA 2.7 from recognized<br>Institutions or equivalent<br>qualifications in related fields. OR<br>Bachelor's Degree in Mechanical/<br>Automobile, Marine, Aircraft<br>Maintenance Engineering,<br>Aeronautical Engineering (or<br>Relevant Engineering fields)<br>(NTA Level 8) with at least an<br>overall GPA of 2.0 from<br>recognized Institutions and with<br>performance in the proposed<br>subject of study at B grade or<br>higher.<br>Bachelor's Degree in Mechanical/<br>Automobile, Marine, Aircraft<br>Maintenance Engineering,<br>Aeronautical Engineering (or<br>Relevant Engineering (or<br>Relevant Engineering fields) | 18 Months | 6,000,000      |

#### TABLE 3: MASTER'S DEGREE (NTA LEVEL 9) PROGRAMMES

|    |                               | (NTA Level 8) with at least an                                   |           |           |
|----|-------------------------------|--|-----------|-----------|
|    |                               | (NTA Level 8) with at least an overall GPA of 2.0 from           |           |           |
|    |                               |  |           |           |
|    |                               | recognized Institutions and with a minimum of 3 years of working |           |           |
|    |                               | experience after graduation and                                  |           |           |
|    |                               | must be registered as the Trainee                                |           |           |
|    |                               | Engineer.  |           |           |
| 3. | Masters in Procurement,       | Bachelor's degree in procurement,                                | 18 Months | 4,550,000 |
| 5. | Logistics and Supply Chain    | logistics, supply chain  | 18 Wonths | 4,550,000 |
|    | Management                    | management, or other business-                                   |           |           |
|    |                               | related disciplines with a GPA of                                |           |           |
|    |                               | 2.7 or above. OR   |           |           |
|    |                               | Postgraduate Certificate or                                      |           |           |
|    |                               | Diploma in Procurement,  |           |           |
|    |                               | Logistics, or Supply Chain                                       |           |           |
|    |                               | Management disciplines. OR                                       |           |           |
|    |                               | A passing degree with working                                    |           |           |
|    |                               | experience of at least three years                               |           |           |
|    |                               | in the procurement, logistics, and                               |           |           |
|    |                               | supply chain industries. OR                                      |           |           |
|    |                               | Recognised professional  |           |           |
|    |                               | qualifications such as CSP, CPSP,                                |           |           |
|    |                               | or CIPS.   |           |           |
|    |                               |  |           |           |
| 4. | Master's In Shipping And Port | Bachelor's Degree Management/                                    | 18 Months | 4,550,000 |
|    | Logistics Management          | Logistics in Maritime and  |           |           |
|    |                               | Logistics/Shipping Transport                                     |           |           |
|    |                               | Management/Supply  |           |           |
|    |                               | Management/ Port Chain   |           |           |
|    |                               | Management/Procurement and                                       |           |           |
|    |                               | Logistics Management/Economics                                   |           |           |
|    |                               | and Transport Planning   |           |           |
|    |                               | disciplines or Freight Clearing                                  |           |           |
|    |                               | and Forwarding with at least a                                   |           |           |
|    |                               | GPA of 2.7 from a recognised                                     |           |           |
|    |                               | higher learning institution. OR                                  |           |           |
|    |                               | Postgraduate Certificate/Diploma                                 |           |           |
|    |                               | in Maritime Logistics/Shipping                                   |           |           |
|    |                               | Management/Port  |           |           |
|    |                               | Management/Logistics and   |           |           |
|    |                               | Transport Management/Supply                                      |           |           |
|    |                               | Chain Management/Procurement                                     |           |           |
|    |                               | and Logistics  |           |           |
|    |                               | Management/Economics and   |           |           |
|    |                               | Transport Planning disciplines or                                |           |           |
|    |                               | Freight Clearing and Forwarding                                  |           |           |
|    |                               | from a recognised higher learning                                |           |           |
|    |                               | institution. OR  |           |           |
|    |                               | A passing degree with working                                    |           |           |
|    |                               | experience of at least three years                               |           |           |
|    |                               | in logistics, shipping, or the                                   |           |           |
|    |                               | maritime industry, recognised                                    |           |           |
|    |                               | professional qualifications such as                              |           |           |
|    |                               | CSP, CPSP.   |           |           |



## 4.0 GENERAL INSTRUCTIONS TO APPLICANTS

(i) All applications should be channelled through the online application system of the National Institute of Transport (NIT-OAS) at https://oas.nit.ac.tz.

(ii) Before applying, applicants are advised to carefully read and understand each programme's general and specific entry requirements. The admission requirements can be accessed at https://oas.nit.ac.tz.

(iii) Applicants holding foreign qualifications should have their awards verified by the competent regulatory bodies before submitting their applications to the Institute.

## 5.0 STEP BY STEP APPLICATION PROCESSES

(i) After accessing the Institute's online application system at https://oas.nit. ac.tz. Click the Start Application button.

(ii) Select your application type and answer the subsequent questions about your education background. After that, provide the necessary information and then click the Proceed button.

(iii) Fill the required personal information accurately.

(iv) Create a password that you will be using to log into the NIT-OAS. Note that your user's name will be your Form IV index number which must be written in full, e.g. S0881/0012/1920. After confirming the password, fill in the characters as shown on the page.

 $\left(v\right)$  The system will direct you to the next step where you must fill in your contact information.

(vi) The payment reference number (Control number) will be generated on your NIT-OAS account. Undergraduate applicants must pay a non-refundable application fee of Tsh 10,000. For Postgraduate applicants, the application fee is Tsh 30,000. Payments should be made through a control number via Mpesa, Airtel Money, or Tigo Pesa.

(vii) After payment, click next, and then the system will direct you to the next step to fill in the Next of Kin information.

(viii) The next step is to select programmes of your choice. Note that you can choose a maximum of four (4) programmes.

(ix) Submit your application.

(xi) Once an application is completed, you will receive feedback on your application status within a month after the application window closes.

## NOTE:

For applicants of Bachelor Degree Programmes, once the selection results have been released and you have been selected to join the NIT in the respective programme, however, you have multiple selections, you are kindly advised to confirm your acceptance of an admission offer to join the Institute through your online application system account. Failure to confirm will imply that you have declined to accept an offer.

## 6.0. ADMISSION COMMITTEE

There shall be an Admission Committee for the National Institute of Transport.

## 6.1. Composition of Admission Committee

The Admission Committee shall be composed of the following members;

- (a) The Deputy Rector-Academic Research and Consultancy-Chairperson,
- (b) All Faculty Deans,
- (c) Director of Planning and Development,
- (d) Dean of Students,
- (e) Director responsible for the Institute's Finances,
- (f) All Heads of academic departments,
- (g) Director of Academic Support Services-Secretary.

## 6.2. Functions of Admission Committee

The functions of the Admission Committee shall be;

(a) To Review and approve various elements (courses/programmes, capacities, entry requirements, and fees) of the admission Guidelines.

(b) To deliberate and approve selections of all prospective students of the Institute.

### 7.0. REGISTRATION OF STUDENTS

(a) At the beginning of a semester, each student in every programme shall be registered, subject to payment of tuition fee and fulfilling any other obligations;(b) Registration shall be done on the Institute's Students' Information Management System (SIMS).

(c) Registration for all applicants selected shall be done within the first two weeks of the academic year after they have paid the prescribed tuition fee and other mandatory payments;

(d) The deadline for registration for first-year students shall be two weeks from the first day of the orientation week, while for continuing students shall be two weeks after the beginning of the semester;

(e) Every continuing student shall report at the Institute at the beginning of the semester and on the prescribed date. A student who fails to report within fourteen (14) days from the stipulated date without any written notice shall lose the admission status;

(f) Only students who have registered shall be considered as bona fide students for that semester;

(g) Any examination taken by a student who has not fulfilled the semester registration requirements shall be null and void;

(h) A student who qualifies for registration but fails to register within the stipulated time without notice to the Faculty Dean shall be regarded to have absconded;

(i) During registration, fresh students must produce and submit the following documents:

- (i) A letter of admission,
- (ii) A dully filled acceptance form to abide by the Institute's Rules and Regulations,
- (iii) A dully filled medical examination form,
- (iv) All original Academic Certificates, Academic Transcripts and birth certificate.
- (v) Tuition fee and other payments receipts
- (vi) Two recent passport-size photographs,

(j) Foreign students are required to apply for a residence permit from the nearest Tanzania Embassy or High Commission before they depart from their countries of origin to Tanzania;

(k) Students who have been selected but cannot register at the Institute for any reason cannot defer admission to the next academic year.

(l) Students who postponed studies are required to report at the Institute at the beginning of a corresponding semester like the one they left the Institute;

(m) No change of names by registered students shall be accepted during the study period at the Institute. Names appearing on the original academic certificates submitted during registration shall be used and maintained;

(n) No student can change the course they have been selected to join. In very exceptional circumstances, a student will be allowed to change the course not later than the Friday of the second week after the beginning of the first semester of the respective academic year.

(o) No student is allowed to postpone studies after the commencement of an academic year except under exceptional circumstances. The Faculty Dean shall approve permission to postpone studies after satisfactory submission of evidence as to the reasons for doing so. A student who successfully postpones studies shall be away for a maximum of four semesters and shall resume studies at the level and semester that he/she left;

(p) Students discontinued from studies based on unsatisfactory academic performance may be considered for re-admission into a different programme in the following year. However, for students to enroll in the same programme as that they had been discontinued, there shall be a lapse of four (4) semesters; (q) Students discontinued from studies based on examination irregularity or other disciplinary grounds shall be re-admitted as per conditions prescribed in the Examinations Regulations or Students' Bylaws of the National Institute of Transport.



## ALUMNI PORTAL: https//alumni.nit.ac.tz

#### **Issued by**

Office of the Deputy Rector Academic Research and Consultancy, National Institute of Transport P. O Box 705, Dar es Salaam, Tanzania Tel: +255 222 213 701 Email: dr.arc@nit.ac.tz

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- National Institute of Transport
- www.nit.ac.tz