



TAMBOV STATE TECHNICAL UNIVERSITY

REFERENCE

2018/00439

CONTROL NUMBER

R-L001-0495

Following the model developed by:

*UNESCO - CEPES
*COUNCIL OF EUROPE
*EUROPEAN COMMISSION

This Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CEPES.

The purpose of the supplement is to provide sufficient independent data to improve the international "transparency" and fair academic and professional recognition of qualifications (diplomas, degrees, certificates, etc). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition.

Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

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1. Information identifying the holder qualification

1.1 Family name(s)

KUZIAEV
Кузьяев

1.2 Given name(s)

DAMIR
Дамир Рифатович

1.3 Date of birth

28.05.1992
Tambov, Russia

1.4 Student ID Number or code

MA3 1305

2. Information identifying the qualification

2.1 Name of the qualification and title conferred

Master / Магистр
(State recognized)

2.2 Main field(s) of study for the qualification

Radio Engineering / Радиотехника

Direction: Systems and Devices for Transmitting, Receiving and Processing of Signals
Направление: Системы и устройства передачи, приема и обработки сигналов

2.3 Name and status of awarding institution

ФГБОУ ВО «Тамбовский государственный технический университет»/ под юрисдикцией Министерства образования и науки Российской Федерации (Tambov State Technical University (State University/under the Jurisdiction of the Russian Federation Ministry of Education and Science)

2.4 Name and status of institution administering studies

Same as in 2.3

2.5 Language(s) of instruction / examination

Mainly Russian

3. Information on the level of the qualification

3.1 Level of qualification

Master Degree. First stage tertiary university level education according to the International Standard Classification of Education (ISCED) (scale 5A)

3.2 Official length of the programme

At least two years of full-time study after Bachelor Degree or Specialist Programme. Two years of full-time study - 120 credits (according to the Federal State Educational Standard
<https://www.mirea.ru/upload/medialibrary/d9a/11.04.01-radiotekhnika.pdf>

3.3 Access requirements

Bachelor Degree or Specialist Degree + Admission Tests

4. Information on the contents and results gained

4.1 Mode of Study

full-time, admission – August, 2013; graduation – July, 2015

4.2 Programme Requirements

Compulsory subjects – 20

Course Papers – 1

Practice – 4

Final Qualification Project

Final State Examination

4.3 Programme Details

see below and official Russian form of Diploma Supplement attached to Master Degree Diploma

№	Course	ECTS Credits	Final Grade
1	Mathematical Modelling of radio Devices and Systems	4	Excellent
2	History and Methodology of Science and Technology (Radio Engineering)	3	Passed
3	Electromagnetic Compatibility of Radio Electronic Means	2	Passed
4	Wireless Communication Links and Networks	2	Passed
5	Philosophy of Science	3	Excellent
6	Business Foreign Language	2	Passed
7	Devices for Receiving and Processing of Signals	2	Passed
8	Devices for Generating and Formation of Signals	4	Excellent
9	Theory and Technology of Radio Location and Navigation	2	Passed
10	Radio Engineering Systems of Information Transmission	4	Excellent
11	Fundamentals of Television	2	Passed
12	Microwave Technology	2	Passed
13	Fundamentals of Coding and Encryption Theory in Modern Radio Systems	2	Passed
14	Digital Communication	3	Excellent
15	Fundamentals of Antenna Systems Design Automation	3	Excellent
16	Interdisciplinary Course Project	3	Excellent
17	Instruments and Techniques of Radio Measurements	5	Excellent
18	Optical Fiber Communication Lines	4	Excellent
19	Fundamentals of Master Thesis Preparation	4	Excellent
20	Satellite and Radio Relay Transmission Systems	4	Excellent
Course Papers and Projects			
1	Helical Antenna		Excellent
Practice			
1	Research (Research Work during Semester)	24	Excellent
2	Enterprise (Scientific and Research Work)	4.5	Excellent
3	Enterprise (Pedagogical)	6	Excellent
4	Enterprise (Pre-Diploma)	19,5	Excellent
Final State Examination		6	Excellent
Final Qualification Project			
Method and Device for Controlling Thickness of Electronics Multilayer Materials			Excellent
Total Credit Points		120	
Average Grade			5

Note: Disciplines that had been studied for previous 4 years are stated in Bachelor Diploma Supplement issued in 2013.

4.4 Grading Scheme

5 (Excellent)	Otlichno
4 (Good)	Khorosho
3 (Satisfactory)	Udovletvoritelno
2 (Unsatisfactory)	Neudovletvoritelno
Passed	Zachteno
Failed	Nezachteno

4.5 Overall Classification

With Honors

5. Information on the function of the qualification

5.1 Access to further study

Doctoral Study Programmes

5.2 Professional status. **Master**

This Degree gives the right to carry out professional activities according to educational level and qualification.

6. Additional information

6.1 Additional information

Founded in 1958 as the Tambov affiliate of Moscow Institute of Chemical Engineering and since 1965 is known as Tambov Institute of Chemical Engineering, in 1993 the institute was renamed into Tambov State Technical University – TSTU. TSTU is licensed by RF Federal Service for Supervision in Education and Science of Ministry of Education and Science to held educational activities in the field of higher education (License № 2162 ser. 90Л01 № 0009207, May 26, 2015). TSTU is accredited by RF Ministry of Education and Science (April 1, 2013, reg.№ 0510). TSTU is one of the well-known and intensively developing institutions for education and research in Russia. Now the full name is Federal State Financed Educational Establishment of Higher Education “Tambov State Technical University”.

6.2 Further information sources

Tambov State Technical University, 106, Sovetskaya St., Tambov, Russia, 392000
e-mail: tstu@admin.tstu.ru; post@mcms1.tstu.ru; official website of TSTU: <http://www.tstu.ru>; official website of the RF Ministry of Education and Science of RF: <http://минобрнауки.рф>; <http://www.russia.edu.ru>; International catalog “European Universities” <http://unisvit.com.ua/rus.html>.

7. Certification of the supplement

7.1 This Diploma Supplement refers to the following original document

Master Degree Diploma 106824 0910624, reg.№ 07-02м/00409. Date of issue: July 10, 2015
Master Degree Diploma Supplement 106824 1015611, reg.№ 07-02м/00409. Date of issue: July 10, 2015

7.2 Date of signature

February 15, 2018

7.3 Official stamp/seal



Vice-rector
for International Activities  E.S. Mishchenko
Head of International Relations Office  L.V. Mikheeva

8. Information on the national higher education system

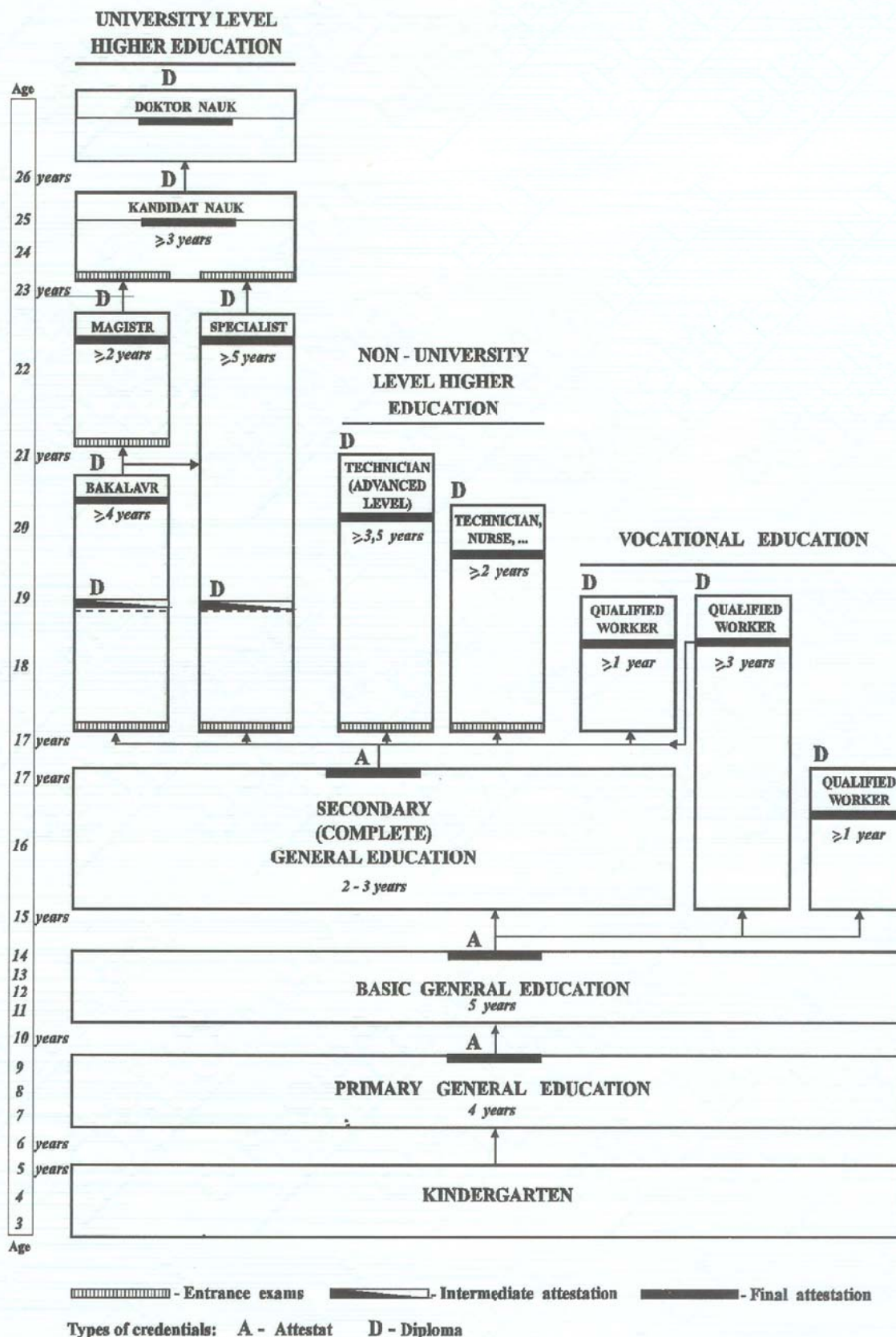


Diagram 1. Scheme of the Education System of the Russian Federation.

Sources: *Mutual Recognition of Qualifications: the Russian Federation and the other European Countries* / Compiled by Dr. Oleg Kouptsov; Ed. Leland C. Barrows. - Bucharest: UNESCO, 1997. - 134 pp. - ISBN 92-9069-146-8. CEPES Papers on Higher Education. 2nd Edition is accessible on the CEPES-UNESCO site < <http://www.cepes.ro/hed/groups/guiderus.htm> >