People's Democratic Republic of Algeria

Ministry of Higher Education and Scientific Research

UNIVERSITY AMAR TELIDJI OF LAGHOUAT

REPORT OF THE ANNUAL ACTIVITIES

2023

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1. Important indicators

The University Amar TELIDJI of Laghouat; is a public institution with a professional, scientific and cultural character, under the supervision of the Ministry of Higher Education and Scientific Research, whose mission is the management of the faculties, major projects and promotion of administration in a more effective tool. In addition to the General Secretariat (administrative and financial structure consisting of four (04) under directions), the Central Library and common services (network center - printing center- Multimedia center...), today the university consists of 09 Faculties and 01 institute.

This development witnessed by the university has been the result of tremendous efforts by its administrative and academic staff together in order to upgrade it to a major university like its counterparts across the national territory, and to this day it is developing year after year in order to advance and prosper more and more.

In 2021/2022 academic year, the University Amar TELIDJI of Laghouat has a total of **29179** students, **17911** Students Undergraduate, and **11268** students Graduate / Postgraduate, supervised by **1038** permanent professors **2** international professors and **295** temporary professors, and administratively supervised: **1068** employees. Permanent at various levels and **315** contracted staff, and has significant base structures: **34560** pedagogical seats spread over four locations.

The university structures located in **04** campuses, a quarter on a total area of **89.38** hectares distributed on: an Ancient Campus, the site of the University Campus No. **1** (University Presidency, Faculty of Medicine....), and the site of the University Campus No. **2 (**Faculty of Technology, Institute of Sports, Research Structures....**)**. the Faculty of Economic, Commercial and Management Sciences Campus No. **3**

1.1. Ancient Campus: with an area of 12 hectares

It contains the pedagogical and administrative structures of:

1 / **Faculty of Science** (Deanship and Department of Material Sciences)

2 / **Faculty of Technology** (Department of Mechanical Engineering)

3 / **Faculty of Civil Engineering and Architecture** (Department of Architecture, Department of Civil Engineering)

4 / **Faculty of Literature and Foreign Languages** (and all its four departments)

5 / **Faculty of Law and Political Science** (and all its departments)

1.2. First Campus: with an area of 14 hectares:

This site includes several structures with a capacity of 6000 pedagogical seats forming a new university pole, and it also includes the university presidency (the general administration complex) in addition to the complex of research laboratories and an amphitheater with a capacity of **600** seats to cover prominent scientific activities (conferences, forums...) and official ceremonies, simulation center for the Faculty of Medicine.

It includes the pedagogical and administrative structures of:

1 / Faculty of Social Sciences (all departments)

2 / Faculty of Islamic Sciences and Civilization (all departments),

3 / Faculty of Science with its five departments: Department of the Common Trunk of Natural and Life Sciences, Department of Agricultural Sciences, Department of Biology, Department of Computer Science and Department of Mathematics,

4/ Faculty of Medicine with its only department, Department of Medicine.

5/ Faculty of Technology (Department of Process Engineering)

1.3. Third Campus: The location of the Faculty of Economic, Commercial and Management Sciences with an area of 5 hectares.

It contains the pedagogical and administrative structures of:

1/ Faculty of Economic, Commercial and Management Sciences (05 departments)

2/ Second Campus: with an area of 58 hectares

The university was able to open a new pole No. 2 pedagogical and inductive, where **8000** seats were completed, including **5000** seats received and equipped starting from September 2022 dedicated to:

3/ Faculty of Technology (with its departments),

4 / Institute of Sciences and Technologies of Sports and Physical Activities with its annexes,

5/ Faculty of Civil Engineering and Architecture,

6/ Faculty of Science,

This new pole also includes a complex for public administration, in addition to a research unit in medicinal plants, a technological base, 14 laboratories for scientific research, a central library with a capacity of 500 seats, a house for entrepreneurship, a project incubator, and a student club Various Recorded Activities in the sector during the year 2022

2. Faculties and Departments

The university consists of nine faculties, institutes and a total of thirty-seven departments.

Structure of faculties (9 faculties and an institute with 3 and 8 departments)	
Faculties	Departments
Faculty of Science	- Common trunk in Life and Natural Sciences - Department of Biology - Department of Agricultural Sciences - Department of Material Science - Computer Technology Department - Department of Mathematics
Faculty of Technology	- Department of Common Trunk in Science and Technology - Department of Electronics - Department of Electrotechnical - Department of Process Engineering - Department of Mechanics
Faculty of Civil Engineering and Architecture	- Department of Architecture - Department of Civil Engineering
Faculty of Social Sciences	- Department of Common Trunk in Social Sciences - Department of Social Sciences and Demography - Department of Psychology, Educational Sciences and Artofonian - Department of Philosophy
Faculty of Humanities, Islamic Sciences and Civilization	- Common Trunk Department in the Humanities - Department of History - Department of Media and Communication - Department of Islamic Sciences
Faculty of Literature and Languages	- Department of Arabic Language and Literature

	- Department of Literature and English Language - Department of Literature and French Language - Department of Literature and Spanish Language
Faculty of Law and Political Science	- Department of Law - Department of Public Law - Special law type - Department of Political Science
Faculty of Economic and Commercial Sciences, and Management Sciences	- Joint trunk section - Department of Economic Sciences - Department of Commercial Sciences - Department of Management Sciences - Department of Finance and Accounting
Faculty of Medicine	- Department of Medicine
Institute of Science and Technology of Sports and Physical Activities	- Department of Sports Activities and Physical Education - Sports Management Department

3. Number of students in the graduation:

3.1. New Registrants in the Graduation 2022-2023

The number of new registrants is: **8999** students, distributed as follows:

- ✓ **5263 new** students **(baccalaureate holders)** in the LMD system,
- ✓ **174 new** students (**holders of a baccalaureate degree)** in the classical system (medicine),
- ✓ **174 new** students (**holders of the baccalaureate degree)** in the classical system (state engineer),
- ✓ **3562** new students in the master's first year.

➢ **<u>New LMD</u> (Baccalaureate Holders)**

➢ The number of students during the new university entry **2022-2023** for the first year (holders of the baccalaureate degree) decreased by **4%** after the transfers and changes of divisions that ended in October 2022.

➢ **<u>New registrants in the classical system (holders</u> of a baccalaureate degree)**

The

figure	Field	Total number of registered students
1.	Medicine	174
2.	State Engineer in Science and Technology	65
3.	State Engineer in Computer Science	109
4.	Preparatory Departments in Science and Technology	-
	Total	**348**

total number of new first-year students (baccalaureate holders) for the academic season 2022-2023 is **5263** students.

☒ **<u>For Master1</u>, <u>open positions are distributed by field as follows:</u>**

figure	Field	Total number of registered students
1.	Technology	496
2.	Architecture	10
3.	Material Science	20
4.	Mathematics.	23
5.	Computer Notification	50
6.	Natural and Life Sciences (Biology)	137
7.	Natural and Life Sciences (Agricultural Sciences)	92
8.	Economic, Commercial and Management Sciences (Economic Sciences)	57
9.	Economic, Commercial and Management Sciences (Management Sciences)	142
10.	Economic, Commercial and Management Sciences (Commercial Sciences)	88
11.	Economic, Commercial and Management Sciences (Finance and Accounting)	100
12.	Law and Political Science (Law)	763
13.	Law and Political Science (Specialization in Science and Political Science)	44
14.	Literature and Foreign Languages (French Language)	69
15.	Literature and Foreign Languages (English Specialization)	128
16.	Literature and Foreign Languages (Spanish Specialization)	38
17.	Arabic Language and Literature	138
18.	Humanities and Social Sciences (Social Sciences)	1129
19.	Humanities and Social Sciences (Humanities)	480
20.	Humanities and Social Sciences (Islamic Sciences)	101
21.	Science and technology of sports and physical activities	19
22.	Management of urban technologies	39
	Total	**4163**

Notes:

- **The registration process in the first year of the Master was done online through the Progress platform: https://progress.mersr.dz/webinscription**

- **Tuition fees: 200 DA (=1.33 Euros)**

3.2. Students enrolled in 2022/2023

The total number of students in the last academic year **2022-2023** is estimated at: **29880** students (bachelors, masters and doctorates) distributed according to the nine faculties and the institute.

1- Students per faculties (2021-2022)

figure	Faculties	Number of students at the University of Laghouat
1.	Faculty of Technology	**2033**
2.	Faculty of Civil Engineering and Architecture	**794**
3.	Faculty of Science	**3100**
4.	Faculty of Law and Political Science	**5433**
5.	Faculty of Economic, Commercial and Management Sciences	**3533**
6.	Faculty of Literature and Languages	**3491**
7.	Faculty of Social Sciences	**4828**
8.	Faculty of Humanities, Islamic Sciences and Civilization	**4877**
9.	Institute of Sciences and Technologies of Physical and Sports Activities	**349**
10.	Faculty of Medicine	**741**
Total		**29880**

4. Fields & Programs

The following is a statement of the various **fields** of the number of **specializations** (programs) of the "**LMD**" and "C**lassical**" systems qualified in our institution

4.1. Programs for Bachelors (LMD)

figure	Field	Field	Number of specialties Eligible
1.	**ST**	Technology	**20**
2.	**Arch**	Architecture and cities	**4**
3.	**SM**	Material Science	**2**
4.	**ME**	Computer Notification	**1**
5.	**ME**	Mathematics.	**1**
6.	**SNV**	Natural and Life Sciences	**6**
7.	**SECG**	Economic Sciences, Management and Commercial Sciences	**8**
8.	**DSP**	Law and Political Science	**4**
9.	**SSH**	Humanities and Social Sciences: Social Sciences	**8**
10.	**SSH**	Humanities and Social Sciences: Humanities	**2**
11.	**SSH**	Humanities and Social Sciences: Islamic Sciences	**4**
12.	**SEE ALSO**	French language	**1**
13.	**SEE ALSO**	English language	**1**
14.	**SEE ALSO**	Spanish language	**1**
15.	**THE**	Arabic Languages and Literature	**2**
16.	**STAPS**	Science and technology of sports and physical activities	**2**
Total			**67**

4.2. Programs for Master

figure	Field	Field	Number of specialties Eligible
1.	**ST**	technology	**35**
2.	**Arch**	Architecture and cities	**3**
3.	**SM**	Material Science	**4**
4.	**ME**	Computer Notification	**2**
5.	**ME**	Mathematics.	**2**
6.	**SNV**	Natural and Life Sciences	**7**
7.	**SECG**	Economic Sciences, Management and Commercial Sciences	**16**
8.	**DSP**	Law and Political Science	**7**
9.	**SSH**	Humanities and Social Sciences: Social Sciences	**11**
10.	**SSH**	Humanities and Social Sciences: Humanities	**4**
11.	**SSH**	Humanities and Social Sciences: Islamic Sciences	**1**
12.	**SEE ALSO**	French language	**3**
13.	**SEE ALSO**	English language	**1**
14.	**SEE ALSO**	Spanish language	**1**
15.	**THE**	Arabic Languages and Literature	**4**
16.	**STAPS**	Science and technology of sports and physical activities	**2**
Total			**103**

4.3. Programs for classical system

As for the training in the classical system, it is represented by a doctor of medicine (in its seventh year and graduating two batches) and in the path of state engineer.

figure	Field	Field	Number of specialties Eligible	Number of Students Enrolled
1.	**700**	Doctor of Medicine	**1**	**741**
2.	**ST**	technology	**1**	**65**
3.	**ME**	Computer Notification	**1**	**109**
4.	**ST**	Preparatory Departments in Science and Technology	/	/
Total			**3**	**348**

5. Counting new registered students

New registrants for the first year of graduation for the current academic season 2022-2023, which includes (baccalaureate degree holders) for the first year of the Bachelor's degree, and the first year of the Master, who are graduates of the Bachelor's degree after being redirected, as well as new registrants in the path of a state engineer, the census is a summary by faculties:

number	Faculties	Census of LMD Registrants	Registration in the Master	Count of registered in the classic	Total
1-	**Faculty of Technology**	**524**	**442**	**65**	**1031**
2-	**Faculty of Science**	**663**	**322**	**109**	**1094**
3-	**Faculty of Law and Political Science**	**796**	**807**		**1603**
4-	**Faculty of Economic and Commercial Sciences, and Management Sciences**	**303**	**387**		**690**
5-	**Faculty of Literature and Languages**	**496**	**373**		**869**
6-	**Faculty of Medicine**			**174**	**174**

7-	**Faculty of Social Sciences**	**842**	**1129**		**1971**
8-	**Faculty of Humanities, Islamic Sciences and Civilization**	**981**	**581**		**1562**
9-	**Faculty of Civil Engineering and Architecture**	**272**	**52**		**324**
10-	**Institute of Science and Technology of Sports and Physical Activities**	**38**	**58**		**96**
	Total	**4915**	**4151**	**348**	**9414**

For comparison, the number of new registrants for the first year of graduation for the previous academic season 2021-2022 in the census is summarized by faculties:

number	Faculties	Census of LMD Registrants	Registration in the Master	Count of registered in the classic	Total
1-	**Faculty of Technology**	**576**	**538**		**1114**
2-	**Faculty of Science**	**566**	**656**		**1222**
3-	**Faculty of Law and Political Science**	**875**	**581**		**1456**
4-	**Faculty of Economic and Commercial Sciences, and Management Sciences**	**631**	**649**		**1280**
5-	**Faculty of Literature and Languages**	**575**	**698**		**1273**
6-	**Faculty of Medicine**			**160**	**160**

7-	**Faculty of Social Sciences**	**940**	**739**		**1679**
8-	**Faculty of Humanities, Islamic Sciences and Civilization**	**967**	**220**		**1187**
9-	**Faculty of Civil Engineering and Architecture**	**289**	**58**		**347**
-10	**Institute of Science and Technology of Sports and Physical Activities**	**60**	**79**		**139**
	Total	**5479**	**4218**	**160**	**9857**

Note that the number of new registrants for the current academic year 2022/2023 records a decrease of **4.7 %** compared to the number of new students for the previous year, mainly as a result of the decrease in the number of students in the first year of the bachelor's and master's degrees.

5.1. New students per field/program

The number of graduating students for this year with a total of **6319** students, including 2823 students in the bachelor's degree "LMD", 2457 students in the master's degree and 39 students in medicine distributed among the faculties according to the certificates as follows:

I -Faculty of Technology

Division or Subject/Specialization	**Number**
Bachelor LMD	
Science Technology/Electrotechnical/Electromechanical/Electromechanical	**19**
Technological Sciences/Electrotechnical/Electrotechnical	**21**
Technology Sciences/ Electrotechnics /Mechanisms	**19**
Technology Sciences/ Electronic / Telecommunications	**33**
Technology Sciences / Electronic / Electronic	**45**
Technology Science/Mechanical Engineering/Materials Engineering	**15**
Technology Sciences/Mechanical Engineering/Mechanical Construction	**18**
Technology Sciences/Mechanical Engineering/Energy Mechanics	**24**
Technology Sciences/Mechanical Engineering/Industrial Maintenance	**13**
Science technology/ engineering Modalities/Petrochemical/Refining & Petrochemical Industries	**13**

Technology Sciences/Process Engineering/Hydrocarbons/Hydrocarbons	**17**
Technology Sciences/ Process Engineering/Industrial Cleaning and Security/ Industrial Cleaning and Security	**23**
Technology Science/Process Engineering/Process Engineering	**82**
Total	**342**
Master	
Technology/Electrotechnical/ Machinery & Systems	**11**
Science of Technology/ Electronic / Automated/ Automated and Industrial Computer	**10**
Science Technology / Electrotechnical /Electrotechnical/ Electrical Networks	**16**
Science Technology / Electrotechnical / Electrotechnical/The Control of Electricity	**13**
Science Technology / Electrotechnical / Electrotechnical / Industrial Electrotechnical	**16**
Technology Sciences / Electrotechnical / Electrotechnical/Electrical Machines	**6**
Science Technology / Electrotechnical / Electromechanical / Electromechanical	**10**
Technology Sciences /Renewable Energy /Renewable Energy in Electrotechnical	**12**
Technology Sciences/Electronics/Telecommunications /Communication Systems	**15**
Technology Sciences / Electronic/ Telecommunications / Networks and Communication	**19**
Technology Science/Electronics /Microelectronics	**-**
Technology Science/Electronics/Electronics Embedded Systems	**11**
Technology Science/Electronics/Instrumental	**10**
Technology Sciences/Mechanical Engineering/Mechanical Construction	**3**

Faculty of Technology (continued)

Division or Subject/Specialization	**Number**
Master	
Technology Sciences/Mechanical Engineering/ Mechanical Industry and Production Technologies	**10**

Technology Sciences/Mechanical Engineering/Industrial Industry	**15**
Technology Sciences/Mechanical Engineering/Encapsulation	**23**
Technology Science/Mechanical Engineering/Materials Engineering	**15**
Technology Sciences/Mechanical Engineering/Renewable Energy in Mechanics	**3**
Technology Science/Process Engineering/Process Engineering for Materials	**25**
Technology Science/Process Engineering/Environmental Process Engineering	**10**
Technology Science/Process Engineering Petrochemical Industries/Petrochemical Engineering	**20**
Technology Science/Process Engineering/Pharmaceutical Methods Engineering	**19**
Technology Science/Process Engineering/Natural Gas Engineering	**22**
Technology Science/Process Engineering/Chemical Engineering	**20**
Total	**340**

II - Faculty of Civil Engineering and Architecture: 74 graduate students

Division or Subject/Specialization	**Number**
Bachelor LMD	
Civil Engineering and Architecture/ Civil Engineering /Civil Engineering	**13**
Civil Engineering and Architecture / Civil Engineering /Different Methods and Networks (Professional)	**0**
Civil Engineering and Architecture / Civil Engineering /Public Works	**10**
Civil Engineering and Architecture / Civil Engineering / Hydraulic	**5**
Civil Engineering and Architecture / Architecture/ Architecture	**8**
Total	**36**
Master	
Civil Engineering and Architecture / Civil Engineering / Civil Engineering / Structures	**4**
Civil Engineering and Architecture / Civil Engineering / Civil Engineering /Materials and building	**0**
Civil Engineering and Architecture / Public Works /Roads and Art installations	**7**

Civil Engineering and Architecture / Civil Engineering /Civil Engineering Materials	**3**
Civil Engineering and Architecture / Civil Engineering /Hydraulic/ Waterpark	**3**
Civil Engineering and Architecture/ Architecture/Architecture	**21**
Total	**38**

Division or Subject/Specialization	**Number**
Bachelor LMD	
Science / Natural and Life Sciences / Biology / Biochemistry	**79**
Science / Natural and Life Sciences / Biology/ Microbiology	**62**
Science / Natural and Life Sciences/Ecology and Ocean	**84**
Science / Natural and Life Sciences / Food Sciences/ Food Industry and Quality Control	**0**
Science / Natural and Life Sciences / Agricultural Sciences /Plant Production	**35**
Science / Natural and Life Sciences / Agricultural Sciences /Nutrition Technology	**66**
Science / Material Science / Materials Science	**4**
Science /Material Science/Fundamental Chemistry	**14**
Science / Mathematics and Computer Science / Computer Science/ Computer Systems	**18**
Science / Mathematics and Computer Science / Mathematics /Mathematics	**18**
Total	**380**
Master	
Science / Natural and Life Sciences / Ecology and Ecology /Parasitology	**50**
Science / Natural and Life Sciences / Ecology and Ecology / Plant and Ocean Ecology	**38**
Science / Natural and Life Sciences/ Biochemistry/ Biochemistry	**71**
Science / Natural and Life Sciences / Biology / Applied Microbiology	**47**
Science / Natural and Life Sciences / Agricultural Sciences/Plant Protection	**22**
Science / Natural and Life Sciences / Agricultural Sciences/ Plant Improvement	**19**

Science / Natural and Life Sciences / Agricultural Sciences/Food and Quality Control	**44**
Science / Material Science / Physics / Applied Physics	**2**
Science / Material Science / Physics /Materials Physics	**13**
Science / Material Science / Chemistry / Organic Chemistry	**13**
Science / Material Science / Chemistry /Applied Inorganic Chemistry	**28**
Science / Mathematics and Computer Science / Computer Science / Media and Decision Systems	**12**
Science / Mathematics and Computer Science / Computer Science /Distributed Networks, Systems and Applications	**18**
Science /Mathematics and Computer Science/Mathematics/Mathematical Analysis	**13**
Total	**390**

III- Faculty of Law and Political Science: 1030 graduate students

Division or Subject/Specialization	**Number**
Bachelor LMD	
Law and Political Science/Law/Public Law	**205**
Law and Political Science/Law /Private Law	**472**
Law and Political Science/Political Science/Political and administrative organization	**14**
Law & Political Science/Political Science/International Relations	**5**
Total	**696**

Faculty of Law and Political Science (continued)

Division or Subject/Specialization	**Number**
Master	
Law and Political Science/Law/International Law and International Relations	**0**
Law and Political Science/Law/The Public International Law	**21**
Law and Political Science/Law/Business Law	**106**
Law and Political Science/Law /Real Estate Law	**21**
Law and Political Science/Law /The Criminal Law and Criminal Sciences	**113**
Law and Political Science/ Law /Contract Law and Liability	**26**

Law and Political Science/Science Political/management Resources Humanity	**28**
Law and Political Science/ Political Science/International Relations	**19**
Total	**334**

IV- Faculty of Economic, Commercial and Management Sciences: 880 graduate students

Division or Subject/Specialization	**Number**
Bachelor LMD	
Economics, Commercial and Management Sciences/Commercial Sciences/Marketing	**68**
Economic, commercial and management sciences / commercial sciences / international neighbor	**24**
Economics, Commercial and Management Sciences / Management Sciences / Business Administration	**110**
Economics, Commercial and Management Sciences / Management Sciences/Financial Management	**75**
Economic, Commercial and Management Sciences / Management Sciences/Budget Management	**58**
Economic, Commercial and Management Sciences /Science Accounting & Finance/ Finance the banks and the Insurance	**19**
Economic, Commercial and Management Sciences / Finance and Accounting / Accounting and Collection	**109**
Economics, Commercial and Management Sciences / Economic Sciences /Monetary and Banking Economics	**77**
Total	**540**
Master	
Faculty of Economic and Management Sciences / Economic Sciences/Economics and Management of Institutions	**58**
Faculty of Economic and Management Sciences / Economic Sciences/ Monetary and Banking Economy	**13**
Faculty of Economics and Management Sciences / Economic Sciences/ Quantitative Economics	**14**
Faculty of Economic and Management Sciences / Commercial Sciences/ Service Marketing	**21**

Faculty of Economics and Management Sciences / Commercial Sciences/ Banking Marketing	**8**
Faculty of Economics and Management Sciences / Commercial Sciences/ Hotel and Tourism Marketing	**8**
Faculty of Economic and Management Sciences / Commercial Sciences/ Finance and International Trade	**13**
Faculty of Economics and Management Sciences / Financial and Accounting Sciences / Accounting and In-depth Accounting and Collection	**41**
Faculty of Economics and Management Sciences / Accounting and Finance / Accounting and Auditing	**28**
Faculty of Economics and Management Sciences / Accounting and Finance / Finance and Banking	**15**
Faculty of Economic and Management Sciences/ Management Sciences/Public Administration	**32**
Faculty of Economics and Management Sciences/ Management Sciences/ Business Administration	**36**
Faculty of Economics and Management Sciences / Management Sciences/Human Resources Management	**29**
Faculty of Economic and Management Sciences / Management Sciences/Entrepreneurship	**24**
Total	**340**

V- Faculty of Social Sciences: 1018 graduate students

Division or Subject/Specialization	**Number**
Bachelor LMD	
Social Sciences / Sociology and Demography/ Social Science	**232**
Social Sciences / Social Science and Demography /Anthropology	**0**
Social Sciences / Psychology, Educational Sciences and Arthofonia / Arthofonia	**41**
Social Sciences / Psychology, Educational Sciences and Arthofonia / Educational Sciences /Educational Psychology	**63**
Social Sciences / Psychology, Educational Sciences and Arthofonia / Psychology /Organization and Work	**179**

Social Sciences / Psychology, Educational Sciences and Arthofonia / Psychology /School Psychology	**41**
Social Sciences / Psychology, Educational Sciences and Arthofonia / Psychology/Clinical Psychology	**135**
Social Sciences / General Philosophy	**6**
Total	**703**
Master	
Social Sciences / Sociology and Demography /Sociology of Education	**8**
Social Sciences / Social and Demography / Urban Sociology	**2**
Social Sciences / Sociology and Demography / Sociology Communication	**43**
Social Sciences / Social Sciences and Demography / Anthropology: Cultural Heritage and Tour Guides	**0**
Social Sciences / Social and Demography / Anthropology: Social and Cultural Anthropology	**0**
Social Sciences / Sociology and Demography /Sociology Organization and Work	**58**
Social Sciences / Social and Demography / Demography / Demographic Planning and Development	**0**
Social Sciences / Psychology, Educational Sciences and Arthofonia /Language and Communication Pathology	**28**
Social Sciences / Psychology, Educational Sciences and Arthofonia /Psychology Work, Organization and Management of Human Resources	**62**
Social Sciences / Psychology, Educational Sciences and Arthofonia /Clinical Psychology	**48**
Social Sciences / Psychology, Educational Sciences and Arthofonia /Psychology	**9**
Social Sciences / Psychology, Educational Sciences and Arthofonia /Educational Sciences: Educational Psychology	**23**
Social Sciences / Psychology, Educational Sciences and Arthofonia /Educational Sciences: Counseling and Guidance	**22**
Social Sciences /Sociology/Philosophy: Philosophy of Civilization	**0**
Social Sciences /Sociology/Philosophy: Arab and Islamic Philosophy	**12**
Total	**315**

VI - Faculty of Humanities, Islamic Sciences and Civilization: 1114 graduate students

Division or Subject/Specialization	Number
Bachelor LMD	
Humanities, Islamic Sciences and Civilization/Humanities/General History	**86**
Humanities, Islamic Sciences and Civilization / Humanities / Media and Communication Sciences	**448**
Humanities - Islamic Sciences and Civilization / Jurisprudence and its Origins	**54**
Humanities and Islamic Sciences and Civilization / Sharia and Law	**77**
Total	**665**
Master	
Humanities, Islamic Sciences and Civilization /Islamic Sciences/Arabic Language and Islamic Studies	**23**
Humanities - Islamic Sciences and Civilization /Islamic Sciences/The Comparative Jurisprudence and its Origins	**86**
Humanities - Islamic Sciences and Civilization /Islamic Sciences/Jurisprudence and its Origins	**0**
Humanities - Islamic Sciences and Civilization /Islamic Sciences/Quran and Sunnah	**56**
Humanities, Islamic Sciences and Civilization /Humanities/History: A Contemporary History of the Maghreb	**71**
Humanities, Islamic Sciences and Civilization /Humanities/History: History of Ancient Civilization	**7**
Humanities, Islamic Sciences and Civilization /Humanities/History: History and Civilization of the Islamic East	**13**
Humanities, Islamic Sciences and Civilization /Humanities/Media and Communication Sciences: Communication and Public Relations	**193**
Total	**449**

VII- Faculty of Literature and Languages: 671 graduated students

Division or Subject/Specialization	Number
Bachelor LMD	
Literature and Foreign Languages / English /English	**102**

Literature and Foreign Languages/Spanish/ Spanish	**49**
Literature and Languages/French/French Education	**70**
Arabic Language and Literature/Arabic/Linguistic Studies/General Linguistics	**51**
Arabic Language and Literature/ Arabic Language/Arabic Literature/Literary Studies	**181**
Total	**453**
Master	
Literature and Foreign Languages/English/Literature and Civilization	**14**
Literature and Foreign Languages/Spanish/ Literature and Civilization	**27**
Literature and Foreign Languages / French Language / Literature and Civilization	**12**
Literature and Foreign Languages/French/Educational the French	**32**
Literature and Foreign Languages/French/Linguistics	**9**
Literature and Languages/Arabic Language and Literature/ Dr. Linguistic Studies/Linguistics	**36**
Literature and Languages/Arabic Language and Literature/ Dr. Linguistic/Educational Languages	**12**
Literature and Languages / Arabic Language and Literature / Dr. Literary Foundations / Ancient Arabic Literature	**16**
Literature and Languages / Arabic Language and Literature / Dr. Literary Foundations / Modern and Contemporary Arabic Literature	**60**
Total	**218**

VII-Institute of Science and Technology of Sports and Physical Activities: 41 graduated students

Division or Subject/Specialization	**Number**
Bachelor LMD	
Science and technology of sports and physical activities / physical activities Educational Sport / Education and Kinesiology	**7**
Sciences and techniques of sports and physical activities / sports management and management / management of human resources and facilities	**1**
Total	**8**

Master	
Sciences and techniques of physical and sports activities / sports management and management /management of human resources and sports facilities	**10**
Science and Technology of Physical and Sports Activities / Educational Physical Activities /School Sports Physical Activity	**23**
Total	**33**

5.2. Certificates per faculties

Summary table of the number of graduates by Faculties and certificate in the graduation for the year 2022:

College		Bachelor's.	Master	classic	Total
1.	Faculty of Technology	**342**	**340**		**682**
2.	Faculty ofCivil Engineering andArchitecture	**36**	**38**		**74**
3.	Faculty of Science	**380**	**390**		**770**
4.	Faculty of Law and Political Science	**696**	**334**		**1030**
5.	Faculty of Economic, Commercial and Management Sciences	**540**	**340**		**880**
6.	Faculty of Literature and Languages	**453**	**218**		**671**
7.	Faculty of Social Sciences	**703**	**315**		**1018**
8.	Faculty of Humanities, Islamic Sciences and Civilization	**665**	**449**		**1114**
9.	Faculty of Medicine	**-**	**-**	**39**	**39**
10.	Institute of Science and Techniques of Sports and Physical Activities	**8**	**33**		**41**
Total		3823	2457	39	6319

6. Students in post-graduation

The number of post-graduation students reached a total of **1459** students for this academic season 2022-2023, where 177 new doctoral positions were opened through a national competition for MD.

Based on Resolution No. 991 of August 2022 and Ministerial Instruction No. 960 of December 05, 2022, which includes how to organize the special training of the doctorate degree in the third phase issued by the Ministry of Higher Education and Scientific Research, and Resolution No. 1411 of December 03, 2022, which determines the number of open positions, as for the doctorate in science **(**classic**),** it has not been announced Number of positions so far.

6.1. New Registrants in the Graduation by Fields 2022-2023

☒ **New registrants in the first year of the PhD LMD with the number of specializations (new and old)**

figure	Field	Field	Number of specialties	Number of positions
1.	**ST**	Technology	**11**	**52**
2.	**Arch**	Architecture and cities	**1**	**3**
3.	**SM**	Material Science	**2**	**9**
4.	**ME**	Computer Notification	**-**	
5.	**ME**	Mathematics.	**1**	**3**
6.	**SNV**	Natural and Life Sciences	**5**	**17**
7.	**SECG**	Economic Sciences, Management and Commercial Sciences	**3**	**9**
8.	**DSP**	Law and Political Science	**7**	**21**
9.	**SSH**	Humanities and Social Sciences : Social Sciences	**8**	**24**
10.	**SSH**	Humanities and Social Sciences : Humanities	**4**	**12**
11.	**SSH**	Humanities and Social Sciences : Islamic Sciences	**3**	**9**
12.	**SEE ALSO**	French language	**-**	
13.	**SEE ALSO**	English language	**-**	

14.	**SEE ALSO**	Spanish language	-	
15.	**THE**	Arabic Languages and Literature	**1**	**3**
16.	**STAPS**	Science and technology of sports and physical activities	**5**	**15**
Total			**51**	**177**

☒ **There is no announcement of new registration in the first year of Ph.D. in science**

By way of comparison for three academic seasons, the number of positions according to the prepared certificate and then by Faculties and institute.

6.2. Total number of positions according to the prepared certificates

figure	Certificate Type	Counting the positions		
		2020-2021	2021-2022	2022-2023
1.	**Master (Classical)**	-	-	-
2.	**Master Doctoral School**	-	-	-
3.	**Doctor**	**582**	**524**	**496**
4.	**PhD L.M.D.**	**748**	**839**	**963**
Total		**1330**	**1380**	**1459**

6.3. Total number of positions by faculties

Total positions in the post-graduation by faculties for the current and past university seasons:

figure	Certificate Type	Counting the positions		
		2020-2021	2022-2021	2022-2023
1.	Faculty of Technology	336	332	393
2.	Faculty of Civil Engineering and Architecture	65	62	81
3.	Faculty of Science	215	245	271
4.	Faculty of Law and Political Science	150	154	121
5.	Faculty of Economic, Commercial and Management Sciences	162	166	145
6.	Faculty of Literature and Languages	234	235	222
7.	Faculty of Social Sciences	97	101	111

8.	Faculty of Humanities, Islamic Sciences and Civilization	53	52	67
9.	Institute of Sciences and Technologies of Physical and Sports Activities	18	33	48
Total		**1330**	**1380**	**1459**

6.4. Thesis in the post-graduation period.

To date, a total **of 109** post-graduation thesis and reports (including Ph.D. Classical and LMD) have been discussed, while **137** memos were discussed for the previous season, as shown in the following table, and for three years, the distribution of notes according to the certificate obtained is as follows:

figure	**Certificate Type**	**Number of thesis discussed by testimonials**		
		2020	**2021**	**2022**
1.	**Master (Classic)**	**-**	**-**	**-**
2.	**Doctoral School**	**-**	**-**	**-**
3.	**Doctorate of Science**	**51**	**59**	**47**
.4	**PhD L.M.D.**	**47**	**78**	**62**
Total		98	137	109

7. New fields, branches and programs (2022-2023)

7.1. For Bachelors level

As a reminder, the new specialities open in the Bachelor (Master with an integrated License (MCIL), and the national or regional registration, noting that the branch of the city professions is in two specializations: urban management and urban engineering (new).

Registration Type	Field	Branch	Specialities
National Registration	Science & Technology	Hydraulic	Water resources

National Registration		Public Works	Roads & Art Facilities
National Registration		Civil Engineering	Urban Buildings & Environment
With regional registration		Electrotechnical	Electrical Systems Engineering
With regional registration	Architecture, Urbanism and City Professions	Management of urban technologies	Geomatics and Turbographia
With regional registration		**City Professions**	**Running cities**
With regional registration			**Urban engineering**

The new programs outside the Master with a combined track for MICL are summarized in the following table:

Field	Branch	specialities
Science & Technology	Civil Engineering	Different roads and networks
Natural and Life Sciences	Agricultural Sciences	Plant protection
Social Sciences and Humanities	Islamic Sciences	Sharia & Law
		Writing and Year
		Arabic Language and Quranic Studies

New branches & Disciplines (Bachelor)

Faculty		2021-2022		2022-2023	
		branches	**Disciplines**	**branches**	**Disciplines**
1.	Faculty of Technology	**14**	**15**	**14**	**13**

2.	Faculty of Civil Engineering and Architecture	**6**	**9**	**9**	**11**
3.	Faculty of Science	**2**	**4**	**2**	**10**
4.	Faculty of Law and Political Science	**2**	**4**	**2**	**4**
5.	Faculty of Economic, Commercial and Management Sciences	**4**	**8**	**4**	**8**
6.	Faculty of Literature and Languages	**5**	**3**	**5**	**5**
7.	Faculty of Social Sciences	**2**	**11**	**8**	**8**
8.	Faculty of Humanities, Islamic Sciences and Civilization	**2**	**4**	**5**	**6**
9.	Institute of Science and Techniques of Sports and Physical Activities	**2**	**2**	**2**	**2**
Total		50	63	50	67

7.2. For a State Engineer level

symbol	Field	branch	Specialities
A00TCL02	Science & Technology	Science & Technology	Science & Technology
CO1TCL02	Mathematics and computer science	computer science	computer science

7.3. For Master level

	pattern	Field/Branch/Specialty
01.	MICL	Science & Technology / Electrotechnical / Electrical Systems Engineering
02.	MICL	Science & Technology / Civil Engineering / Different Roads and Networks
03.	MICL	Science & Technology /Civil Engineering/Civil & Environmental Construction

04.	MICL	Architecture, Urbanism and City Professions/ City Professions/ Geomatics and Topography
05.	-	Architecture, Urbanism and City Professions/ Urban Technology Management/Urban Management
06.	-	Mathematics and Computer Science/Applied Mathematics/Functional Analysis and its Applications

7.4. Temporarily stopped programs

figure	Field/Branch/Specialty
01.	Science & Technology / Electromechanical / Mechatronics
02.	Science & Technology / Electrotechnical / Electrical Control
03.	Science & Technology/Mechanical Engineering/Welding & Control
04.	Science & Technology /Civil Engineering/Geotechnical
05.	Material Sciences / Physics / Medical Physics
06.	Economic and Management Sciences / Commercial Sciences/ Industrial Marketing
07.	Economic and Management Sciences / Management Sciences/Strategic Management
08.	Economic Sciences and Management Sciences / Economic Sciences/Economic Analysis and Foresight
09.	Economics and Management Sciences / Finance and Accounting / Management Auditing and Accounting
10.	Economics and Management Sciences / Finance and Accounting / Accounting
11.	Social Sciences and Humanities /Social Sciences/ Social and Cultural Anthropology
12.	Social Sciences and Humanities / Social Sciences / Population Planning and Development

7.5. Released Programs

figure	Year	Field/Branch/Specialty
01.	In 2022	Science & Technology/Cleaning & Industrial Security/ Industrial Cleaning & Security
02.		Social Sciences & Humanities /Social Sciences/Urban Sociology

03.		science Economic and science Management /Accounting & Finance / Enterprise Finances
04.	In 2021	Science and technology / electronics / renewable energies / renewable energies in mechanics
05.		Science & Technology /engineering Modalities/Hydrocarbons/Natural Gas Engineering
06.		Science & Technology /Electronic /Telecommunications /Networking & connection
07.		Economics and Management Sciences / Commercial Sciences/ Banking Marketing

New branches & Disciplines (Master)

Faculty		2021-2022		2022-2023	
		branches	**Disciplines**	**branches**	**Disciplines**
1.	Faculty of Technology	**12**	**25**	**10**	**26**
2.	Faculty of Civil Engineering and Architecture	**6**	**9**	**6**	**12**
3.	Faculty of Science	**6**	**14**	**9**	**15**
4.	Faculty of Law and Political Science	**2**	**7**	**2**	**7**
5.	Faculty of Economic, Commercial and Management Sciences	**4**	**13**	**4**	**16**
6.	Faculty of Literature and Languages	**6**	**9**	**5**	**9**
7.	Faculty of Social Sciences	**2**	**10**	**7**	**11**
8.	Faculty of Humanities, Islamic Sciences and Civilization	**2**	**5**	**3**	**5**
9.	Institute of Science and Techniques of Sports and Physical Activities	**2**	**2**	**2**	**2**
Total		42	94	48	103

8. LMD Programs organization

In accordance with the provisions of Resolution No. 1411 of December 03, 2022, Memorandum No. 960 of December 05, 2022 and Resolution No. 991 of August 2022, which relate to how to organize the competition for admission to training in the third phase and the conduct of entrance exams (national competition) in order to obtain the LMD doctoral degree for the academic season 2022-2023, it will take place in two stages:

1. Study the application file which also includes the preparation and announcement of receipt of the files via the PROGRES digital platform,

2- Organizing written exams, announcing the results and presenting the lists of successful candidates. According to the calendar announced in the aforementioned memorandum No. 960, the digital platform for filing candidacy applications**:** http://progres.mesrs.dz/webdoctorat

According to the instructions of the Ministry of Higher Education and Scientific Research, the new positions are open in the doctorate LMD and according to the nomination procedures through the PROGRES platform on the site;

https://progres.mesrs.dz/webdoctorat/pages/procedure/procedures.xhtml

8.1. Stages of candidacy procedures for doctoral competitions 2022-2023

- First Stage: Create an account.
- Second Stage: Account Activation.
- Third Stage: Filling out the proposed forms.
- Fourth stage: processing files by the institution.
- Fifth stage: the results of the processing and the announcement of the lists of candidates concerned with the competition.
- Sixth stage: Confirmation of participation in the competition.

8.2. Calendar from candidacy to the competition to join the PhD 2022-2023

- A digital platform for submitting candidacy applications has been opened by the Ministry of Higher Education and Scientific Research from 10 to 19 December 2022: https:// services.mesrs.dz/mapFormationDoctorat/portail_Ar.html
- Submit the files nominated to pass the competition via the PROGRES digital platform, from 10 to 19 December2022
- Confirmation of the options by the candidates via the PROGRES digital platform on December 22, 2022.

- Monitoring the conformity of candidacy files at the level of the VRPG services from December 20 to25, 2022.
- Studies of candidates' files by the doctoral training committee via PROGRES from December 26 to January 02, 2023.
- Announcement of the list of accepted candidates via the PROGRES digital platform on January 03, 2023.
- Submitting the appeals of candidates who are not accepted in the competition via the PROGRES digital platform from January 4 to6
- Studying the appeals of candidates who are not accepted in the competition via the PROGRES platform from January 7 to9, 2023.
- Announcement of the final list of candidates for the competition via the PROGRES digital platform on January 10, 2023.
- Those accepted are summoned via the same digital floor **:** http://progres.mesrs.dz/webdoctorat

Competitions for admission to training in the third phase will be held on Thursday and Saturday at the level of the university institution during the period specified for the competitions from January 15 to February 15, 2023 in all higher education institutions. Competitions will be held every Thursday and Saturday at the level of the institution for the duration of the competition.
The final results of the competition are published no later than three days after the date of the competition. Accepted candidates are registered via PROGRES within fifteen days following the official announcement of the final results. The results of the lists of successful students will be published on the website (www.lagh-univ.dz) as well as the official page of the university on Facebook. (**Competitions will be held at all university sites).**

8.3. New programs in the doctorate LMD

According to the decree n° 1411 of 03/12/2022 of the Ministry of Higher Education and Scientific Research, concerning the definition of the pedagogical seats and the open positions, for the current year, there are 177 new positions in the LMD in a total of 51 specialities distributed as follows:

- 18 new specialities and 57 registered posts,
- 33 pre-existing specialities in which 120 posts have been registered.

These specialities take into account their compatibility with the national reference frame of research in the priority fields to link the university to the social and economic environment according to the service note n° 960 of 05/12/2022.

1- the new specialities and the number of students enrolling for the 2022-2023 season.

figure	Field/Branch/Specialty	Number of Registrants
01.	Science & Technology /Civil Engineering/ Structures	3
02.	Architecture, Urbanism and City Professions/Architecture/Architecture	3
03.	Science & Technology /Process Engineering/Hydrocarbons/Gas Engineering	6
04.	Science & Technology /Mechanical Engineering/Renewable Energy in Mechanical	3
05.	Mathematics & Computer Science/Mathematics/Mathematical Analysis & Applications	3
06.	Natural and Life Sciences /Food Sciences/Conversion and Valorization in Agricultural Food	3
07.	Natural and Life Sciences /Agricultural Sciences/Plant Improvement	3
08.	Natural and Life Sciences /Agricultural Sciences/Plant Protection	3
09.	Social Sciences/Psychology/Psychology Work & Organization	3
10.	Humanities and Social Sciences / Social Sciences / Psychology / School Psychology	3
11.	Humanities and Social Sciences/ Social Sciences/ Psychology/ Health Psychology	3
12.	Humanities & Social Sciences/ Social Sciences/ Orthophony /Language and Communication Pathology	3
13.	Humanities and Social Sciences/ Humanities/History/ Intermediate History	3
14.	Humanities and Social Sciences / Humanities / History / Modern and Contemporary History	3
15.	Humanities and Social Sciences / Islamic Sciences / Jurisprudence of Contemporary Owners	3
16.	Humanities and Social Sciences / Islamic Sciences / Contemporary Financial Transactions	3

17.	Law and Political Science /Law / Criminal Law and Criminal Sciences	3
18.	Law and Political Science / Political Science /Public Policy	3

2- The title of the specialities opened during the past years and the number of students registered in them for the season 2022-2023

figure	**Field/Branch/Specialty**	**Number of Registrants**
01.	Science & Technology /Civil Engineering/ Subjects in Civil Engineering	12
02.	Science & Technology/Electrotechnical/Automated & Electrical Systems	4
03.	Science & Technology / Electrotechnical / Automated / Automated and Industrial Computer	5
04.	Science & Technology/Electrotechnical/Materials in Electrotechnical	3
05.	Science & Technology/Process Engineering/Environmental Process Engineering	3
06.	Science & Technology/Process Engineering/ Pharmaceutical Engineering	3
07.	Science & Technology/Mechanical Engineering/Encapsulation	7
08.	Science & Technology/Mechanical Engineering/ Engineering Mechanical Materials	3
09.	Material Science/ Physics/ Materials Physics	3
10.	Material Science/ Physics/Applied Physics	3
11.	Natural and Life Sciences / Biology/Applied Biochemistry	3
12.	Natural and Life Sciences / Biology/ Environmental and Health Microbiology	3
13.	Commercial Economic Sciences and Management Sciences / Economic Sciences/Economics and Management of Enterprises	3
14.	Commercial and Management Economics / Economics / Monetary and Banking Economics	3

15.	Commercial and Management Economics /Economic Sciences/ Quantitative Economics	3
16.	Arabic Language and Literature/ Language Studies/Arabic Linguistics	3
17.	Humanities and Social Sciences/ Social Sciences/ Social Sciences/ Psychology/ Clinical Psychology	3
18.	Humanities and Social Sciences / Social Sciences / Sociology / Educational Sociology	3
19.	Humanities and Social Sciences / Social Sciences / /Sociology / Sociology Organization and Work	3
20.	Humanities and Social Sciences/ Social Sciences/Sociology/Sociology Communication	3
21.	Humanities and Social Sciences/ Humanities/Communication Sciences/Mass Communication and New Media	3
22.	Humanities& Social Sciences/ Humanities/Communication Sciences/Communications & Public Relations	3
23.	Humanities and Social Sciences / Islamic Sciences / Comparative Jurisprudence and its Origins	3
24.	Law and Political Sciences/Law / Real Estate Law	3
25.	Law and Political Science/Law / In-depth Private Law	3
26.	Law and Political Science/Law / In-depth Public Law	3
27.	Law and Political Science / Political Science / Scientific Management and Digitization	3
28.	Law and Political Science / Political Science / Security and Strategic Studies	3
29.	Sports Activities and Physical Education / Physical Activity Sports Educational /Schoolar Sports Physical Activity	3
30.	Sports Activities and Physical Education/Educational Sports Physical Activity/Recreational Sports Physical Activity	3
31.	Sports Activities and Physical Education / Sports Activities and Physical Education / Educational Sports Physical Activity	3
32.	Sports Activities and Physical Education / Sports Management and Management /Management of Sports structures and Human Resources	3

33.	Sports Activities and Physical Education/Sports Management and Management/ Sports Management and Management	3

8.4. Comparison of the number of branches and programs in the doctorate LMD

Faculty		2021-2022		2022-2023	
		branches	**Disciplines**	**branches**	**Disciplines**
1.	Faculty of Technology	**4**	**44**	**10**	**46**
2.	Faculty of Civil Engineering and Architecture	**4**	**5**	**9**	**35**
3.	Faculty of Science	**6**	**31**	**6**	**19**
4.	Faculty of Law and Political Science	**2**	**17**	**4**	**20**
5.	Faculty of Economic, Commercial and Management Sciences	**4**	**20**	**5**	**28**
6.	Faculty of Literature and Languages	**5**	**28**	**7**	**16**
7.	Faculty of Social Sciences	**3**	**12**	**3**	**15**
8.	Faculty of Humanities, Islamic Sciences and Civilization	**3**	**11**	**6**	**7**
9.	Institute of Sciences and Technologies of Physical and Sports Activities	**2**	**5**	**2**	**5**
Total		33	**173**	52	**191**

New specializations in the doctorate of science

Although there is no change in the number of specializations in the PhD LMD compared to the previous year so far, there are no new specializations in the Ph.D. in Science.

9. Pedagogical and administrative supervision

9.1. Pedagogical staff

Assignment of ranks	Number of Professors	
	2021-2022	2022-2023
Professor	**199**	**247**
Lecturer - A	**246**	**255**
Lecturer - B	**185**	**162**
Assistant Professor - A	**300**	**285**
Assistant Professor - B	**59**	**37**
University Hospital Lecturer - A	**4**	**4**
University Hospital Lecturer - B	**-**	**2**
University Hospital Assistant Professor (*)	**42**	**33**
Teaching assistant	**01**	**01**
Professor Engineer	**-**	**-**
International professors	**02**	**02**
Total	**1038**	**1025**

(*) The recruitment of university hospital assistant professors is organized directly by the Ministry of Higher Education and Scientific Research through a national competition and after an arrangement process, the professors will join the institution to which they are appointed, in accordance with Executive Decree No. 129-08 of May 3, 2008 and the Joint Ministerial Decision of November 19, 2009 between the

Pedagogical Ratio: **1 professor / 28 students**

9.2. Administrative supervision

Number of Employees		Assignment of ranks	
2022-2023	2021-2022		
610	**294**	Design	**Permanent**
238	**193**	Application	
141	**127**	Control	
79	**69**	Implementation	
1068	**681**	**Total Permanent employees**	

Number of Employees		Assignment of ranks	
2022-2023	2021-2022		
26	**26**	Guard	**Contractors**
7	**7**	Level II Car Driver	
44	**39**	First level professional worker	
5	**5**	Second level professional worker	
12	**13**	Third level professional worker	
-	**-**	Level IV Occupational Worker	
5	**5**	Level I Prevention Officer	
16	**16**	Level II Prevention Aid	
192	**200**	Level I Service Officer	
-	**-**	Level II Service Officer	
1	**1**	Level III Service Officer	
315	**312**	**Total Contractors**	
1383	**993**	**Total**	

9.3. Pedagogical structures

figure	Pedagogical structures	Absorption capacity	Number	Total seats
1.	Amphitheaters	330 seats	1	330
		300 Seats	7	2100
		250 seats	10	2500
		216 seats	2	432
		200 Seats	9	1800
		168 seats	9	1512
		125 seats	4	500
		100 seats	1	100
		Total		**9274**
2.	Classrooms	100 seats	3	300
		80 seats	1	80
		60 seats	9	540
		50 seats	17	850
		45 seats	10	450
		40 seats	39	1560
		30 seats	2	60
		Total		**3840**
3.	Oriented and applied business halls	45 seats	4	180
		42 seats	8	336
		40 seats	91	3640
		36 seats	3	108
		35 seats	60	2100
		30 seats	116	3480

figure	Pedagogical structures	Absorption capacity	Number	Total seats
3.	Oriented and applied business rooms	25 seats	19	475
		20 seats	20	480
		10 seats	20	200
		Total		**10999**
4.	Pedagogical laboratories	35 seats	35	805
		25 seats	38	950
		20 seats	24	480
		15 seats	7	105
		10 seats	12	120
		Total		**2460**
5.	Preparation rooms	25 seats	-	
		20 seats	15	300
		15 seats	-	
		10 seats	-	
		Total		**300**
6.	Drawing rooms + Workshops	100 seats	1	100
		40 seats	4	160
		35 seats	1	35
		30 seats	10	300
		10 seats	2	20
		Total		**615**
7.	Language Laboratories	24 seats	2	48
		20 seats	6	120
		Total		**168**
8.	Computer Center	35 seats	2	70
		25 seats	2	50
		20 seats	2	40
		15 seats	6	90
		Total		**250**
Number of pedagogical seats				**27906**

Pedagogical support structures

figure	Pedagogical support structures	Absorption capacity	Number	Total seats
1.	Libraries + Reading Rooms	500 seats	3	1500
		430 seats	1	430
		288 seats	1	288
		250 seats	2	500
		234 seats	1	234
		180 seats	1	180
		150 Seats	2	300
		100 seats	5	500
		30 seats	1	30
		Total		**3962**
2.	Internet rooms	92 seats	2	184
		70 seats	1	70
		35 seats	3	105
		26 seats	1	26
		20 seats	7	140
		18 seats	5	90
		15 seats	5	75
		12 seats	1	12
		10 seats	1	10
		Total		**712**
3.	Lecture rooms	360 seats	1	360
		330 seats	1	330
		160 seats	1	160
		80 seats	1	80
		Total		**930**
4.	Memoir rooms	80 seats	2	160
		70 seats	1	70
		50 seats	6	300
		Total		**380**
5.	Glare	600 seats	01	600
		Total		**600**
Total number of seats Pedagogical support				**6654**

9.4. Summary of the number of pedagogical structures

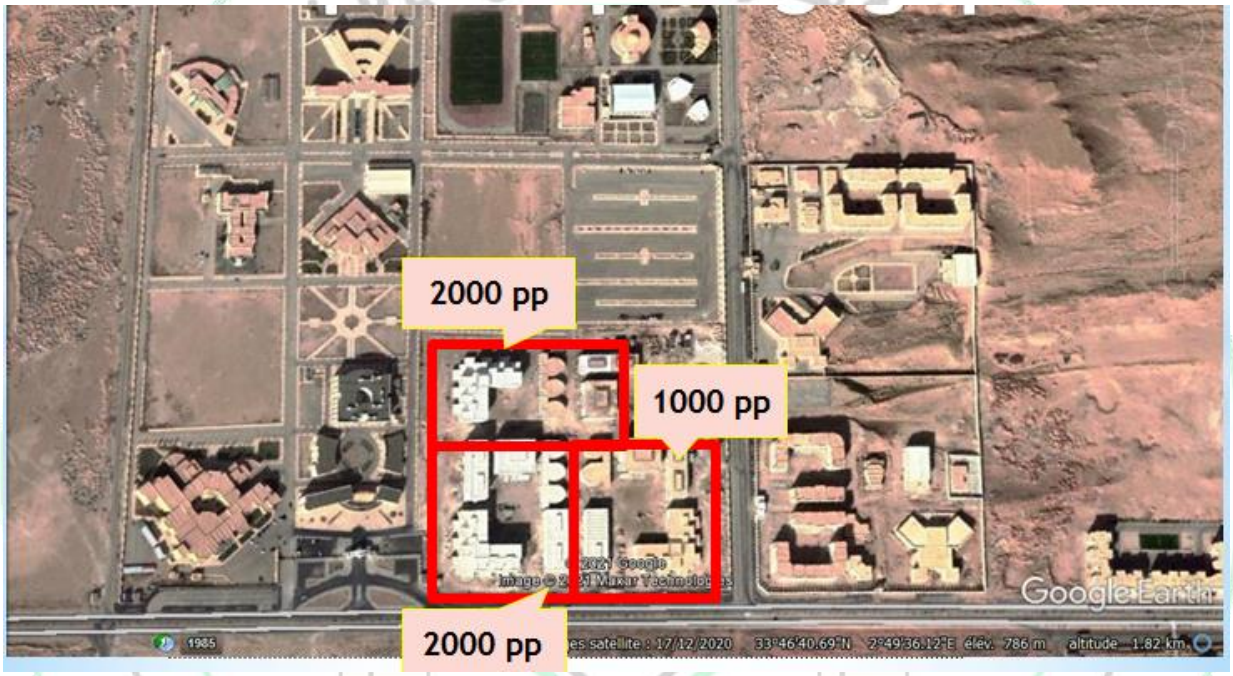
Current University Structures	Total number of seats
• **Pedagogical** structures (Auditoriums - classrooms - directed work rooms - practical work rooms - pedagogical laboratories - language laboratories - drawing rooms - workshops - computer center.)	**27906**
• **Pedagogical Support Structures** (Libraries - reading rooms - Internet rooms - diary rooms - lecture halls - hearing ....)	**6654**
Total number of pedagogical seats	**34560**

10. Result of the realization of various projects

10.1 Realized projects

There are construction projects supervised by the Directorate of Public Equipment and projects supervised by the university within the framework of the National Fund for Scientific Research of the General Directorate of Scientific Research and Technological Development under the Ministry of Higher Education and Scientific Research, while the complete equipment is the responsibility of the university through a set of operations of the regular centralized sectoral program (PSC).

Completion of 5000 pedagogical seats out of a total of 8000 seats in the newly received new pole No. 02 and under exploitation.



Construction Projects

2000 pedagogical seats in pole2allocated to the Faculty of Technology (class A).

Faculty of Technology Workshops

Amphitheaters of the Faculty of Technology

2000 pedagogical seats in pole2 allocated to the Faculty of Science (C class).

Construction Projects

The headquarters of the Faculty of Science of Pole 2

Amphitheatre- Pedagogical Complex

1000 pedagogical seats in pole 2 allocated to the Faculty of Civil Engineering and Architecture.

Administrative Complex of the Faculty of Civil Engineering and Architecture

Administrative Complex of the Faculty of Civil Engineering and Architecture

Faculty of Civil Engineering and Architecture

Within the framework of the completion of 3 000 pedagogical seats out of a total of 8000 seats in Pole 02 and are under exploitation, which are the Faculty of Technology and the Institute of Sciences and Techniques of Sports and Physical Activities.

Completion of 2 000 pedagogical seats out of a total of 8,000 seats **in the new pole No. 02** allocated to the Faculty of Technology, received since 2016.

Faculty of Technology

Completion of1000 pedagogical seats for the **Institute of Science and Technology of Sports and Physical Activities** in pole No. 02 , which have been received since 2018, which also include:

- Management and library of the Institute
- Playgrounds and a playground with a track.
- Semi-Olympic swimming pool

Administrative complex of the Institute **Institute Library**

STAPS Institute

Semi-Olympic swimming pool (STAPS)

Construction projects carried out by the Directorate of Public Equipment of the State of Pole 2, which also includes structures:

- Administrative complex,
- A central library with a capacity of 500 seats,
- Completion of a club for students,
- Completion of **Entrepreneurship house**.

Administrative complex

500-seat central library

Student and Professors Club

Entrepreneurship house

Preparation of the university pole 02, which includes paving roads and external lighting works

The outer wall of the university pole 2

Projects managed by the university

The construction projects of the operations of the National Fund for the Development of Scientific and Technological Research are under development.

- Study and completion of the research unit in medicinal plants in the University of Laghouat at pole No. 2.
- Study and implementation of the technological platform of physico-chemical analysis in the University of Laghouat at Pole No. 2.
- Study and completion of 14 + 2 scientific laboratories in the University of Laghouat, which are:
  - 14 research laboratories in pole No. 2
  - Research Laboratories in the Faculty of Economics, Commercial and Management Sciences

Scientific laboratories of the faculty of Economic, Commercial and Management Sciences

14 laboratories for Scientific Research

The Technological Platform of Physico-Chemical Analysis-Pole No. 2

The Research Unit in Medicinal Plants-Pole No. 2

10.2. Projects under construction

A new process being completed is the external briefing and external preparation of the Medicinal Plants Research Unit in Pole 2.

These are the transformation budget projects through two types of projects:

- Projects of the National Fund for the Development of Scientific and Technological Research, complete equipment of research laboratories, technological platform of physico-chemical analysis and research unit in medicinal plants.

- Projects of the Regular Program of the Centralized Sector (PSC)

First: In the framework of the programs of the National Fund for the Development of Scientific and Technological Research.

Within the framework of the projects of the National Fund for the Development of Scientific and Technological Research, they have been realized at 100%.

1- Acquisition of scientific equipment for the benefit of the technological platform of physico-chemical analysis of the University of Laghouat,

2- Supply and installation of educational furniture equipment for the benefit of the technological platform of physico-chemical analysis of the University of Laghouat,

3- Acquisition of scientific equipment for the benefit of the Research Unit in Medicinal Plants of the University of Laghouat,

4- Supply and installation of educational furniture equipment for the benefit of the research unit in medicinal plants of the University of Laghouat,

5- Supply and installation of educational furniture equipment for 16 scientific laboratories of the University of Laghouat.

Second: Affiliated to the Centralized Regular Sector Program (CSP)

These are operations within the framework of the equipment budget divided between scientific equipment, teaching equipment and administrative furniture.

- Fully equipped and open a cell biology teaching laboratory; molecular biology laboratory next to the Faculty of Medicine .

- Fully equipped simulation center open to the Faculty of Medicine.