

ORDER N° **16 - 0251** /MINESUP/SG/DAUQ/SDEAC OF

**30 MARS 2016**

to launch the competitive entrance examination into the **1<sup>st</sup> year of the training for Bachelors in Engineering degree in three (03) years** and the **1<sup>st</sup> year of the training for Masters in Engineering degree in five (05) years** of the Institute of Mines and Petroleum Industries (IMIP) of the University of Maroua for the **2016-2017** academic year.

### THE MINISTER OF HIGHER EDUCATION,

Mindful of the Constitution ;  
Mindful of law N°005 of 16 April 2001 on the orientation of Higher Education ;  
Mindful of decree N°2011/408 of 09 December 2011 to organize the Government ;  
Mindful Of Decree n° 2011/410 of 09 December 2011 to appoint members of Government ;  
Mindful of decree N°2015/434 of 02 October 2015 to reshuffle the Government ;  
Mindful of decree N°2012/433 of 01 October 2012 to organize the Ministry of Higher Education ;  
Mindful of decree N°93/027 of 19 January 1993 to lay down the general provisions governing Universities, modified and completed by decree N°2005/342 of 10 September 2005 ;  
Mindful of decree N°2008/280 of 09 August 2008 to create the University of Maroua ;  
Mindful of decree N°2008/281 of 09 August 2008 on the administrative and academic organization of the University of Maroua ;  
Mindful of decree N°2008/458 of 29 December 2008 to appoint the Rector of the University of Maroua ;  
Mindful of decree N°2012/333 of 29 June 2012 to appoint a Vice-Chancellor and Rectors of some State Universities ;  
Mindful of decree N°2013/0891/PM of 12 March 2013 to appoint officials in the Ministry of Higher Education ;  
Mindful of decree N°2013/333 of 13 September 2013 to create Faculties, Schools and Institutes within the University of Maroua ;  
Mindful of decree N°2014/544 of 16 December 2014 to appoint officials in State Universities ;  
Mindful of order N°16/0172/MINESUP/SG/DAUQ/SDEAC/SE of 10 February 2016 to organize the calendar of competitive entrance examinations into Faculties, Schools and Institutes of Cameroon State Universities for 2016-2017 academic year;

#### ORDERS AS FOLLOWS :

**Article 1<sup>er</sup> :** A competitive written examination for admission into the **1<sup>st</sup> year of the training for Bachelors in Engineering degree in three (03) years** and into the **1<sup>st</sup> year of the training for Masters in Engineering degree in five (05) years** at the Institute of Mines and Petroleum Industries (IMIP) of the University of Maroua is launched, for the **2016-2017** academic year, in the following series:

a) **1<sup>st</sup> year of the training for Bachelors in Engineering degree in three (03) years**

Series	Options	Number of places
Mining and Quarries (MIC)	Mining (MIN)	35
	Quarries (CAR)	
Petroleum and Gas Exploration (XPG)	Geology (GEO)	35
	Geophysics (GPH)	
	Drilling (DRL)	
Refining and Petrochemistry (RPC)	Refining (RAF)	35
	Petrochemistry (PCM)	

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Industrial Security, Quality and Environment (SQE)	Industrial Security (SCI)	35
	Quality (QAL)	
	Environment (ENV)	
Petroleum and Gas Economics and Management (EGP)	Petroleum and Gas Economics (EPG)	35
	Petroleum and Gas Management (GPG)	
Mechanical and Electrical Engineering (GME)	Fragmentation (FRG)	35
Oil and Gaz Production (PPG)	Production and Reservoir (PPG)	35
Transportation and storage of oil and gaz (TSP)	Transportation and storage (TSP)	35
<b>Total</b>		<b>280</b>

**b) 1<sup>st</sup> year of the training for Masters in Engineering degree in five (05) years**

Series	Options	Number of places
Mining and Quarries (MIC)	Mining (MIN)	25
	Quarries (CAR)	
Petroleum and Gas Exploration (XPG)	Geology (GEO)	25
	Geophysics (GPH)	
	Drilling (DRL)	
Refining and Petrochemistry (RPC)	Refining (RAF)	25
	Petrochemistry (PCM)	
Industrial Security, Quality and Environment (SQE)	Industrial Security (SCI)	25
	Quality (QAL)	
	Environment (ENV)	
Petroleum and Gas Economics and Management (EGP)	Petroleum and Gas Economics (EPG)	25
	Petroleum and Gas Management (GPG)	
Mechanical and Electrical Engineering (GME)	Off-shore/on-shore Design (COO)	25
	Process (PRC)	
Oil and Gaz Production (PPG)	Production (PRD)	25
	Reservoir (RES)	
Transportation and storage of oil and gaz (TSP)	Transportation and storage (TSP)	25
<b>Total</b>		<b>200</b>

**Article 2 :** (1) The competitive entrance examination is organized in a single session for Cameroonians of both sexes and who are holders of the following certificates: the GCE Advanced Level in at least two (2) subjects including the main subject (major) required for the series solicited, and the GCE Ordinary Level obtained in one session with at least four (4) subjects including the main subject (major) required for the series solicited ; the Baccalauréat Certificate required for each series solicited; «Religious Knowledge» shall not be taken into consideration.

(2) The table below indicates the type of Baccalauréat and the main subject which the candidate must have passed at the GCE 'A' Level to be able to sit in for the examination:

Series	Type of Baccalauréat and subjects obtained at the GCE 'A' Level
Mining and Quarries (MIC)	C, D, TI, E or F Geology or Physics or Computer Science or Mathematics and Further Mathematics for the GCE 'A'L
Petroleum and Gas Exploration (XPG)	C, D, TI, E or F Geology or Physics or Computer Science or Mathematics and Further Mathematics for the GCE 'A'L
Refining and Petrochemistry (RPC)	C, D, TI, E or F Chemistry or Physics or Computer Science or Mathematics and Further Mathematics for the GCE 'A'L
Industrial Security, Quality and Environment (SQE)	C, D, TI, E or F Science Subjects



Petroleum and Gas Economics and Management (EGP)	C, D, TI, E, F, G2 or G3 <b>Science Subjects including Accounting and Economics</b>
Mechanical and Electrical Engineering (GME)	C, D, TI, E or F <b>Physics or Mathematics or Chemistry or Computer Science and Further Mathematics for the GCE 'A'L</b>
Oil and Gaz Production (PPG)	C, D, TI, E or F <b>Physics or Mathematics or Chemistry or Computer Science and Further Mathematics for the GCE 'A'L</b>
Transportation and storage of oil and gaz (TSP)	C, D, TI, E or F <b>Physics or Mathematics or Chemistry or Computer Science and Further Mathematics for the GCE 'A'L</b>

**Article 3:** (1) Candidates fulfilling the same academic conditions may exceptionally apply for admission as private students following a study of their files and based on the number of places available. Such candidates shall be liable to contribute to the cost of their training by paying tuition which amount shall be established by a special text.

**Article 4 :** (1) Foreign candidates from the CEMAC Zone who qualify to be treated as nationals and who also have similar academic qualifications as nationals can be admitted through the study of their documents depending on the number of places available.

(2) Foreign candidates who are not from the CEMAC Zone shall follow the same condition as stipulated in article 3.

**Article 5 :** (1) Candidates concerned with articles 2 and 4 .1. must not be more than **30 years old as from 1<sup>st</sup> January 2016**.

(2) Candidates concerned with articles 3 and 4. 2. must not be more than **40 years old as from 1<sup>st</sup> January 2016**.

**Article 6:** Candidates' files shall comprise the following documents:

- an application form to sit for the examination, obtained from either the Institute of Mines and Petroleum Industries (IMIP), the examination centres or the regional delegations for Secondary Education. It can be also downloaded from the following MINESUP Internet website: <http://www.minesup.gov.cm>, the website of the University of Maroua, and the website of the Institute of Mines and Petroleum Industries.
- a certified photocopy of birth certificate, dated not more than three (03) months ago ;
- results transcripts of the GCE/OL or the Probatoire and the GCE/AL or the Baccalauréat signed or certified by the competent authorities ;
- a certified photocopy of the GCE/AL or the Baccalauréat , or an equivalent diploma/certificate recognized by the Minister of Higher Education, dated not more than three (03) months ago, or a Success Testimonial signed or certified by the competent authorities. Only candidates sitting for the 2016 GCE/AL or the Baccalauréat are authorized to write the examination awaiting the required diplomas/certificates ; however, where the case arises, their final admission shall be possible only on the presentation of proof of having obtained the required diploma/certificate within the date limits specified by the competent authority ;
- a medical certificate issued by a medical doctor working with the Public Administration, testifying that the candidate is physically and medically apt to pursue higher education studies.
- a certificate of non-conviction (bulletin n°3) dated not more than three (03) months ago ;
- a receipt showing payment of the sum of **twenty thousand francs (20 000) CFA F** as examination fees, issued by the **Bank- SGB Cameroon, Bank code: 10002, Cashier Code: 00033, Bank Account N° 90000257957, CLE RIB 11**. No other mode of payment shall be accepted ;
- a large envelop bearing postal stamps respecting current rates and carrying the exact address of the candidate ;
- four (04) passport size (4x4) photographs ;

**Article 7:** Candidates who are holders of foreign diplomas/certificates have to present the decision of equivalence issued by the Minister of Higher Education.



**Article 8 :** Complete files shall be deposited either at the regional delegations for Secondary Education or at the Secretariat of the Dean of the Faculty of Science in Dschang, or at the Secretariat of the Dean of the Faculty of Science in Bambili, or at the Institute of Mines and Petroleum Industries (Admissions Service) latest **Tuesday 26<sup>th</sup> July 2016**.

**Article 9:** The examination papers will comprise the following:

- a) three written papers which will account for 70% of the overall assessment ;
- b) a mark for school attendance which will account for 30% of the overall assessment ;

**Article 10:** The written examination session shall be conducted on **Sunday 31<sup>th</sup> July 2016** in the following centres: **Bambili, Buea, Douala, Dschang, Kaele, Maroua, Ngaoundere and Yaounde 1.**

**Article 11 :** (1) The written paper shall be partitioned as follows :

Series	Part 1 30 marks	Part 2 20 marks	Part 3 20 marks
Mines and Quarries (MIC)	Geology	Physics	General knowledge
Petroleum and Gas Exploration (XPG)	Physics	Geology	General knowledge
Refining and Petrochemistry (RPC)	Chemistry	Physics	General knowledge
Industrial Security, Quality and Environment (SQE)	Geology	Chemistry	General knowledge
Petroleum and Gas Economics and Management (EGP)	Physics	Mathematics	General knowledge
Mechanical and Electrical Engineering (GME)	Physics	Mathematics	General knowledge
Oil and Gas Production (PPG)	Physics	Mathematics	General knowledge
Transport and storage of oil and gas (TSP)	Physics	Mathematics	General knowledge

(2) The examination programmes are those of the GCE/AL or the Baccalauréat required for the series solicited.

(3) The examination paper written long 5 hours and is marked on seventy (70) marks.

**Article 12:** The mark for school attendance shall be allocated based on the following criteria:

- the candidate's age ;
- the number of years spent in secondary education ;
- marks obtained at the GCE/OL or the Probatoire and the GCE/AL or the Baccalauréat.

**Article 13:** (1) At the end of the written examination and after recording the mark for school attendance, the jury shall establish, according to series and in order of merit, the tentative list of candidates for admission.

(2) The candidate's admission cannot be carried forward from one academic year to another.

(3) The final results will be published by the Minister of Higher Education.

**Article 14:** The composition of the jury cited in article 11 above shall be established in a special text by the Minister of Higher Education.

**Article 15:** The examination fees mentioned in article 6 above are non-refundable.

**Article 16 :** The Rector of the University of Maroua, the Director for University Accreditations and Quality and the Director of the Institute of Mines and Petroleum Industries of the University of Maroua are, each in his sphere, charged with the implementation of this order which shall be recorded and published in English and in French wherever need arises.



**Jacques FAME NDONGO**  
**MINISTER OF HIGHER EDUCATION**