

الجمهورية الجزائرية الديمقراطية الشعبية
REPUBLIQUE ALGERIENNE DEMOCRATIQUE ET POPULAIRE
وزارة التعليم العالي والبحث العلمي
Ministère de l'Enseignement Supérieur et de la Recherche Scientifique

Université Abou-Bekr Belkaid- Tlemcen

Vice Rectorat Chargé des Relations Extérieures,
La Coopération, de l'Animation et la Communication
Et des Manifestations Scientifiques



جامعة أبي بكر بلقايد - تلمسان

نيابة رئاسة الجامعة للعلاقات الخارجية والتعاون والتنشيط
والإتصال والتظاهرات العلمية

Projet Stream

618537-EPP-1-2020-1-LV-EPPKA2-CBHE-JP



(STREAM)

Consultation N°01 /VRRECACMS/2022
pour Fourniture et Installation des
équipements

Octobre 2022

What is the STREAM project?

University Student Capacity Building: Towards Readiness for Sustainable Development-Oriented Regional Job Market / STREAM

In the MENA region the unemployment rate among HE graduates is among the highest in the world as a direct result of the mismatch between education outcomes and expectations of the labor market. With the fast-evolving pattern of the market-needs as a result of revolutionary technologies such as Industry 4.0, AI, robotics and machine learning, a new shift in human resource requirements map is at hand leaving HEIs with an inevitable time-pressing challenge to adjust the learning processes to yield particular competencies that expand way beyond the technical knowledge that has been the focus for many decades. It is thus the aim of this project is to develop a generation of globally-exposed HE graduates, equipped with essential character, social and cognitive skills blended with academic competencies, with a higher degree of readiness for the fast-evolving community and job market, and who are capable to integrate effectively in multicultural, diverse eco-system. Hence, Competence-tailored Student Journey Map that blends academic and academic-complimentary competencies during the student lifetime is introduced. A pilot set of competence-tailored 35 short- and 10 long-term extracurricular activities & "quests" are designed and programmed into the LMS & SIS of partner HEIs, along with 35 courses (120 ECTS) in Engineering and ICT restructured to align with SDGs in competency-based format, targeting the full envisioned picture of the future "Global Citizen" possessing competencies that were clearly identified via an exhaustive gap analysis developed at the beginning of the project. A target of at least 60 students at each of the 7 partner HEIs in Egypt, Jordan and Algeria is planned. Student-Stakeholders Engagement Portal, where employers and students share their profiles and where both have open arena to engage in internships, summer jobs, capacity building programs is essential in the proposed integrative (academic/extracurricular/industry engagement) approach.

2) Objet de la mise en concurrence

La présente consultation a pour objectif de fixer les conditions de sélection d'un fournisseur qui proposera dans le cadre du projet STREAM

le meilleur prix pour l'achat d'équipements.

3) Besoins

Fourniture des équipements listés dans le tableau Devis Estimatif et Quantitatif (page 3).

4) Retrait de la consultation

Le retrait de la consultation se fera au niveau du secrétariat du Vice Rectorat des Relations Extérieures, Université Aboubekr Belkaid Tlemcen, « Pôle Universitaire Rocade », à partir du **31/10/2022**

5) Remise des offres

Les offres devront être déposées, **le 14 Novembre 2022 de 08h à 14h00** auprès du Vice Rectorat des Relations Extérieures, Université Aboubekr Belkaid, Tlemcen « Pôle Universitaire Rocade ». L'ouverture se tiendra le même jour à partir de 15h. L'offre doit comporter : le devis renseigné et signé, le registre de commerce.

6) Méthode d'évaluation

L'offre la moins disante sera retenue

List of equipment needs for STREAM project – University of Tlemcen

Equipment List:

Lot N°	item
I	Software and plug-ins for online communications between different student groups.
II	Visualization and communication (Audio-Visual) Hardware and software for smart classrooms for online international activities and shared projects nationally and internationally.
III	Immersive Technology Lab for remote student engagement and culture exchange.

Details of the equipment for the project – University of Tlemcen:

N°	Item	Quantity	Lot	Specifications
1.	Lifetime subscription to video conferencing software (Trueconf server)	7	I	<ul style="list-style-type: none"> - License lifetime (unlimited) - Resolution 4K UHD video conferencing - Unlimited video conferencing time - Local server installation (On-site installation) - Secure and encrypted communications - Access to all collaboration tools (instant messaging, slideshow, screen sharing) - O.S. Client applications for Windows, macOS, Linux, Android, iOS and WebRTC
2.	Multi-Touch interactive Screen For Meeting And Education	1	II	<ul style="list-style-type: none"> - CPU Intel® Core™ i7-8700 3.2 GHz H310C - Memory 8G - Hard Driver 256G SSD - Supported O.S. Windows/Mac/Android/Linux - Resolution 4K UHD (3840*2160) - Display 65" Diagonal - Brightness 400 cd/m² - Backlight LED - Panel Type TFT - Aspect Ratio 16:9 - View angle 178°/178° - Touch technology Infrared Touch - Ports Multiple HDMI/USB/VGA ports for in/out connectivity - Connection Integrated WiFi and Bluetooth / Ethernet LAN - Warranty One year

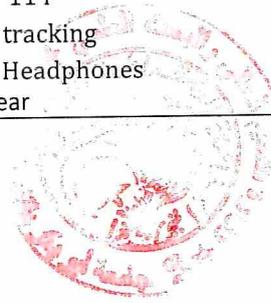
3.	Android TV LED Screen	6	II	<ul style="list-style-type: none"> - Resolution 4K UHD (3840*2160) - Display 55" Diagonal - Brightness 400 cd/m² - Backlight LED - Aspect Ratio 16:9 - View angle 178°/178° - O.S. AndroidTV - Ports Multiple HDMI/USB/VGA ports for in/out connectivity - Connection Integrated WiFi / Ethernet LAN - Warranty One year
N°	Item	Quantity	Lot	Specifications
4.	Laptop PC	6	II	<ul style="list-style-type: none"> - CPU Intel® Core™ i7-1165G7 (Quad-Core 2.8 GHz / 4.7 GHz Turbo – 8 Threads – Cache 12 Mo) - RAM 16GB DDR4 - Storage 512GB SSD - GPU NVIDIA® GeForce® MX330, 4 Go - Display 15.6" Full HD - Interface Type C USB 3.0 - Connection Integrated WiFi and Bluetooth / Ethernet LAN - Warranty One year
5.	Tablet for video conferencing	7	II	<ul style="list-style-type: none"> - CPU Octo-Core 2GHz, 1.8GHz - RAM 3GB - Storage 64GB - Display 10.4" Diagonal TFT / 2000 * 1200 (WUXGA+) - Resolution Video Full HD (1920 x 1080) - Interface USB 2.0 - Connection Integrated WiFi and Bluetooth - Battery 7500MAh - O.S. Android - Warranty One year
6.	Camera 4K 180° Plug&Play video conferencing solution	1	II	<ul style="list-style-type: none"> - Field of view Horizontal: 180° / Vertical: 54° - Number of cameras 3 of 13 MPx - Light control Brightness, Contrast, Saturation, Sharpness and White Balance - Supported resolutions Panoramic-4K 3840x1080 / 1920 x 1080/ 1280 x 720 - Microphones 2 built-in microphones - Camera controls Electronic Pan-Tilt-Zoom (ePTZ) - USB plug-and-play USB-C port - Power Powered by USB 3.0 cable - System requirements Windows / MacOS X / Linux Ubuntu / Chrome OS / USB 3.0 - Certifications Microsoft Teams, Zoom - Warranty 2 years

7.	Camera 4K 100° Plug&Play video conferencing solution	6	II	<ul style="list-style-type: none"> - Field of view Horizontal: 100° / Vertical: 53° - Aspect Ratio 16:9 (8.28 MPx) - Resolutions 4K UHD (3840 x 2160) - Microphones 2 built-in microphones - Camera controls Electronic Pan-Tilt-Zoom (ePTZ) - USB plug-and-play USB-C port - Power Powered by USB 3.0 cable - System requirements Windows / MacOS X / Chrome OS - Warranty 2 years
N°	Item	Quantity	Lot	Specifications
8.	Data Show	1	II	<ul style="list-style-type: none"> - Projection system 3LCD technology - Resolution 1920 x 1080 pixels (Full HD) - Brightness 3300 Lumens - Projection of an image up to 350 inches - Lamp 200 W up to 12 000 hours (Eco mode) - Zoom 1.35x, keystone correction H/V +/-30 - Inputs HDMI + VGA - Built-in 2 watt speaker - Warranty One year
9.	Desktop PC	2	III	<ul style="list-style-type: none"> - CPU Intel® Core™ i9-10900KA Avenger's Edition (3.7 GHz base frequency, up to 5.3 GHz with Intel® Thermal Velocity Boost Frequency 5.30 GHz, 20 MB Intel® Smart cache, 10 cores) - RAM 32GB DDR4 - Storage 500GB SSD - GPU MSI Radeon RX 6600 XT, PCI-Express 4.0, 16 Go GDDR6 - Display 21" Diagonal Full HD - Motherboard MSI MPG Z490 Gaming Plus - Connection WiFi / Bluetooth / Ethernet LAN - O.S. Windows 11 - Warranty One year
10.	Android TV LED Screen	1	III	<ul style="list-style-type: none"> - Resolution 4K UHD (3840*2160) - Display 65" Diagonal - Brightness 400 cd/m² - Backlight LED - Aspect Ratio 16:9 - View angle 178°/178° - Ports Multiple HDMI/USB/VGA ports for in/out connectivity - Warranty One year

11.	VR headset with controller	6	III	<ul style="list-style-type: none">- Resolution 2160 x 2160 LCD panels per eye and full RGB stripe- Display Type 2 x 2.89" LCD- Frequency 90Hz- Field of vision 114°- Cameras 4 for tracking- Audio Built-in Headphones- Warranty One year
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Montant en HT (Lettre) :

Délai :



Signature du soumissionnaire