

**ERASMUS +**

**HIGHER EDUCATION – INTERNATIONAL CAPACITY BUILDING**

**Erasmus+ Project**

**New Study Program in Space Systems and Communications Engineering**

**(SPACE.COM)**

**Invitation to Tender for Equipment Procurement –**

**Additional Equipment (Uzbekistan)**

#SPACECOM2020

Dear Sir/Madam,

We kindly invite you to submit your **tender for the supply of Equipment to the project partner universities in Uzbekistan** (see the technical specifications provided in the Part-III of the main document) within the framework of the Project “*New Study Program in Space Systems and Communications Engineering*” – (*SPACE.COM)*, co-funded by the **ERASMUS+ Programme of the European Union**.

When preparing your tender, please be guided by the invitation to tender.

Tenders should be submitted in English **by Email** tospacecom.tender@gmail.com not later than **28.08.2020** (Tashkent local time).

We kindly ask you to ensure that the tender is **signed, stamped, and in the PDF format**. An acknowledgement of receipt will be sent to you accordingly.

In all cases, please add the below reference: #SPACECOM2020 “Invitation to Tender for Equipment Procurement – Additional Equipment (Uzbekistan)”.

*For any additional information, please, contact us* ***only*** *by Email.*

Dr. Khabibullo Nosirov

spacecom.tender@gmail.com

100084, Amir Temur str. 108

Tashkent city,

Uzbekistan

**Contents**

[Annex 1: Company Information Sheet 4](#_Toc46226547)

[Annex 2: Equipment Description 5](#_Toc46226548)

[Annex 3: Commercial Offer 9](#_Toc46226549)

# Annex 1: Company Information Sheet

#SPACECOM2020 “Invitation to Tender for Equipment Procurement – Additional Equipment (Uzbekistan)”

*Please, fill in all fields.*

|  |
| --- |
| **Bidderʼs Information** |
| **Company legal name**  |  |
| **Company legal address**  |  |
| **Company E-Mail** |  |
| **Company authorized representative**(name, address, telephone number(s), fax number(s) and e-mail address) |  |
| **Attached are copies of the following documents:*** A photocopy of the trade name registration papers
 |

# Annex 2: Equipment Description

#SPACECOM2020 “Invitation to Tender for Equipment Procurement – Additional Equipment (Uzbekistan)”

*Please, fill in all fields.*

|  |
| --- |
| **Additional Equipment (for Career Office) //The table of equipment required for one university** |
| **#** | **Required Technical Specifications and Standards** | **Quantity** |
| ***#VCR1*** | ***Desktop Computer*** | ***4 pcs*** |
|  | **Model (full name):** |
|  | **Manufacturer (full name):** |
|  | **Provided technical documentation name or reference link:** |
| # | Required Technical Specifications and Standards | Conformity to Specifications and Reference to the technical literature (data sheets, links, manuals, etc.) |
|  | **Offered computers have to be from the producer which brand is included in the list of reports of world analytical agencies like Gartner or IDC report** **(please provide a link to report)** |  |
|  | **Certification requirement: ISO 9001 certification of the manufacturer; CE Mark** **(please provide as separate document)** |  |
|  | **The participant agrees to provide MAF (manufacturer authorization form) with the name of the tender procedure, the tender number, confirmation of warranty service in the country of delivery, name of the equipment with software supplied.** **Equipment supplied must have service centers in the country of delivery.****(please confirm)** |  |
| **1** | **Form-factor: Pre-built Desktop Computer** |  |
| **2** | **CPU not less than Intel i7-9750H 9th Gen (Base Frequency 2.60 GHz / Max Turbo Frequency 4.50 GHz, 12Mb Smart Cache, 35 W)** |  |
| **3** | **RAM not less than 16GB DDR4 2666MHz** |  |
| **4** | **SSD M.2 not less than 256GB PCIe NVMe** |   |
| **5** | **HDD not less than 1000Gb SATA** |  |
| **6** | **Graphics Card Nvidia Quadro 4GB GDDR5**  |   |
| **7** | **PSU according to configuration, 80 Plus**  |  |
| **8** | **Keyboard USB with Numpad Eng/Russian (Qwerty)** |   |
| **9** | **Mouse USB optical** |  |
| **10** | **I/O interfaces:*** **Front panel:**
* USB 3.1 ports/Type C
* USB 2.0 ports
* Audio jacks: front-side Mic/Headset ports
* **Rear panel:**
* USB 2.0/3.1 ports
* Audio jacks: Headset port
* Serial port
* Video output HDMI/DisplayPort
* LAN-port Gigabit Ethernet (RJ-45)
 |  |
| **11** | **Screen Size not less than 24" and Resolution Full HD 1080p IPS LED Monitor** |  |
| **12** | **Audio: not less than High Definition Audio** |  |
| **13** | **Operating System - Windows 10 Professional 64 bit, English, Russian** |  |
| **14** | **All interface cables and connectors must be included** |  |
|  |  |  |
| ***#VCR2*** | ***Notebook*** |  ***2 pcs*** |
|  | **Model (full name):** |
|  | **Manufacturer (full name):** |
|  | **Provided technical documentation name or reference link:** |
| # | Required Technical Specifications and Standards | Conformity to Specifications and Reference to the technical literature (data sheets, links, manuals, etc.) |
|  | **Offered computers have to be from the producer which brand is included in the list of reports of world analytical agencies like Gartner or IDC report** **(please provide a link to report)** |  |
|  | **Certification requirement: ISO 9001 certification of the manufacturer; CE Mark** **(please provide as separate document)** |  |
|  | **The participant agrees to provide MAF (manufacturer authorization form) with the name of the tender procedure, the tender number, confirmation of warranty service in the country of delivery, name of the equipment with software supplied.** **Equipment supplied must have service centers in the country of delivery.****(please confirm)** |  |
| **1** | **Screen Size not less than 15,6" 1920x1080 Full HD** |  |
| **2** | **CPU not less than Intel i7 10th Gen (Frequency up to 3.9 GHz, 8Mb Smart Cache)** |  |
| **3** | **RAM not less than 16GB DDR4 2666MHz** |  |
| **4** | **SSD not less than 512Gb NVME** |   |
| **5** | **Graphic Card with at least 2 GB GDDR5 graphics memory** |   |
| **6** | **Keyboard USB with Numpad Eng/Russian (Qwerty)** |   |
| **7** | **Webcam not less than HD720** |  |
| **8** | **External ports and connectors: USB 3.1, HDMI, Display port** |  |
| **9** | **Operating System - Windows 10 Professional 64bit, English, Russian** |  |
| **10** | **All interface cables and connectors must be included** |  |
|   |
| ***#VCR3*** | ***Premium Printer A3*** |  ***1 pc*** |
| **1** | **Epson EcoTank ET-7750** |  |
| **2** | **Print method: Inkjet** |  |
| **3** | **Available functions: Print, Copy, Scan (A4, A3)** |  |
| **4** | **Print Speed: 13 ppm Black / 10 ppm Color** |  |
| **5** | **Copy Speed: Black: 10 cpm / Color: 7.2 cpm** |  |
| **6** | **Paper Capacity:** * **Upper Cassette: 20 sheets**
* **Lower Cassette: 100 sheets**
* **Rear Feed Slot: 10 sheets**
 |  |
| **7** | **Interface: USB 2.0 / Ethernet / Wi-Fi** |  |
| **8** | **Operating System compatibility - Windows 7, 8.1, 10**  |  |
| **9** | **Toner cartridge must be included** |  |
| **10** | **All interface cables and connectors must be included** |  |
|  |
| ***#VCR4*** | ***Multifunctional Mono Laser Printer A4*** | ***1 pc*** |
| **1** | **Canon i-SENSYS MF445dw** |  |
| **2** | **Print method: Monochrome laser beam printing** |  |
| **3** | **Available functions: Print, Copy, Scan and Fax** |  |
| **4** | **Print speed:*** **Single sided: Up to 38 ppm (A4)**

 **Up to 63.1 ppm(A5-Landscape)*** **Double sided: Up to 31.9 ipm (A4)**
 |  |
| **5** | **12.7 cm LCD touchscreen** |  |
| **6** | **Wi-Fi, Application Library, PIN document release** |  |
| **7** | **Operating System compatibility - Windows 7, 8.1, 10** |   |
| **8** | **Android and iOS compatible** |  |
| **9** | **Extra cartridge and drum cartridge must be included** |  |
| **10** | **All interfaces cables and connectors must be included** |   |

# Annex 3: Commercial Offer

Note –

*The Company must accomplish the commercial offer for equipment on its letterhead clearly showing the companies complete name and address.*

To: The Rector of TUIT

Prof. Tulkin Teshabaev

|  |
| --- |
| ***Commercial offer for the equipment supply within the framework of the project***  ***New Study Program in Space Systems and Communications Engineering*** ***(SPACE.COM)***#SPACECOM2020 “Invitation to Tender for Equipment Procurement – Additional Equipment LAB3 (Uzbekistan)” |

Name of Company \_\_ **\_\_\_\_\_\_\_\_\_**\_\_\_\_

**Additional Equipment**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Item** | **Description** | **Quantity****(pcs) for 1 University**  | **Unit Price (EUR)** | **Total Price per item (EUR) for 1 University** | **Grand Total Price per item (EUR) for 6 Universities** |
| **1** | **2** | **4** | **5** | **6=4 х 5** | **7** |
| #VCR1 | Desktop computer  | 4 |  |  |  |
| #VCR2 | Notebook | 2 |  |  |  |
| #VCR3 | Premium Printer A3 | 1 |  |  |  |
| #VCR4 | Multifunctional Mono Laser Printer A4 | 1 |  |  |  |
| **Total Amount (Euro) excluding VAT** |  |  |

Total amount in words (for 1 University): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Grand total amount in words (for 6 Universities): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If there is a discrepancy between words and figures, the amount in words shall prevail

Warranty conditions:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Delivery conditions:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Delivery period:

\_\_\_\_\_\_ days from the date of signature of the contract

Name

In the capacity of

Signed

Duly authorized to sign the company for and on behalf of

Date

Stamp