**Specification for All-in-one PC**

| ***Line-Item No*** | ***Description of Goods*** | ***Technical Specification and standards*** | | |
| --- | --- | --- | --- | --- |
|  |  | ***Purchaser’s Requirements*** | ***Bidder’s Offer*** | |
|  |  | ***Details*** | ***Yes (Y) /No (N)*** | ***Remarks*** |
| 1.1 | **GENERAL** |  |  |  |
| 1.1.1 | Make | Please specify |  |  |
| 1.1.2 | Model | Please specify |  |  |
| 1.1.3 | Country of Manufacture | Please specify |  |  |
| 1.1.4 | Built-in HD Camera | FHD or better |  |  |
| **1.2** | **Graphic** |  |  |  |
| 1.2.1 | Graphics | Minimum 1GB Shared |  |  |
| **1.3** | **Processor** |  |  |  |
| 1.3.1 | Model | Intel Core i5 – 11th Generation or higher |  |  |
| 1.3.2 | Frequency | 3.0 GHz up to 4.2 GHz or higher |  |  |
| 1.3.3 | L3 Cache | 8 MB or higher |  |  |
| **1.4** | **Memory** |  |  |  |
| 1.4.1 | Type | DDR4 |  |  |
| 1.4.2 | Capacity | 8GB |  |  |
| 1.4.3 | Speed | 2666 MHz or higher |  |  |
| 1.4.4 | Upgradability | Extra slot for upgrade - up to 32 GB |  |  |
| **1.5** | **Port And Connectors** |  |  |  |
| 1.5.1 | 5 USB ports or more | Minimum 1 Nos USB Type c  Minimum 2 Nos USB 3.1 Minimum 2 Nos USB 3.0 |  |  |
| 1.5.2 | Other | 1 Display port  1 HDMI out  1 RJ 45 Integrated 10/100/1000 Gigabit Ethernet |  |  |
| **1.6** | **Audio** |  |  |  |
| 1.6.1 | Audio | Built in Speakers with headphone/ Microphone jack |  |  |
| **1.7** | **Communication** |  |  |  |
| 1.7.1 | Inbuilt wi-fi & Bluetooth | 802.11 ac or higher |  |  |
| **1.8** | **Input/output Devices** |  |  |  |
| 1.8.1 | Keyboard | USB multimedia keyboard (from the same manufacturer) |  |  |
| 1.8.2 | Mouse | USB optical mouse with scroll wheel (from the same manufacturer) |  |  |
| |  |  | | --- | --- | | **1.9** |  | | **Hard Drive** |  |  |  |
| 1.9.1. | |  | | --- | | Capacity | | 240 GB M.2 PCIe NVMe Upgradable to 1TB and  1TB HDD 5400RPM or Higher |  |  |
| **1.10** | **Power Supply** |  |  |  |
|  |  | Less than 160W power supply |  |  |
| **1.11** | **Display** |  |  |  |
| 1.11.1 | Type | 22" or higher FHD Display |  |  |
| 1.11.2 | Max. Resolution | 1920 x 1080 |  |  |
| **1.12** | **Operating System** |  |  |  |
| 1.12.1 | Type | Windows 10 Pro or higher |  |  |
| 1.12.2 | Microsoft Office | Microsoft Office 2019 or higher |  |  |
| **4.0** | **Warranty** |  |  |  |
| 4.1 | Duration | Three years full manufacturers’ Comprehensive (Labour & parts) onsite warranty. |  |  |
| 4.2 | Authorization | Manufacturer Authorization letter should provide. |  |  |