



WADIA INSTITUTE OF HIMALAYAN GEOLOGY
(An Autonomous Institution of Department of Science & Technology Government of India)
33, GENERAL MAHADEO SINGH ROAD,
DEHRA DUN- 248001 (INDIA)

Phone : 0135-2525500, 2525501,
FAX : 0135-2625212, 2525200
Web : <http://www.wihg.res.in>

E-mail : stores@wihg.res.in
E-mail : store_gen@wihg.res.in

NOTICE (सूचना)

सन्दर्भ: 5001/1/उपकरण/ Integrated GPRS Module with Software/2024-25/

दिनांक: 28.01.2025

सेवा में

.....
.....

विषय:- “साम्पत्तिक वस्तु प्रमाण-पत्र” (**PROPRIETARY ARTICLE CERTIFICATE**) के आधार पर संस्थान हेतु “**Integrated GPRS module along with data acquisition and archiving software**” उपकरण को क्रय करना आपेक्षित हैं | जिसका विवरण निम्न तालिका-‘क’ के अनुरूप हैं-

तालिका-‘क’

क्र. सं.	विवरण	आवश्यक मात्र	ईएमडी की लागत	सुरक्षा जमा राशि
1	<u>Integrated GPRS module along with data acquisition and archiving software</u> { Detailed specifications as Annexure 1 }	01	लागू नहीं	लागू नहीं

सर्वजन को सूचित किया जाता है कि संस्थान द्वारा उपरोक्त तालिका-‘क’ के अनुरूप आपेक्षित उपकरण (Consumable) “**Integrated GPRS module along with data acquisition and archiving software**” को (PAC) आधार पर क्रय करना हैं |

यदि कोई उपभोक्ता/फर्मदाता/बोलीदाता, उक्त उपकरण (Equipment) “**Integrated GPRS module along with data acquisition and archiving software**” के अनुरूप अपनी प्रतिभागिता करना चाहता हैं | वह 21 दिनों के अन्दर-अन्दर अपना पक्ष/प्रार्थना-पत्र/ई-मेल (पूर्ण विनिर्देशो के साथ) दी गई ई-मेल आई०डी० जैसे store_gen@wihg.res.in, stores@wihg.res.in, पर कर सकता हैं |

उक्त सूचना (Notice) 21 दिनों (**दिनांक: 28.01.2025 से दिनांक: 18.02.2025 तक**) तक प्रभाव में रहेगी |

-ह०-

(भंडार एवं क्रय अधिकारी)

कृते निदेशक, व.हि.भू.सं.

Detailed Technical Specifications – Integrated GPRS Module along with data acquisition and archiving software

IGM:

1. Data Transfer features

- Data streaming support for UDP, TCP, HTTP
- Multi device data transfer facility with USB/Ethernet/Bluetooth/Wi fi interfacing FTP facility

2. Connections: Support Ethernet (RJ 45) & USB

3. Memory: 32GB storage for the OS and other software operation

4. RAM: High Buffer 1 GB LPDDR2-900 SDRAM

5. Processor: Ultra Power 1.2 GHZ New-gen quad-core processor with ARM Cortex A53

6. Display: Inbuilt 7-Inch 800x480 HD- TFT LCD with Touch Screen

7. Accessing Features: Remote location communication solution for near real time data transfer of all equipment, Pre enabled Bluetooth and Wi Fi facility for keyboard for modem setting Static IP should not be required for data transmission & remote logging for the instrument

8. Warranty Minimum one year and one-year extended warranty. (total 2 years)

9. Other essential requirements

- The bidder should provide all operation, service and maintenance manuals (in English).
- Company should provide training for installation and handling of equipment.
- Bidder should install and configure the devices at site.

Data Acquisition and archiving software:

- Apollo Server & Antares software with lifetime license
- Software should support minimum 30 field stations
- Software should support & receive data from different model Nanometrics digitizer.
- Minimum one year support/ warranty from the date of purchase