

DR. RADHAKRISHNAN GOVERNMENT MEDICAL COLLEGE, HAMIRPUR (HP).

No. HFW-HMR (GMC)Store/Microbiology./Notice/2021-

578-83

Dated : 10/01/2022

NOTICE

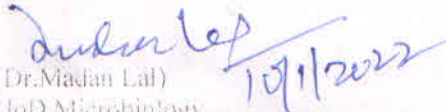
Notice for procurement of following items are being proprietary articles under Rule 104 of HPFR 2009 as per detail given:-

- 1.) True Lab Quattro Real Time Micro PCR System (Specification attached as Annexure-A)

The department concerned of Dr. Radhakrishnan Government Medical College Hamirpur (HP) intends to purchase same machine for COVID -19 Testing in VRDL (RT-PCR Lab) of this institution. The specifications of above proprietary items of OEM can be viewed and downloaded from the medical college website <http://www.rgmchamirpur.org/>.

As per knowledge of department concerned of this Medical College, the said articles / items is only manufactured by M/S Molbio Diagnostics Private Limited (Principal Firm) and the said firm sells the same machine through its authorized agent / distributor /dealer i.e. M/s Royal biotech,1351/4,Lane No:10,Near Civil Hosital,Sector-45C,(Burail) Chandigarh (U.T.)

In case there is any other OEM for the above items/ articles, then they are requested to submit their proposal to this Medical College through email principal.hamirpur@gmail.com , hard copy latest by seven days failing which it will be presumed that there is no other firm who manufacture the required items/ articles/equipment as per attached specifications and purchase will be processed and finalized from the available source.


(Dr. Madan Lal)
HoD, Microbiology
Dr. RKGMC Hamirpur (HP)


Principal,
Dr. RKGMC Hamirpur (HP)

No. HFW-HMR (GMC) Microbiology./Notice/2021-578-83 Dated:
Copy for information and necessary action to:-

Hamirpur the 10/01/2022

1. The Secretary (Health) to the Government of Himachal Pradesh Shimla-02.
2. The Director, Medical Education & Research, HP Shimla-09.
3. The Director, Information & Public Relation Department Himachal Pradesh, Shimla for wide publicity in the leading Hindi & English NEWS papers before 12/01/2022. It is requested that a copy of publication may please be supplied to this office.
4. The HoD, Microbiology, Dr. RKGMC Hamirpur (HP)
5. Nodal Officer, VRDL (RT-PCR Lab), Dr.RKGMC&H Hamirpur for information and necessary action.
6. Sh. Bhupesh, Incharge, Information & Technology (IT) Section, IGMC-Shimla. He is requested to upload the Notice on the website of this Medical College at the earliest.


Principal,
Dr. RKGMC Hamirpur (HP)


General Specifications – True Lab Quattro Real time Micro PCR system


A point of care real time PCR platform offering a complete end to end solution for multiple diseases diagnosis without requiring any specific infrastructure or skills and with following specifications.


- 1. Automated sample extraction and PCR which takes only 18-20 minutes.
- 2. Quattro – Four Chanel 40-48 samples PCR amplification device where each channel is independent of each other. Each amplification step takes only 35-40 minutes.
- 3. Simple and easy procedure for use by minimally trained Technician.
- 4. Sample to result turn around within one hour.
- 5. Ability to store extracted nucleic acids for future use.
- 6. Battery/ mains operated with sufficient backup for a full working day.
- 7. Capable of working under ambient conditions.
- 8. Long shelf life (2 years) of reagents and consumables up to 30 C storage . Ability to withstand short term exposure to higher temperature up to 40degree C.
- 9. Ready to use reagents.All Consumables and Accessories for running the test to be provided.
Capable of testing multiple diseases such as Tb. Rifampicin resistant TB , H1N1, Dengue , Chikungunya, Malaria, HPV, Typhoid, STIs, Covid-19 (Single chip detection of both E gene as well as for Sars – COV(Covid-19).
- 10 Sample decontamination at first point of collection, uses VTM at point of sample collection.
- 11 Light weight and potable for near patient and field use.
- 12 On board display of results . On board memory for storing results.

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- 13 Wireless data transfer capability even from remote
- 14 areas with GSM network.
- 15 Proven ability to be deployable at.
- 16 Maintenance minimum.
- 17 Internal process control with each test.
- 18 Extensively evaluated and certified by ICMR and other reputed bodies.


(Dr. Madam Lal)


(Dr. Pamkey)


(Dr. Dinya)