



श्री चित्रा तिरुनाल आयुर्विज्ञान एवं प्रौद्योगिकी संस्थान, जैवचिकित्सकीय प्रौद्योगिकी स्कंध
SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY
BIO MEDICAL TECHNOLOGY WING

(एक राष्ट्रीय महत्व का संस्थान, विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार)

(An Institution of National Importance, Dept. of Science and Technology, Govt. of India)

पूजप्पुरा, तिरुवनंतपुरम - 695012, केरल, भारत | Poojappura, Thiruvananthapuram - 695012, Kerala, India

टेलीफोन नं / Telephone No: 0471-2340801 / 2520450, फैक्स / Fax: 0471-2341814

वेबसाइट / Website: www.sctimst.ac.in

Notice for procurement of SHIMADZU FOURIER TRANSFORM INFRARED

SPECTROPHOTOMETER -MODEL IR SPIRIT WITH DLATGS DETECTOR being proprietary

Article under Rule 166 of GFR, 2017. The DIVISION OF DENTAL PRODUCTS of this institute intends to purchase SHIMADZU FOURIER TRANSFORM INFRARED SPECTROPHOTOMETER -MODEL IR SPIRIT WITH DLATGS DETECTOR having following detailed specifications: -

Detailed Specifications: -

MODEL-IR SPIRIT -T

DLATGS WITH TEMPERATURE CONTROL IR DETECTOR

WAVELENGTH ACCURACY; $\pm 0.1 \text{ CM}^{-1}$

WAVELENGTH PRECISION; $\pm 0.0005 \text{ CM}^{-1}$

DATA SAMPLING BY STABLE HE-NE LASER WITH 6 YEARS WARRANTY

WAVENUMBER RANGE; 7800 CM^{-1} TO 350 CM^{-1}

VARIABLE SPECTRAL RESOLUTION OF 0.9, 2, 4, 8, 16 CM^{-1}

As per knowledge of DIVISION OF DENTAL PRODUCTS, above said article / equipment is only manufactured by SHIMADZU, JAPAN and the said firm sells the same through its authorized agent/reseller TOSHVIN ANALYTICAL PVT LTD.

In case there is any other OEM for the above said article then they are requested to submit their proposal to the **Director, Sree Chitra Tirunal Institute for Medical Sciences and Technology** through email bmtstp@sctimst.ac.in..... hard copy latest by 25.10.2021....., failing which it will be presumed that there is no other firm who manufacture the required article/equipment and purchase will be processed and finalized from the available source.

HOD/SIC

Dr. MANOJ KOMATH, Ph.D

Scientist G & HOD,
 Dept of Biomaterials Science & Technology
 Biomedical Technology Wing, SCTIMST,
 Poojappura, Trivandrum - 695012