

BIHER to set-up state-of-the-art diagnostics research centre

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With \$5 million, centre is to be set up with assistance from Brigham and Women's Hospital



Bharath Institute of Higher Education and Research (BIHER), based in Chennai, has successfully inked a “Mutual Understanding and Confidential Disclosure Agreement” (CCDA) with The Brigham and Women’s Hospital, (BWH) an affiliate of Harvard Medical School to set up world class cutting edge diagnostic research center.

Expected to be setup with an overlap of \$5 million, this will be the cutting edge facility rivalling the best in world in point of care diagnostics and mobile/tech enabled diagnostic devices.

The CCDA signed between BIHER and BWH paves way for a formal engagement towards the joint development of a state of art research facility in medical, point of care, mobile based diagnostics.

The applications of such a center are numerous: starting from detection of male infertility, ovulation, cancer and even viral loads which are critical as the current world is overwhelmed by COVID-19 pandemic.

“This will bring together the two disciplines of engineering and medicine to conduct research and development in the field of biomedical application of 3D printing and medical device development,” said Dr. Suresh, Pro VC Research, from Bharath Institute of Higher Education and Research.