



## Advisory board

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- Dr Chittranjan Yajnik , Director, Diabetes Unit, K E M Hospital, Pune, India
- Dr Sanjay Galande, Professor and Dean (Research and Development), IISER
- Dr Yogesh Shauche, Scientist National Centre for Cell Science (NCCS) Pune
- Dr Mohan Gupte , Director of the National Institute of Epidemiology Chennai

## CONTACT US

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For Partnerships & Funding alliances  
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# CENTRE FOR MOLECULAR DIAGNOSTICS

Providing the highest quality of  
diagnostics and research on  
communicable and non-  
communicable diseases



**WE STRESS  
THE MOST  
CURRENT AND  
PROVEN  
INNOVATIONS**



## CENTRE FOR MOLECULAR DIAGNOSTIC

The country is facing challenges post the pandemic and fear of unknown that has taken centre stage in every individual's thought process. Health and Healthcare is the most significant part in every individual's life. Questions are being raised on the healthcare systems of various countries worldwide. Most significant part that needs immediate solution is the fast diagnosis of any disease. Savitribai Phule Pune University (Formerly known as Pune University) has been working closely with all government agencies like the Municipal corporation other research establishments and industries on solutions for COVID-19. We have been constantly providing our experts and research infrastructure for the benefit of public bodies that are engaged in addressing the issues arising out of the pandemic. This has led to the thought of building a strong eco-system that will address similar such issues that may arise in future. We propose the creation the establishment of Centre for Molecular Diagnostic and Research at the University.



### VISION :

Our Vision is to develop this center as an independent, self-sustaining, state-of-the art, globally recognized, academic research center catering to services in the field of molecular diagnostics and cutting-edge molecular research that helps reduce the suffering of people with infectious, genetic and chronic non-communicable diseases..



## OBJECTIVE

This centre will be conducting molecular research in the field of infectious, genetic and chronic human non-communicable diseases and would also act as diagnostic centre .

- This would work on Infectious diseases would focus largely on Viral infections (such as COVID-19, Influenza, Chikungunya and Dengue)

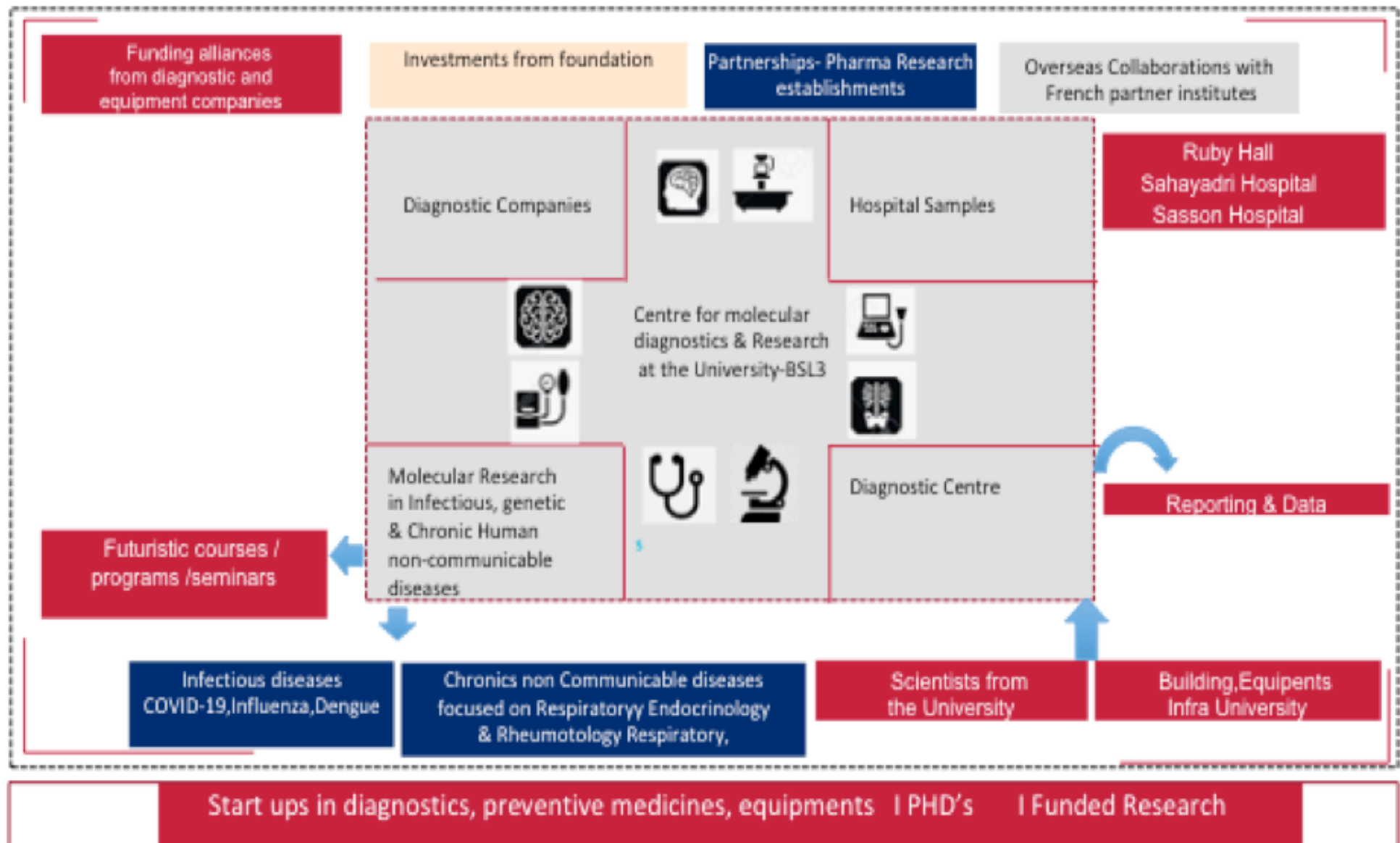
and Tuberculosis to start with, and then expand the scope based on the local and national need.

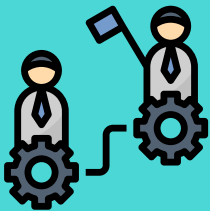
- Chronic non-communicable diseases with a focus on Respiratory, Endocrinology, and Rheumatology disorders to start with, and then expand the scope based on the local and national need

- Human Genetic disorders



# MODEL FOR MOLECULAR DIAGNOSTIC CENTRE





## ABOUT US

Savitribai Phule Pune University (SPPU) was established in 1949 and has been a research intensive University . Recently we were ranked at No 9 by National Institutional Ranking Framework (NIRF) in Public University Category and nationally we have maintained this position in top ten for last three years. We has been identified as “University with potential for excellence “ by University grants commission (UGC )We focus on application based research in the chosen fields of Science, Technology, Applied sciences and Diagnostics and have been the chosen partner in the Pune Knowledge cluster besides other national initiatives.



## EXPECTED OUTCOME

**THIS CENTRE WILL PROVIDE  
NECESSARY EVIDENCE BASED  
RESEARCH AND DIAGNOSTICS THAT  
WILL BE USEFUL TO THE SOCIETY.**





## II) INVESTMENTS FROM FOUNDATIONS

Foundations that are working in the area of Healthcare diagnostics and preventive healthcare and who may want to fund this initiative are suitable foundation partners for this centre.

## III) PHARMACEUTICAL RESEARCH ESTABLISHMENTS / INSTITUTIONS

Pharmaceutical Research and Development units of Companies and any other Research establishment that is working on Molecular diagnostics and who is open to join hands with our centre by way of advisory, funding partner or collaborations on research can join hands in this centre



## IV) HOSPITALS

Hospitals in the region and other regions can be our strategic partners. They can come in as funding partners, advisory and/or providing the samples in the centre

## V). EQUIPMENT MANUFACTURES AND DIAGNOSTIC KIT COMPANIES

Companies that provide diagnostic kits and other equipment's to the centre can join hands as partners providing funding and advisory

ABOVE ALL WE ARE HAPPY TO GET CONTRIBUTIONS FROM OUR ALUMNI BY WAY OF FUNDING AND ADVISORY



## ALLIANCE AND PARTNERSHIPS

### 1. CSR ENGAGEMENT :

Funds that are earmarked for CSR as per section 135 of the companies Act and large companies who can spend 2% of the net profits towards corporate social Responsibility Initiatives are welcome to join .

#### Types of funding

a) Contribute to the corpus : Please provide the funding that can be used as corpus fund. Income from the corpus can be used for supporting resource centres and organizational activities.

b) Project Based Funds: Companies can provide funds for projects, creation of Centres, Startups with clearly defined milestones.

Companies CSR objectives laid down by them should have healthcare and preventive healthcare as focus areas are most suitable for this engagement.

We shall provide periodic review on the activities, fund utilization and impact.