

## Development of LAMP Assay for Diagnosis of Human Malaria

### **Salient features of the Technology:-**

- LAMP amplification of nucleic acids seems to be a promising new technique, which enables to detect malaria parasites in a setting with limited resources.
- It is a simple and inexpensive molecular diagnostic test which will help to diagnose malaria.
- This is method of amplification of DNA in *in vitro* condition
- The method produces DNA with very high efficiency within 90 minutes.
- It is under validation process.
- This technology has been developed by RMRC, Bhubneshwar (an ICMR institute).