



CENTRAL RESEARCH LABORATORY RESEARCH FACILITIES

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CONSULTANCY SERVICES



We are providing our Research Facilities for the students, faculties and Research Scholars of the institution and consultancy services of the same to other institutions and companies.

RESEARCH FACILITIES

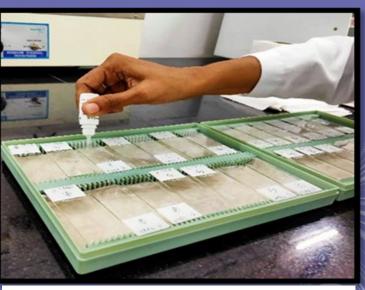
Sl. No	Equipment	Applications
1.	IMMUNOHISTOCHEMISTRY	Immunohistochemistry marker studies on tissues
2	DIGITAL pH METER	To measure hydrogenion activity (acidity or alkalinity) in solution.
3	CENTRIFUGAL MACHINE	Separation of liquid material based on its density and weight
4	CYTOLOGY	Exfoliative cytology, fine needle aspiration Cytology
5	STEREOMICROSCOPE	Soft tissue and Hard tissue studies
6	RESEARCH MICROSCOPE	Dark Ground microscopy Phase contrast microscope Polarized microscope
7	IMAGE ANALYZER	Scope Image Analyzer Software

Research work charges

Research work	Fees
IHC Bench Fees (IHC slide Preparation using IHC Marker)	Rs.600-700 per case
IHC Special Fees (IHC slide preparation using institutional biopsy IHC Marker)	Rs. 750 Per Case
Only IHC slide Preparation	Rs. 300 Per case
H and E slide Preparation	Rs. 100 Per case
Exfoliative cytology H & E	Rs.100 per case
pH Meter(pH Kit)	Rs. 50 Per case
Stereomicroscope	Rs. 1000 (for 30 cases)
Research Microscope	Rs. 1000 (for 30cases)
Image Analyzer	Rs. 1000 (for 30 Cases)
Centrifugal Machine	Rs 40

^{*30 %} Poncession for students, faculties and Research Scholars

Areas of Research and consultancy services



IMMUNOHISTOCHEMISTRY



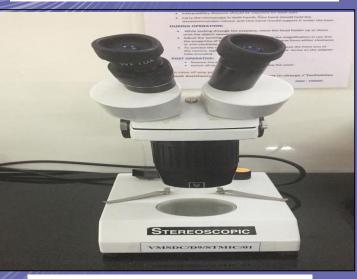
DIGITAL pH METER



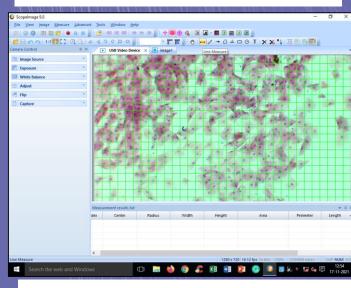
CENTRIFUGAL MACHINE



RESEARCH MICROSCOPE



STEREOMICROSCOPE



SCOPE IMAGE ANALYZER

SOP for CRL Utilization

For the Internal Projects

IRC/ IEC approved studies

Principal investigator (PI) has to submit research proposal to Central Research Laboratory (CRL)

After review by CRL Incharge.

PI has to submit all the necessary documents with signature of Dean submitted to Research Associate in CRL For the External Projects

Research projects approved by Ethical Committee -Permission to be obtained from Dean

Ethical approval will be verified by -Associate Dean Research

Feasibility of Project will be verified by - CRL in-charge

Proposal to be submitted to Research Associate in CRL

Amount should be paid

PI can Conduct the study

Payment Mode:

DD "in favor of The Principal VMS Dental College"

Bank : **Indian Bank** SB A/c No.: : **563388525**

Branch: : Veerapandi, Salem

IFSC : **IDIB000V036**

CONTACT INFORMATION

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