



VISHNU DENTAL COLLEGE

FLOW CHART FOR RESEARCH PROPOSAL PROCESS

IDENTIFICATION OF RESEARCH TOPIC



Discussion with Guide / HOD / Research Mentor



Preparation of Research Protocol
(Title, Aim, Objectives, Methodology,
Sample Size, Consent Forms, Proforma,
Statistical Plan, References)



Departmental Review and Approval
(HOD Verification)



Submission to Institutional Research Committee (IRC)

along with:

- Proposal/Protocol
- Synopsis
- Consent Forms
- Questionnaire/Proforma
- Budget (if applicable)
- Statistical Analysis Plan
- Plagiarism Report



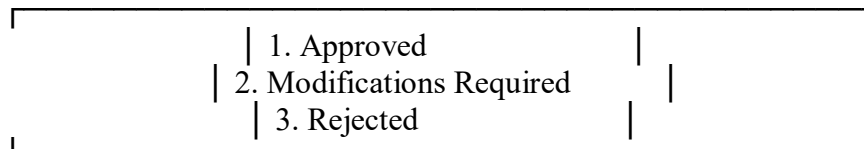
Administrative Scrutiny by IRC
(Check for completeness of documents)



Scientific Review by IRC Members
(Methodology, Feasibility, Originality,
Scientific Merit, Statistics)



IRC Decision



If Modifications Required
→ Resubmission by Investigator
→ Re-review by IRC



Research committee Approval Letter



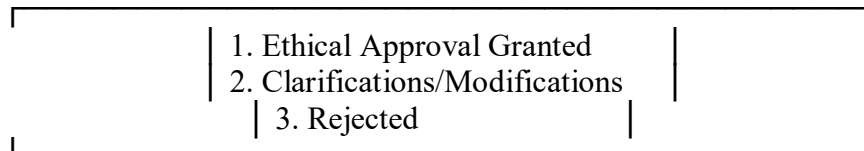
Forwarding to Institutional Ethics Committee (IEC/IRB)



IEC/IRB Ethical Review



IEC Decision



After Ethical Approval



Issue of Study Permission Letter



Commencement of Research Study
(Data Collection / Laboratory Work /
Clinical Investigation)



Periodic Monitoring by IRC

- Progress Reports
- Interim Presentations
- Dissertation Reviews
- Compliance Monitoring



Maintenance of Research Records
by IRC

- Approved Proposals
- Progress Reports
- Publications
- Presentations
- Research Database
- Workshop Records



Completion of Study



Submission of:

- Final Report/Dissertation
- Thesis (if applicable)
- Publications/Manuscripts

- Utilization Report (for funded projects)



Final Review by IRC



Study Completion Approval by Research Committee



Issue of Study Completion Certificate
by Institutional Research Committee



Archival and Confidential Record Maintenance
at Vishnu Dental College