





REVIVING STRUCTURAL INTEGRITY: THE PERIPHERAL BUILD UP TECHNIQUE FOR STRUCTURALLY COMPROMISED TEETH

- ❖ <u>AIM</u>: To demonstrate Peripheral Build up technique to restore structurally compromised teeth
- ❖ <u>OBJECTIVE</u>: To provide a minimally invasive and innovative restorative technique to manage structurally compromised teeth



PRE-OPERATIVE



ISOLATION UNDER RUBBER DAM



SELECT FIBRE POST



MEASURE AND ADAPT MATRIX BAND



POST-OPERATIVE



RECONSTRUCTION OF ALL WALLS



MESIAL AND DISTAL
WALLS BUILD UP



MATRIX BAND PLACED



FIBRE POST CEMENTED

❖ ADVANTAGES:

- Alternative to Surgical approach
- Simplification of restorative procedures
- Improved adhesive restoration of deep cervical lesions
- Better marginal Periodontal health
- Versatility
- Maximum control of Finishing procedure
- Can be used in aesthetic demanding zone

CONCLUSION: PBUt is a direct additive foundation restoration strategy that represents a viable alternative approach to structurally compromised teeth even in the worse periodontal clinical scenarios