

SOFT WOOD GRAFTING IN COCOA



- 1. Give a horizontal cut in the upper portion of the root stock with a grafting knife**



- 2. Make a vertical slit of 2 to 3 cm down (cleft) on the decapitated root stock**



- 3. Give a 'V' shaped slanting cut of 2 to 3 cm length (wedge) to the defoliated scion stick**



- 4. Insert the scion into the stock (wedge into the cleft)**



- 5. Tie tightly with a polythene strip or tape of 1.5 cm width over the joint**



- 6. Cover with polythene pouch so that the graft joint and scion stick won't dry up, remove it after 15-20 days**



- 7. Perfect graft joint will occur in one month, remove the polythene sheet after 2 months**

- 8. Successful graft will be ready in 5 months for field planting**

PATCH BUDDING IN COCOA



1. Select 6 month old root stock for budding



2. Remove a patch of 2.5 cm length and 0.5 cm width



3. Patch removed in root stock



4. Remove a bud patch of same size from bud wood



5. Insert the extracted bud



6. Tie tightly with a polythene strip



7. Bud take will be in 15-20 days, after sprout of bud root stock may be cut back



8. Successful budding in 4 months