PLATE 1: SILTATION ON ROAD DURING MONSOON PERIOD
PLATE 2: HILL CUTTING IN DIFFERENT AREAS

DAKHINGAON PAHAR

HILL CUTTING

EARTH CARRYING VEHICLE

JALUKBARI HILL

DENUDED HILL

HILL CUTTING

CHUNSALI HILL

PLATE 2: HILL CUTTING IN DIFFERENT AREAS
PLATE 3: LANDSLIDE AND ITS IMPACT IN SOME AREAS OF GUWAHATI
PLATES 4 (A,B,C,D,E,F): WATERLOGGING AREAS IN DIFFERENT LOCATIONS
(i) FILL UP OF LOW LYING AREA

(ii) HUMAN OCCUPATION ON LOWLYING AREA

(iii) NEWLY DEVELOPED AREA

PLATE 5 (a):LOWLYING AND HUMAN OCCUPATION IN DIFFERENT AREA
PLATE 5 (b): CONGESTED HUMAN HABITATION IN HILL AND LOW-LYING AREAS
PLATE 6: SOIL LAYER
PLATE 7: HILL CUTTING AND ENVIRONMENT CHANGE
PLATE 8: POPULATION PRESSURE IN HILL
PLATE 9: CONGESTED HUMAN HABITATION IN DAKHINGAON HILL
PLATE 10: HILL CUTTING AND LOWLYING FILL UP
PLATE 11 (a): HILL CUTTING AND ENVIRONMENT CHANGE IN DIFFERENT AREAS OF GREATER GUWAHATI
PLATE 11(b): HILL SLOPE SETTLEMENT AND ENCROACHMENT IN GREATER GUWAHATI

A DAKHINGAON HILL

B CHUNSALI HILL
PLATE 12 (a) : HUMAN ENCROACHMENT IN HILL SLOPE IN GREATER GUWAHATI
PLATE 12 (b) : HILL SLOPE ENCROACHMENT AND HUMAN SETTLEMENT
PLATE 14 (a) : HILL SLOPE SETTLEMENT AND ENCROACHMENT
NILACHAL HILL

A  SOUTH-WESTERN PART OF NILACHAL HILL

B  WESTERN SIDE OF NILACHAL HILL

C  NILACHAL HILL IN PANDU AREA
PLATE 14 (b): HUMAN ENCROACHMENT IN DIFFERENT AREAS
PLATE 15: DEVELOPMENT OF INDUSTRIES ALONG THE N.H. 37
PLATE 16 (a): LOCATION OF THE QUARRIES
PLATE 16(b): LOCATION QUARRIES

SATGAON