B. ARCHITECTURE FINAL EXAMINATION, 2006

(1st Semester)

PRINCIPLES OF TOWN PLANNING

Time: Three hours   Full Marks: 100

All answers should be examined with relevant
illustrations/sketches/diagrams preferably
in colour and duly labelled.

1.   Attempt any *two* from below :   10 + 10=20

Write down your own comments as Physical Planner

(i)   National Housing Policy.

Or

Bustee Improvement Scheme in KOLKATA M. C.

(ii)   Impact of North-South Corridor in West Bengal.

Or

Impact of NHAI-Golden Quadrangle In India.

(iii)   Environment Consideration Imperatives for 10 lac

plus city in India.

Or

Choice of Plantations on ROAD/STREET/LANE

of a city in India.

2.   Group 'A'   5 x 4=20

(a)   Draw the plan of LOTHAL.

(b)   Draw the plan of PRIENE.

[Turn over

(c)   Draw the plan of KARLSRUHE.

(d)   Draw the plan of CHANDIGARH.

Or

Group 'B'

(a)   Draw the plan of MOHENJODARO.

(b)   Draw the plan of MILETUS.

(c)   Draw the plan of, CARCASSONNE.

(d)   Draw the plan of JAIPUR.

3.   Draw the plan of

    (i)   SILIGURI or ASANSOL.

    (ii)   BRASILIA or ISLAMABAD. $10 \times 2 = 20$

4. (A)(i)   Write down 10 types of urban communities and settlements.

Or

Write down 10 different colour codes for different types of landuse maps.

    (ii) Survey(s) required for a New Town Design, and their significance/importance. $5 \times 2 = 10$

and

  B. (i)   Draw the plan of Radburn, NJ.

    (ii)   Draw the plan of Broad Acre.

    (iii) Draw the plan of Savannah.

    (iv) Draw the plan of Letchworth.

    (v)   Draw the Clarence Stein's Neighbourhood unit.

Or $2 \times 5 = 10$

Draw 5 types of vedic planning of Town.

5. Write short notes on (any *five*): $4 \times 5 = 20$

   (a)   B. D. P.

   (b)   74 CAAA

   (c)   T. D. R.

   (d)   Fringe Area

   (e)   AGORA

   (f)   ZONING

   (g)   Patriok Geddes

   (h)   (h) KUSP

   (i)   M. T. S.

   (j)   Riverfront Development in KMD Area

   (k)   Water Harvesting in KMC area

   (l)   Solid Waste Management in Municipal Town

   (m) Heritage Conservation in a city

   (n)   Chitpur Railway Terminal in Kolkata

   (o)   Highrise Building in a city in India.