Supriya

2. To what extent has the urban planning and culture of IVC provided inputs to the present day urbanization?

⇒. Indus valley civization (2500 BC). Urban planning and culture was first urbanization. It covers from East of Makran to west of Meerut and from North of shiwalik to south of Arabian Sea.

Remarkable feature of IVC urban planning provide great inputs to the present day urbanization in following manner.

architecture :-

cities like harappa and mohan-jo-daro were constructed on grid pattern followed by covered drainage system (kalibangan) and streets which are intersecting at right angle. This idea helped in proper organisation of cities like. Noida. Raipur etc.

Burnt bricks have been used for strength of the wall. This idea have been incorporated in modern Town planning.

Social organisation

In mohan-jo-daro and harappa architecture was divided into 3 layer.
- citadel → Ruling class
- Middle settlement → Bureaucrats
- lower settlement → common people

This idea have been incorporated in present governance system like legislative, executive and common people.

food and agriculture :-

* farmers of IVC were using multicropping system. they were cultivating food/grains like barley, wheat pea etc. which is still used by majority of people in India. Multicrop is modified in the form of Rabi, Kharif and zaid.
- They were cultivation cotton also. It was first started during IVC. which is still used by Indian population.
- Remains of canal in afganistan, granaries of harappa, plough field of kalibangan, and Brick platform of harappa ~~overall~~ gives over all idea of agriculture. which is still used by farmers.

Trade and commerce

- Agricultural surplus, pottery, bead making, seal making, lost wax technique etc. lead to trade. across India and all over the world. and This idea also exists across India.
- This trade and commerce of goods idea made India one of the largest economy in the world.

Religious worship

Religious worship of IVC can be found in India in modified form. like.

Pashupati of IVC ⟶ worshipped as shiva.

worship of trees, snakes, etc, are still prevalent across India.

we ~~bar~~ can say that urbanization of IVC was ahead of its time and according to scholar this type of town planning couldn't be seen in the 19th century in Europe or world. Recently gov. has implemented plans / scheme like. ~~Town~~ pl smart city, ~~har ghar~~ nal jal yojna, jan-dhan yojna etc. it seems that all these schemes are highly influenced by IVC town planning.

— Nice content but lengthy.