

Roll No: ES21185CK

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Course Name: S4IC
(Subject): S4IC

Solution

Pattern (2018)

S4 B.Tech. Civil Eng.

2 Marks Q No I - (a) Civilization refers to complex societies that create agriculture surplus, allowing specialization, labour, social hierarchy & the establishment of cities. Bottom up or top-down development. First civilization appeared in location where the geography was favourable to intensive agriculture. — first civilization appeared in major river valleys — where flood plains contained rich soil — " means of transportation

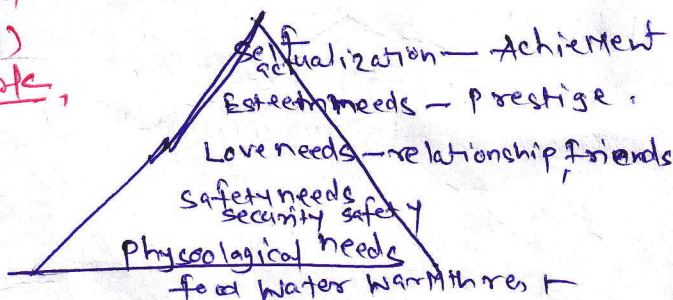
2 Marks (b) Four factors: reliable food sources, specialized work, development of complex religion system, monumental architecture, centralized political system. Explan

OR

4 Marks (a) Geography process of agriculture intensification. Each one (1) Mark. — Agriculture surplus, interaction of people, religion, language helped to create a sense of unity.

4 Marks (b) = Air pollution, water pollution, over population put load on systems, global warming, ~~ice melting~~ Sea level increased, may ~~balances~~ of submergence of Harbours.

Q No II - (a) — is a Motivational theory in psychology comprising a five-tier model of human needs. Each need Explanation one (1) Mark. — Explained using pyramid.



one (1) Mark (b) Values means things that are important to or valued by some one — individual collectively or organization — can be developed by judgement — Assessing, outcome, actions, selections of alternative. Explanation — Values provides the basis for judgement @ What is imp. for organization to success in its core business. What is right / wrong / doing in right way (life, liberty, happiness, etc.)

OR

...culture is the way to understand ourselves both as individuals & member of society

(a) culture as the complex of a society whole of a society
it ~~includes~~ ^{consists} every thing that gives a society its identity, it includes such as language, beliefs, values, customs, laws, cuisine etc.
Meaning one (1) Mark
function get together, festivals, language
Each one (1) Mark Society, group, behaviour religion beliefs (function)

(b) Selfness, ~~is~~ ^{is} service put the welfare of the nation & accomplishment of the assigned mission before individual. All who serve the nation must resist the temptation to pursue self gain personal advantage, self interest ahead of the collective good.
2 Marks
Integrity - is the basis for trust & confidence & must exist both leaders & the led.
Integrity is demonstrated by propriety in one's personal life.
2 Marks

Q NO3 - (a) innovations in methods, techniques, & machinery used in producing goods.
Defining - 2 Marks products are made in just a short amount of time.
Explaining key words 2 Marks - Advancement in communication, Agriculture, transportation, & architecture.
Industrial revolution improved quality of life.

(b) Industrial growth
Each para one (1) Mark
Boost in societal classes
more opportunities
more productive factories
free enterprise
Things got better from electronics to Home
Improvements in Transportation
Increased productivity
Success for people,