(Following Paper ID and Roll No. to be filled in your Answer Books)	
aper ID : 189662	Roll No.

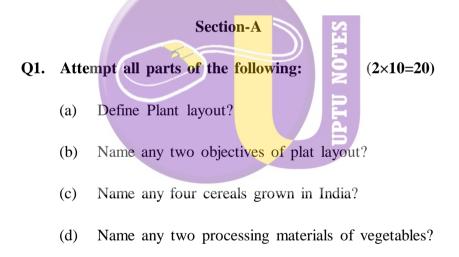
B.TECH.

Theory Examination (Semester-VI) 2015-16

FOOD PROCESSING PLANT DESIGN & LAYOUT

Time : 3 Hours

Max. Marks : 100



- (e) What birds are kept in poultry?
- (f) Define milk?

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(1)

- (g) Define the term "Processing"?
- (h) Give two steps for the location of processing of fish?
- (i) Name any two processing equipments?
- (j) Write any two components of processing plant building?

Section-B

Q2. Attempt any five parts of the following: (10×5=50)

(a) Explain the project formulation for crop processing?

(b) How a step by step evaluation be ensured for preparation of feasibility report?

- (c) "Food Processing is the need of today" Comment on it in details?
- (d) Describe the plant layout and requirement of plant building?
- (e) Explain few material handling equipments commonly used in processing industry?

(2)

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- (f) Why the processing of fish and meat products are essential?
- (g) Explain the factors affecting the process industry under Indian scenario?
- (h) Describe the objectives and principles of rice processing plant?

Section-C

Attempt any two parts of the following:

- Q3. Write an essay on "Status and scope of milk processing plant"?
- Q4. How will you find plant capacity and related project design by taking any one type of processing plant?
- Q5. Write short note on the following:
 - (i) Oilseed processing
 - (ii) Pulses processing.

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 $(15 \times 2 = 30)$

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