

AGRICULTURAL AND FOOD ENGINEERING DEPARTMENT
INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR

Final Examination (Autumn Semester 2010)

Subject Name: *Food Quality and Safety Standards* Subject Number: AG60127

Subject Teacher: Prof. P. Guha Course: M. Tech (FPE)/RS (FPE) No of Students: 08

Date: 19.11.2010 (Friday) Time: 3 hrs Full Marks: 50

Note: Answer any Two from Question No 1-3; any Five from Question No 4-11 and any Ten from the rest

1. Write an essay on "The Food Safety and Standards Act, 2006" 15
OR write short notes on any three of the followings: 3X5
 - a) Judicial system associated with Food Safety and Quality Standards
 - b) BIS c) Harmonization of food laws d) Layout and design of food establishments
 - e) Statutory provisions for food packaging f) Pest control in food establishments

2. Write an essay on "Overall Food Safety" 15
OR write short notes on any three of the followings: 3X5
 - a) HACCP b) Food safety officer c) Personal hygiene of food workers d) Food Analyst
 - e) GMP for catering establishments f) Sanitation in food establishments

3. Write an essay on "Food policy in India" 15
OR write short notes on any three of the followings: 3X5
 - a) FAO b) CAC c) PDS d) FCI e) Food standards for Rice OR Mineral water

4. Make a comparative table for food adulterant, additive, contaminant and extraneous matter 2
5. Name any four offences and penalties prescribed under "Food Safety and Standards Act, 2006" 2
6. Name any four prohibitions and restrictions on sale of food articles prescribed under Indian Food laws 2
7. Write references of any two Indian case laws connected with food articles and give details of any one 2
8. How the Mens Rea is different in cases related to contamination compared to adulteration in food and non-food articles? 2
9. Explain when the novelty of a patentable food product can be disclosed to a large number of persons and Technical Reports can also be published but the same product can be patented OR Explain when disclosure of novelty of a patentable food product to even a single person may lead to rejection of the relevant patent application 2
10. How "The Limitation Act, 1963" is applicable in cases tried under the food laws? Give two examples 2
11. Explain the benefits of audit, documentation and record keeping in food establishments 2
12. Under what circumstances the provisions of "The Contempt of Courts Act, 1971" shall be invoked specially when trying cases under food adulteration? 1
13. Enlist any three common defenses resorted to by the offenders during prosecution under food laws 1
14. Write an abstract with retrievable reference on the latest news on enforcement of food laws 1
15. Explain: when the provisions of "The RTI Act, 2005" do not apply in the sphere of Food Safety and Quality Standards? 1
16. What is the minimum requirement for GMO labeling? 1
17. What are the full forms of TBT & SPS OR CrPC & IPC? 1
18. What minimum percentage of displayed area of a rectangular food container should be used for labeling? 1
19. What are APEDA & SLP? 1
20. Write any one contradictory provision between "The Food Safety and Standards Act, 2006" and "The Prevention of Food Adulteration Act, 1954" OR "The Essential commodities Act, 1955" 1
21. Why offences under food laws are sometimes compounded? 1
22. What is the constitutional foundation of Food Laws in India? 1
23. Which Ministry plotted the Bill of "Food Safety and Standards Act, 2006" and which Ministry is now administering the same? 1
24. When can the Patent Rights be infringed with impunity? 1
25. Explain: Complan, complann, complain and commplan in relation to "The Trade and Merchandise Marks Act, 1958" 1
26. In what type of cases the penal provisions of food laws are invoked in addition to "The Foreign Trade Act, 1992"? 1