



DIRECTORATE OF SCHOOL EDUCATION TAMILNADU

12NPCB13 (2023-24)	NEET PRACTICE QUESTIONS (TEST-13)	Class : XII Time : 1.15 hrs Total Marks : 240
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Answer key

12th - BOTANY

31. C) Net Primary Productivity
32. B) I,II,III
33. C) Statement I is correct but statement II is incorrect
34. B) 1,3,4 only
35. A) Inverted pyramid of biomass
36. A) Fish
37. A) Standing Crop
38. C) Van Neil - Photolysis of water
39. C) Light independent reaction enzymes
40. C) III and IV only

41. C) Carotenes - Xanthophyll - Chlorophyll a - Chlorophyll b

42. D) Green and Red

43. A) Both A and R true and R is the correct explanation

44. C) 400 to 700 nm

45. B) Mn, Cl, Ca





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11NPCB13 (2023-24)	NEET PRACTICE QUESTIONS (TEST-13)	Class : XI Time : 1.15 hrs Total Marks : 240
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Answer key

11th - BOTANY

31. C) Van Neil - Photolysis of water
32. C) Light independent reaction enzymes
33. C) III and IV only
34. C) Carotenes - Xanthophyll - Chlorophyll a - Chlorophyll b
35. D) Green and Red
36. A) Both A and R true and R is the correct explanation
37. C) 400 to 700 nm
38. B) Mn, Cl, Ca
39. D) Photosystem II

40. C) Plastoquinone and Plastocyanin

41. A) P 700 and P 680

42. C) P. Mitchell

43. A) An electron carrier

44. B) Cytochrome

45. A) a - IV b - V c - III d - II e - I

