

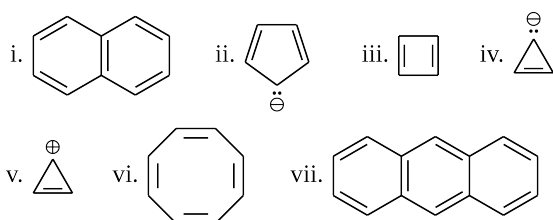
NEET ORGANIC CHEMISTRY – SOME BASIC PRINCIPLES AND TECHNIQUES — AROMATICITY (AROMATIC, ANTIAROMATIC, NON-AROMATIC) — PYQS

Max. Marks: 16

Questions: 4

Section A (MCQ) — 4 questions

Q.1 Consider the following compounds/species:



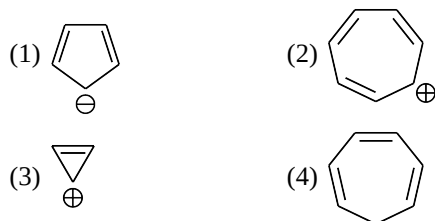
The number of compounds/species which obey Hückel's rule is _____. [NEET (UG) 2023]

- (1) 6 (2) 2 (3) 5 (4) 4

Scan or tap for the full solution



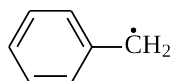
Q.2 Which compound amongst the following is not an aromatic compound? [NEET (UG) 2022]



Scan or tap for the full solution



Q.3 The radical, is aromatic because it has [NEET 2013]

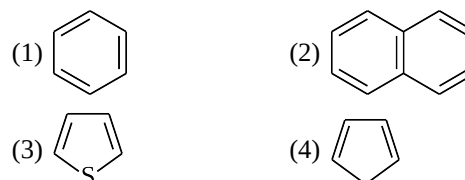


- (1) 7 p-orbitals and 7 unpaired electrons
 (2) 6 p-orbitals and 7 unpaired electrons
 (3) 6 p-orbitals and 6 unpaired electrons
 (4) 7 p-orbitals and 6 unpaired electrons.

Scan or tap for the full solution



Q.4 Which of the following chemical system is non aromatic? [NEET 2013 (Karnataka)]



Scan or tap for the full solution



ANSWER KEY

Ques.	1	2	3	4											
Ans.	4	4	3	4											