

(SOLUTION) IASBABA TEST 42 CURRENT AFFAIRS MARCH 2021(15-29)

1. Correct Answer: B

Explanation

Solution (b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
Article 222 of the Constitution provides for the transfer of a judge from one High Court to another.	The 'First Judges Case' (1981) ruled that the "consultation" with the CJI in the matter of appointments must be full and effective. However, it rejected the idea that the CJI's opinion, albeit carrying great weight, should have primacy. The Second Judges Case (1993) introduced the Collegium system, holding that "consultation" really meant "concurrence". It added that it was not the CJI's individual opinion, but an institutional opinion formed in consultation with the two senior-most judges in the Supreme Court. On a Presidential Reference for its opinion, the Supreme Court, in the Third Judges Case (1998) expanded the Collegium to a five-member body, comprising the CJI and four of his senior-most colleagues.	High Court judges are recommended by a Collegium comprising the CJI and two senior-most judges. The proposal, however, is initiated by the Chief Justice of the High Court concerned in consultation with two senior-most colleagues. The recommendation is sent to the Chief Minister, who advises the Governor to send the proposal to the Union Law Minister.

2. Correct Answer: D

Explanation

Solution (d)

Applications

- Cryogenics
- Aerostatics
- Welding
- Inner atmosphere operations
- Leak detection
- Gas chromatography
- Semiconductor manufacturing
- Fiber optics manufacturing
- Heat transfer medium in nuclear reactors
- Breathing mixtures
- Metal coating spraying
- Lasers and Lighting
- Hard drives
- Telescope
- Thermoacoustic heat pump