

**3. The concept of electron spin was introduced by:**

- (a) Becquerel
- (b) Goudsmit
- (c) Millikan
- (d) Uhlenbeek and Goudsmit

3. **Answer :** (d) Uhlenbeek and Goudsmit

**Explanation:** Ralph Kronig had come up with the idea of electron spin several months before George Uhlenbeck and Samuel Goudsmit.