

## 2. Who explained the splitting of spectral lines in magnetic field?

- (a) Zeeman
- (b) Bohr
- (c) Sommerfeld
- (d) Einstein

2. **Answer :** (a) Zeeman

**Explanation:** Splitting of spectral lines in electric field is called Stark effect while splitting of spectral lines under the influence of magnetic field is called Zeeman effect.