

Y D S E

Questions

1. Is a bright band always formed at the centre in this setup?
2. What happens to the band width as the wavelength of light is increased?
3. What happens to the fringes when the waves are of different amplitude?
4. What happens to the fringes in the waves are incoherent?

Note :

Questions given above may be visualized and solved using the simulations, obtaining a mathematical solution is to be always treated as the final answer. Such a mathematical solution implies that you are able to understand and apply the concept.

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