



Reg. Office & Corp. Office : CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Raj.) - 324005 Ph. No.: +91-744-2777777, 2777700 | FAX No. : +91-022-39167222

To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029 Toll Free : 1800 258 5555 S 7340010333 🛉 facebook.com/ResonanceEdu 🛂 twitter.com/ResonanceEdu



Reg. Office & Corp. Office : CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Raj.) - 324005 Ph. No.: +91-744-2777777, 2777700 | FAX No.: +91-022-39167222

To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029 Toll Free : 1800 258 5555 🔊 7340010333 👫 facebook.com/ResonanceEdu 💟 twitter.com/ResonanceEdu



To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029
Toll Free : 1800 258 5555 () 7340010333 f facebook.com/ResonanceEdu vitter.com/ResonanceEdu blog.resonance.ac.in



Reg. Office & Corp. Office : CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Raj.) - 324005 **Ph. No.:** +91-744-2777777, 2777700 | **FAX No.:** +91-022-39167222

To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029 Toll Free : 1800 258 5555 S 7340010333 🛉 facebook.com/ResonanceEdu 🛂 twitter.com/ResonanceEdu



Reg. Office & Corp. Office : CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Raj.) - 324005 **Ph. No.:** +91-744-2777777, 2777700 | **FAX No.:** +91-022-39167222

To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029 Toll Free : 1800 258 5555
Toll Free : 1800 258 5555
Toll Free : 1800 258 5555



Reg. Office & Corp. Office : CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Raj.) - 324005 **Ph. No.:** +91-744-2777777, 2777700 | **FAX No.:** +91-022-39167222

To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029 Toll Free : 1800 258 5555 🔊 7340010333 👫 facebook.com/ResonanceEdu 💟 twitter.com/ResonanceEdu



Ph. No.: +91-744-2777777, 2777700 | FAX No. : +91-022-39167222

To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029 Toll Free : 1800 258 5555 S 7340010333 🛉 facebook.com/ResonanceEdu 🛂 twitter.com/ResonanceEdu



Reg. Office & Corp. Office : CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Raj.) - 324005 **Ph. No.:** +91-744-2777777, 2777700 | **FAX No.:** +91-022-39167222

To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029 Toll Free : 1800 258 5555 S 7340010333 🛉 facebook.com/ResonanceEdu 🛂 twitter.com/ResonanceEdu



of X & Y are 2 cm and 3 cm, respectively. The radius of shell Z is _____cm.





Resonance Eduventures Ltd.

Reg. Office & Corp. Office : CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Raj.) - 324005 **Ph. No.:** +91-744-2777777, 2777700 | **FAX No.:** +91-022-39167222

To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029 Toll Free : 1800 258 5555
Toll Free : 1800 258 5555



- $n = \frac{N}{\ell} \Rightarrow 2.4 \times 10^{3} = \frac{60}{15 \times 10^{-2}} i \Rightarrow i = \frac{2.4 \times 15 \times 10}{60} = \frac{36}{6} = 6A$
- **58.** Unpolarised light of intensity 32 Wm⁻² passes through the combination of three polaroids such that the pass axis of the last polaroid is perpendicular to that of the pass axis of first polaroid. If intensity of emerging light is 3 Wm⁻², then the angle between pass axes of first two polariods is _____.

NTA Ans. 30 Reso Ans. 30

Resonance Eduventures Ltd.

Reg. Office & Corp. Office : CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Raj.) - 324005 **Ph. No.:** +91-744-2777777, 2777700 | **FAX No. :** +91-022-39167222

To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029 Toll Free : 1800 258 5555 S 7340010333 🛉 facebook.com/ResonanceEdu 🛂 twitter.com/ResonanceEdu



To Know more : sms RESO at 56677 | Website : www.resonance.ac.in | E-mail : contact@resonance.ac.in | CIN : U80302RJ2007PLC024029 Toll Free : 1800 258 5555 💿 7340010333 👔 facebook.com/ResonanceEdu 🗾 twitter.com/ResonanceEdu

