

## Circles - Class XI

### Past Year JEE Questions

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#### Questions

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##### Question: 01

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The equation of a circle with origin as a center and passing through equilateral triangle whose median is of length  $3a$  is

- A.  $x^2 + y^2 = 9a^2$
- B.  $x^2 + y^2 = 16a^2$
- C.  $x^2 + y^2 = 4a^2$
- D.  $x^2 + y^2 = a^2$

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#### Solutions

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##### Solution: 01

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None