



# MOTORCYCLE HELMET



## BIS STANDARD

The Bureau of Indian Standards (BIS) standard for helmets for two-wheeler riders is **IS 4151:2015**

*It plays a crucial role in setting safety standards for various products to ensure consumer protection and public safety.*

Prioritize safety by choosing BIS-certified helmets and advocating for stricter enforcement of helmet standards to protect riders' lives and promote road safety. Development efforts aim to enhance helmet performance, comfort, and affordability while meeting evolving safety needs.



### KEY REQUIREMENTS OF IS 4151:2015

MATERIALS AND CONSTRUCTION	PERFORMANCE	COMFORT AND FIT	VISIBILITY
The helmet shell must be made of high-impact resistant materials, and the inner padding must be able to absorb shock effectively.	The helmet must meet certain performance requirements for impact absorption, penetration resistance, and retention (to prevent it from coming off the rider's head in a crash).	The helmet must be comfortable to wear and provide a good fit for the rider's head.	The helmet must provide the rider with a good field of view. This is achieved through a visor made from a high-impact resistant material.

**IF YOU ARE BUYING A HELMET IN INDIA,  
IT IS IMPORTANT TO MAKE SURE THAT IT IS BIS CERTIFIED.**



## CONCLUSION

Choosing a motorcycle helmet that complies with BIS standards is paramount for ensuring your safety on the road. By prioritizing factors such as ISI mark certification, proper fit, quality construction, and essential features like retention systems and ventilation, you can make an informed decision when selecting a helmet. Remember, investing in a BIS-certified helmet not only protects you during your rides but also promotes road safety for all motorists. So, ride safe, ride smart, and always wear a helmet that meets BIS standards.