Cyber Crime
It refers to all the criminal activities done using medium of communication devices such as computer, mobile phones, tablets, etc., the internet, cyber space & the world wide web. Cybercrimes are a new class of crimes that is rapidly expanding due to extensive use of internet.
E.g. phishing,cyberstalking, identity theft, etc.

Cyber Law
The law that governs cyber space. It is the term used to describe legal issues related to the use of communication technology, particularly cyber space i.e. the internet. It is an attempt to apply laws designed for physical world, to human activity on the internet.

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Cybercrimes are often committed beyond the national border. It is very difficult to identify the perpetrator of wrong because internet facilitates anonymity. Thus, cybercrimes pose challenges that are unique in character unlike traditional crimes.

Challenges posed by Cyber Crime.
1) Legal challenges which are dependent on the statutory provisions to be used as a tool to investigate and control the cyber crimes.
2) Operational challenges require well trained and well-equipped force of investigators operating and coordinating at national and international level.
3) Technical challenges stopping the efforts of law enforcement agencies' ability to catch and prosecute the online offenders.