

Discuss scope of Criminology as  
science dealing with study  
of criminal law, forensic  
and criminal investigation.

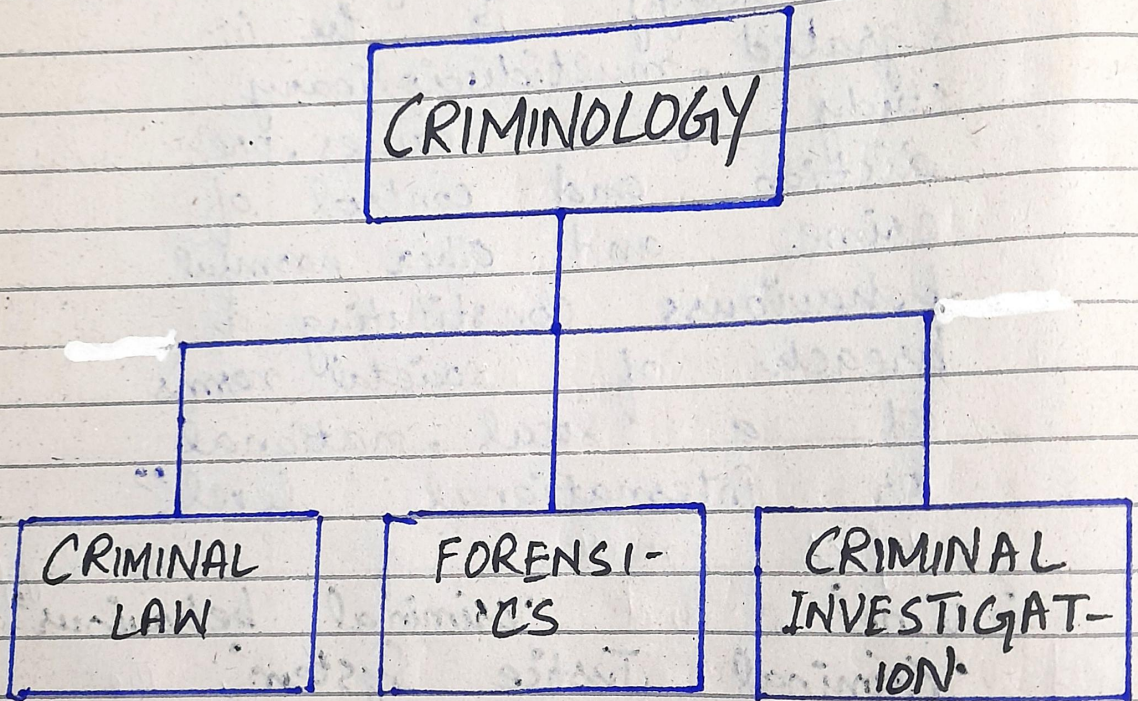
## 1) Introduction :-

According to National Institute  
of Criminology, Hungary:  
"Criminology is the in-  
tegrated, multidisciplinary  
study of the causes, pre-  
diction and control of  
crime and other harmful  
behaviours constituting a  
breach of societal norms  
at a local, national  
or international level."

The subject matter of Criminology  
is 'crime', 'criminal behaviour',  
and 'Criminal Justice System'. The  
subject applies findings in ways  
that can assist in the prevention  
of criminal behavior and the  
enhancement of criminal Justice System.  
Moreover, it encompasses various  
sub-fields including criminal law,  
forensics, and criminal investigation.

## 2) Scope of Criminology As Science :-

The scope of Criminology as science is that it deals with various subfields. Some of them are discussed below, which are:



### i) Criminology and Criminal Law :-

Criminology as a multidisciplinary study, is associated with criminal law.

in following manner.

## a) Theoretical Framework of Laws:-

Criminology lays down the theoretical framework for framing and operation of criminal law. Criminal law is meant to regulate the conduct of society by punishing the undesirable behavior. Criminology helps identify such behaviors in order to ensure the effectiveness of the Law.

## b) Role of Criminologist in the Process of Criminalization:-

It is the job of a criminologist to identify the behaviors and actions which need to be criminalized. For example, kite flying in

Pakistan was claiming the lives of people. In order to stop kite flying a law titled as 'Prohibition of Kite Flying Ordinance 2001' was promulgated. Likewise Benami Transaction was known to be a source of corruption so in order to curb corruption 'Benami Transaction Act 2017' was promulgated in Pakistan. In this way, criminologists frequently conduct studies to determine the effectiveness of laws in preventing crime and delivering justice. Moreover, criminological research is also utilized by legislators and lawyers in order to argue for or against specific legal reforms.

(c) Contribution of Criminologists in Policy Evaluations :-

Criminologists investigate different legal systems, procedures, and decisions which influence the rates and patterns of criminal activity. Therefore, the results of criminological study have the potential to contribute to the formulation and improvement of policy and regulations pertaining to criminal justice.

From the above discussion, it can be concluded that criminology and criminal law have different focus, yet they are both essential components of larger system that aims to comprehend, prevent, and respond to criminal activity.

## ii) Criminology and Foren-

sics :-

Criminology is also associated with forensic science

in following manner.

## (a) What is Forensics:-

Forensics, also known as Forensic Science, is the application of science to criminal and civil laws, mainly during criminal investigations as governed by legal norms of admissible evidence and criminal procedure.

## (b) Crime Scene Investigation (CSI):-

Criminologists working in forensics focus on the collection, preservation, and analysis of physical evidence from crime scenes. It includes fingerprints, DNA, and blood spatter patterns.

## (c) Digital Forensics:-

With the increasing

reliance on technology, criminologists study digital evidence such as computers, files, emails and internet activities to uncover cybercrimes relevant to criminal cases.

## Analysis of Forensic Information:-

Forensics provides information which is analysed by criminologists to gain deeper understanding of criminal behavior. In the meantime, criminologists can also analyze the behavioral patterns of criminals in order to develop a profile that forensic psychologist can use.

From the above discussion, it is obvious that though criminology and forensics are quite different fields, still they both are associated for

better working system of Criminal Justice

### iii) Criminology and Criminal Investigation:-

Criminology is associated with the criminal investigation in the following ways:

#### (a) Understanding the Criminal Investigation:-

Criminal Investigation is the applied discipline that entails investigating crimes, gathering evidence, identifying suspects, and assisting with prosecution.

#### (b) Crime Detection and Prevention:-

Criminologists involved in criminal investigation focus on developing strategies to detect and prevent



criminal activities, this may involve profiling, surveillance, and analysis of criminal patterns.

### c) Interrogation and Interview Techniques:-

Understanding the psychology of criminals is a key aspect of criminology. Techniques for effective interrogation and interviews are studied to extract information and evidence from suspects and witnesses.

### d) Influence of Criminology and Criminal Investigation towards each other:-

Criminology influences the strategies and techniques

employed in criminal investigation. Understanding the socio-economic conditions that contribute to crime can assist law enforcement agencies in more effectively focusing their investigative resources. Similarly, the practical experiences of criminal investigators can contribute to criminological research through valuable case studies.

The above discussion about criminology and criminal investigations shows the relation between two fields. These both act as substantive elements for improvement in criminal justice system.

### 3) Conclusion:-

Scope of criminology as a science provides a comprehensive understanding of

criminal law, forensics, and criminal investigation. By encompassing these areas, criminology contributes to the development of effective crime prevention strategies, the enhancement of criminal justice system, and the pursuit of justice for victims and the community.

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