

Date: 8/11/2025

①

⑬

Paper: Criminology

SECTION-II

Q. NO: 04

A) INTRODUCTION

Poverty and unemployment have parallel relationship with the increase of crimes in a society. Similarly, in Pakistan poverty and unemployment had increased the ration of crimes. Those who are poor and unemploye with no extraordinary skills. Then they use short cut for gaining more money in less interval of time. As a result, then they commit crimes such as; smuggling, theft, burglary and dacoities. All of these crimes can alleviate, if the policy makers taken solid steps to form policy about reducing poverty and unemployment.

B) Prevaling Situation of Poverty and unemployment in Pakistan
Currently the country is

(2)

from severe crisis of poverty and unemployment. According to the Bureau of Statistics that the average salary in Pakistan is \$ 153, where it is in Switzerland is \$ 6000. Moreover, in Pakistan unemployment is 28% in last year.

c) The Impacts of Poverty and Unemployment on Crimes rate in Pakistan

Poverty and unemployment impacts negatively in the rise of the crime rate in Pakistan. Some of the prominent impacts on crime given below.

1) Something is better than nothing

Due to unemployment and poverty in Pakistan, mostly the youth of the country are profession which provides them revenue generation. That may be felony or misdemeanor sort of crimes. According to the world Criminal report that; 18pc teenagers in Pakistan

involve in Criminal activities in one way or another due to the lack of skills, lack of proper education due to poverty and unemployment.

2) The lack of Resources generation and Crimes

In Pakistan, due to the poverty and unemployment the citizens commit crimes. Most of the citizens require resources to run their day to day affairs. But due to poverty and unemployment they are unable to manage resources for their daily expenditure. As a result, they form gang group and perform robberies and street crimes. According to registered FIR in Karachi in the year 2024 more than 20,000 FIR are registered against street criminals.

3) Poverty and unemployment and overwhelming desires:

In Pakistan, some families earn through their hard efforts.

(4)

While, the people who are poor and unemployed compared their income through crimes. Similarly, they also use short cuts and starting to commit crimes in one way or another. Most among them are involve in the smuggling of drugs from one city into another.

(4) International Crimes by the Citizens of Pakistan:

Due to poverty and unemployment the citizens of the country shifts abroad. Most among them migrate to the middle east. where they involve in the criminal activities such as; the smuggling of drugs and illegal documents. According to United Nation that in 2024, at Saudi Arabia approximately to 20 citizens of Pakistan capital punishment were awarded due to their involvement in criminal activities.

(5) Human Trafficking

Due to poverty and unemployment the citizens of Pakistan

(5)

in general and the youth in special want to shift to foreign countries for the better future. In 2023, 7,65,000 It, medical and other professionals, left the country (Pakistan Immigration Report, 2024). Furthermore, who cannot shift through legal ways than they adopt illegal way. In which 700 citizens in Greece ocean at 2023. were died and recently 200 at the same ocean.

D) Some Prominent Policy Suggestions to mitigate these Issues:

(1) Bring political stability:

Political stability



Internal peace



Attract FDI



Industrial Functioning



Employment



Alleviation of poverty



diminish in crimes

6

② Industrial-Academic Cooperation

The policy makers should provide a platform to cooperate between academic and industrialists. Industrialists should provide guidance to syllabus makers, to add some practical and innovative technique to provide them technical and skillful professionals. As a result, the rate of unemployment and poverty will be reduce.

③ Adopt digital revolutions:

The policy makers should show soft corners to the new revolution in the form of digital. Contrary to it, in Pakistan the speed of internet is slow down, some social media platforms are bane. Moreover, VPN is also banded. So, moving with this mind set digital revolution cannot be adopted. Therefore, the policy makers should ensure to adopt it in a peaceful to alleviate poverty and unemployment in the country.

④ Overcome Energy Crisis:

The Policy makers should

7

Overcome the energy crisis in the country. If, the energy crisis is handled then the industries will work around the year. As a result unemployment and poverty will be vanish.

⑤ ~~Strict~~ measures against Human traffickers.

The policy makers should properly legislate to avoid human trafficking into other countries. In last two years more than 1200 citizens of Pakistan died in migrating to other countries through illegal ways for a better future. So, the policy makers should take strict measures against those who are involved in the human trafficking.

E) Conclusion

Due to poverty and unemployment the rate of crimes have been increasing with every passing years. Most prominent crimes are dacoities, robberies, street crimes, human trafficking and drugs smuggling. All of these crimes

(8)
can be diminished, if the policy makers
take certain measures such as;
mutual political negotiations, overcoming
energy crisis, standardization of
education and strict measures against
human and drug smugglers.

(9)

SECTION-III

Q. NO: 07

A) INTRODUCTION

In the 21st century forensic science is advanced into its peak due to the advent of science and technology. Forensic investigation plays a vital role in the criminal investigation. It provides assistance to investigate the perpetrator through finger printing, data base research, mobile data, blood flow and signal tracing.

B) Forensic Science

Forensic science refers to the scientific technique use to investigate the perpetrator. These technique includes, finger printing, residual of nails, blood and semen at the crime scene. Moreover forensic science advanced with the advent of science and technology. As it use modern technology to investigate the perpetrators in one

in one way or another.

c) How Forensic Science play its role in the Criminal Investigation:

Forensic Science play a vital role in the Criminal investigation at Pakistan through the following ways:

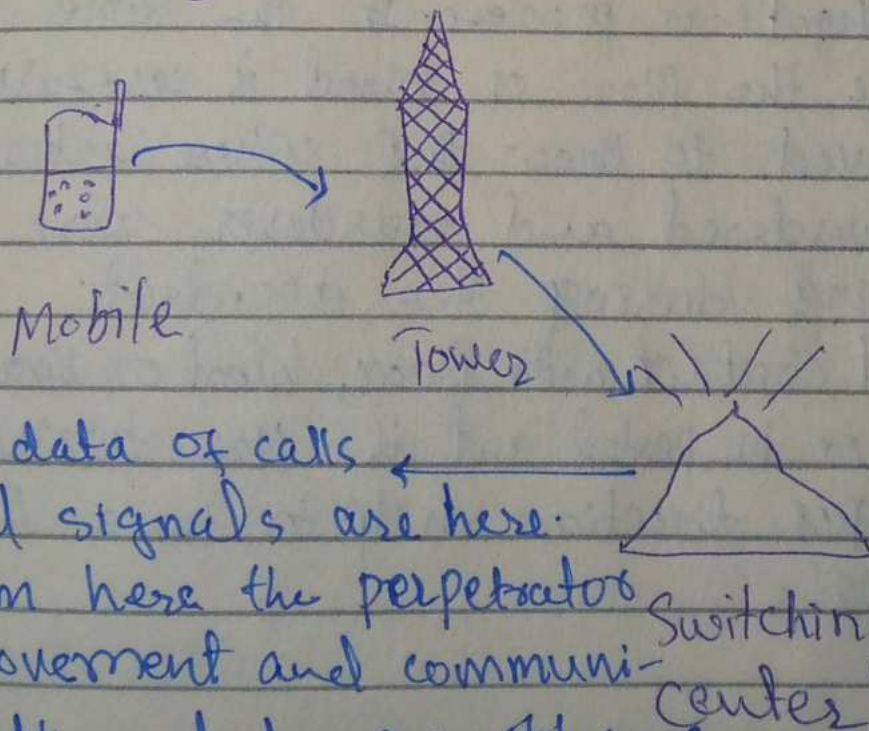
① Fingus printing:

Forensic science play a vital role in the Criminal investigation at Pakistan; in the form of fingus printing. The investigation officer takes the glasses and mirrors from the crime scene, where it is touched by the Criminal. Powder is put down on surface of that mirror or glass, as a result the finger print becomes visible. That finger print send to NADRA where more than 43 mn suspicious criminals are available. As a result, the criminal is traced out with the help of forensic science.

(2) Data base research

With the help of forensic science techniques in Pakistan the investigation officers, investigate the perpetrators with the help of data base research. According to this technique, the investigation officers search the data of a suspicious persons in hospital and school or college. From where he knows, that if the person visited to hospital in which disease. If wound, then why and how like questions are asked. Moreover, in school the academic record and attendance are checked to know the behavior of the criminal.

(3) Knowing through mobile



- The data of calls and signals are here. From here the perpetrator movement and communication data are obtained.

(12)

(4) Gathering Physical Evidences:

Forensic investigation in Pakistan plays a vital role in the Criminal investigation. As the investigator reaches to the crime scene. He collects the physical evidences like; semen, ~~and~~ blood, ~~and~~ ~~residuals~~ in nails and hairs. Which are send to laboratory for DNA test. From the laboratory result the criminal is arrested and challan.

(5) Studying blood Stain Method

With the advancement of forensic science in Pakistan blood stain method play a vital role in the investigation process. In the crime scene the flow of blood is carefully observed to know that where actually the murdered and murderer were standing during the accident. Blood contact with floor, blood on ~~blood~~ knife or in pistol and the flow toward a proper direction help to trace the criminal.

D) Limitations of Forensic Investigation

Some of the prominent limitation of forensic investigation given below.

1) Issue in the Crime Scene:

Some crime scenes do not have smooth surfaces of glasses and mirrors. Where the finger print cannot be found.

(2) Half finger print

In some crime scene half finger of criminal comes in contact with the smooth surface. As a result, then it is difficult for investigator to trace the criminal.

(3) Some criminals use gloves

Forensic science failed, when the criminals use gloves during committing a crime. As a result then their finger print cannot be visible.

E) Conclusion

With the advancement

(14)

Forensic science, it plays a vital role in the criminal investigation. It assists the investigator offices in finger printing, collecting physical evidences, collecting mobile data and blood stain pattern. Moreover, it has certain limitations like the finger print cannot be traced, when smooth surfaces are absent, when criminals wear gloves and half fingers are found.

SECTION-IV

Q. NO: 9 Short Notes

(B)

A) INTRODUCTION:-

Media play a vital role while making a personality positive or negative. But, in these days media play a negative role while making the criminal perception of the people. Media shows the law enforcement agencies incompetent, showing new techniques of crimes theft and robberies. Moreover, it glamorized the criminal scenes with slow motion and music. In a nutshell, media shaping the public perception of crime.

B) How Media is Shapping public Perception of Crime:

Media is Shapping the public perception of crime in

following way.

1) Imitation from the Criminal Scenes

Media shows various ways through which different techniques of crimes are shown. Such as; how to kill a person, theft a car and snatches the personal accessory from a person in his way at dark night. At the same manner, the viewers then imitate it.

2) Glamorizing the Criminal Scenes:

In the media criminal scenes and acts are glamorized. For example, if a person earn wealth through illegal ways. His wealth, cars, houses and life styles are glamorized with music and slow motions. Similarly the viewers get impress and adopt similar activities.

3) Showing police as an incompetent:

Moreover, in the media

(17)

police is shown incompetent. Criminals perform their illegal activities in front of police. However, the police are shown to run away or cannot bring them under the law. As a result, in the practice criminals are performing illegal activities without taking care about the law enforcement agencies.

(4) Collecting Similar mentality

There are different social media platforms and channel like youtube and whatsapp, through which they convince and persuade the young minds to mould them toward their illegal and criminal activities. As a result, a mass number unemployed youth are present in the society who are influenced by their opinion and become criminals.

c) Conclusion

Media is shaping the perception of people as criminal. They are showing

Police as incompetent, glamorizes the criminal scenes and influences young mind negatively to become as a criminal.

(A)

A) Introduction

Pakistan has implemented various cybercrime legislation such as Pakistan Electronic Crime Act, 2016, Electronic Transaction Ordinance 2002, The Pakistan Telecommunication Act, 1996, The National Response Center for Cybercrime and the Cybercrime wing at the Federal Investigation Agency. All of these legislation has the sole purpose to overcome the cybercrimes in the country.

B) Some of the prominent Cybercrime

Legislations in Pakistan

Pakistan has made various

(19)

Legislation for the controlling of cybercrime which are given below.

(1) Pakistan Electronic Act, 2016 (PECA)

According to this act, all unauthorized access to computers or other person accounts without a legal permission is criminalized.

2) Electronic Transaction Ordinance 2002:

This act covers the framework of online transaction and ensure to protect data and privacy of the users.

3) The Pakistan Telecommunication Act, 1996

This acts regulate the telecommunication sector in Pakistan including internet.

(4) The National Response Center of Cybercrime
This is

a specialized unit of cybercrime, which response immediately to the cybercrime cases at individual level or national level.

(5) The Cybercrime Wing of the Federal Investigation

This is a specialized wing in the FIA which responses to the Cybercrime cases at national level.

c) Conclusion

In Pakistan, there is a proper road map and legislation happened from last two decades. Some of the prominent legislations are PBCA, 2016, National Response Center of Cybercrime and the Pakistan Telecommunication Act 1996 as well. Moreover, these legislation are not enough a proper implementation monitoring and evaluation are the need of this digitalized world.

(21)

Q. NO: 3

A) Introduction

Biological and genetic theories of criminal behavior propose that genetic and biological factors contribute to an individual's likelihood of engaging in criminal behavior. Here's a critical analysis of these theories, highlighting their limitations and strengths.

B) Biological theories

i) Neurotransmitter theory

This theory shows the imbalances in neurotransmitter like ~~ser~~ serotonin and dopamine can lead to aggressive and impulsive behavior.

• Strengths:

This theory has shown the impact of imbalances between dopamine and serotonin.

• Limitation

This Theory

oversimplify the complex situation.

2) Brain Structure and Function Theory

This theory determine the structure and function of brain especially in the cortex, can contribute to criminal behavior.

o Strengths:

This has determined the structure and functions of brain as a neuroimaging.

o Limitations

Correlational studies cannot establish causality and many factors can influence brain development and function.

C) Genetic Theories

1) Genetic predisposition theory

This theory claim that genetic factors can predisposes individuals to

engage in criminal behavior.

o Strengths:

Twin and adoption studies have shown a significant genetic component to antisocial behavior.

o Limitations:

Genetic factors interact with environmental factors, making it difficult to isolate the genetic contribution.

2) Epigenetic Theory:

This theory proposes that environmental factors effect genes and influences the behavior.

o Strength:

It has shown that environmental factors influence the genes.

o Limitations:

The field is still developing and needs further research and development.

(D) Conclusion

Biological and genetic theories of Criminal behavior have both strengths and limitations. While they can provide insights into the underlying factors contributing to Criminal behavior, they should be considered in conjunction with environmental and sociological factors to gain a comprehensive understanding of this complex issue.

The end.