

Summer Training Report

By

Pratibha Jain

MBA (Rural Management)

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**STOP
VIOLENCE
AGAINST
CHILDREN**

CRIME AGAINST CHILDREN

- INTRODUCTION
- What Is CRIME ???
- Impact of violence

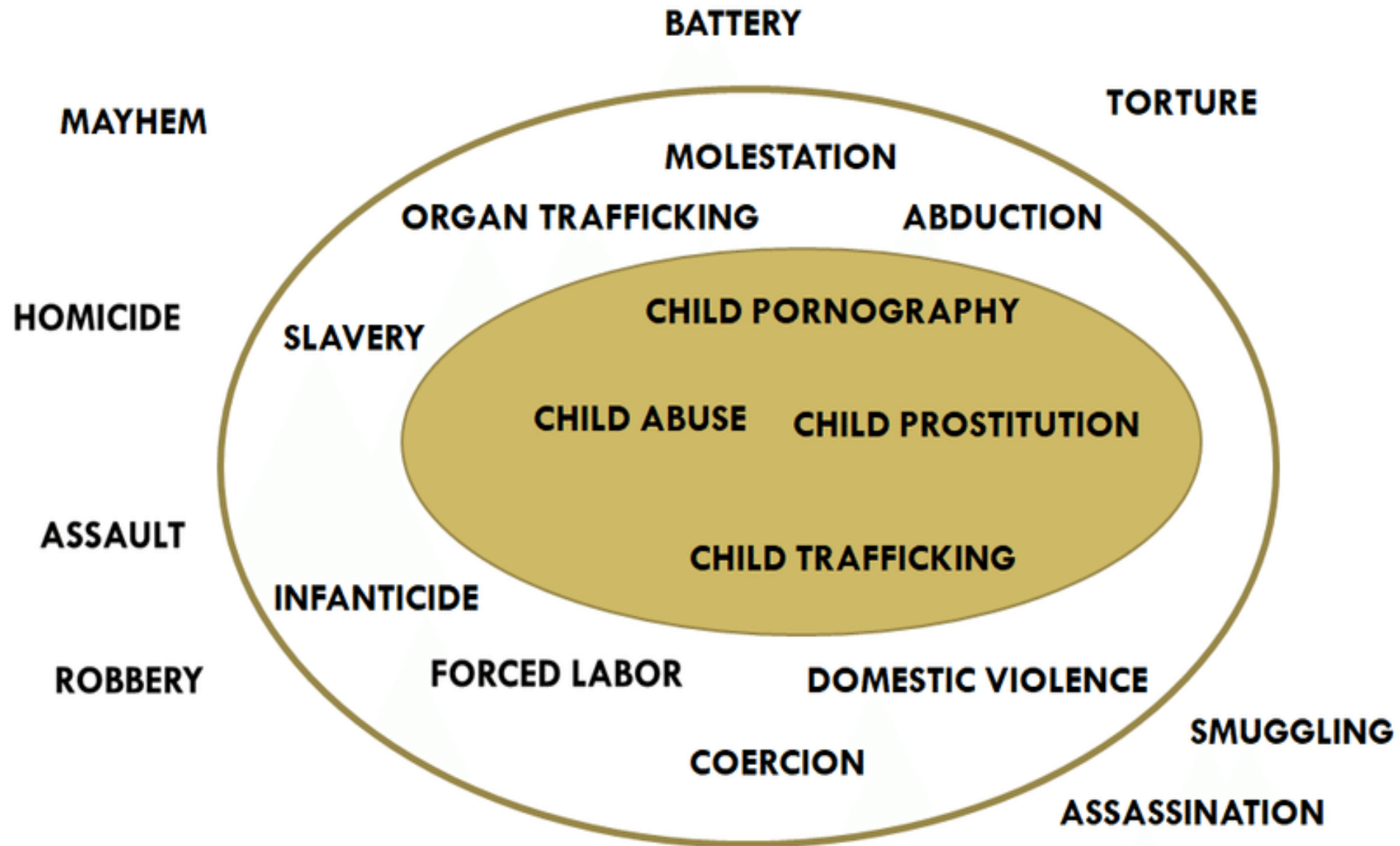
OBJECTIVES OF THE STUDY

- 1) Main purpose to study is to know about existence and prevalence of crimes against children in India.
- 2) To suggest some idea or strategies to reduce crime against children .Present study is an exploratory study based on secondary information collected from the official records of various ministries of Government of India and various reports of national Crime Records Bureau of India.

Types of violence against children

Six type of interpersonal violence that effect child's development at different stages.

- **Maltreatment** (including violent punishment)
- **Bullying** (cyber-bullying)
- **Youth violence**
- **Intimate partner violence** (or domestic violence)
- **Sexual violence**
- **Emotional or psychological violence**



METHODOLOGY

This research totally depends on secondary research . all paper data collected from NATIONAL CRIME RECORD BEAURO. Before writing this research paper I studied Chandon Roy research paper. I am taking data of 2011 to 2018 from NCRB. Taking some content like different definition of crime from different person or organization. In this chapter we obtained official statistics on sexual offences against children, namely murder, kidnapping, procurement of minor girl, Buying of Girls for Prostitution, rape of children for the period of 2017-2018 from the National Crime Report Bureau.

SUGGESTION

- At society & home
- At work place
- at School

Conclusion

In 2011 total number of incidence is **33,098** and in 2018 total number of incidence are **1, 41,764**. When we are observing this data we can understand how cases are increasing day by day. In 2011 number of cases are in thousands and after 8 years cases reach in lakhs. Number of cases are continuously increasing while number of laws are there, many organization are working for child welfare or child protection but cases are not decrease. This is only those data which is registered, there are many cases that's are disposal by police, courts and many cases are not registered.

ONLINE COURSE

Course name: - Probability & statistics Course

Course Description

In this course we consider many useful tools to deal with uncertainty and help us to make informed (and hence better) decisions - essential skills for a lifetime of good decision-making.

Objectives of the Course

- Main objective for taking this course is to learn about statistics. To explore my knowledge. To know basics of statistics, with easy to follow and clear examples. This course is for begginers so it was not too much difficult to understand.

Course Contents

- 1.1 The Monty Hall Problem (9m)
- 1.2 Decision Making Under Uncertainty (10m)
- 1.3 Uncertainty in the News (9m)
- 1.4 Simplicity vs. Complexity - The Need for Models (10m)
- 1.5 Safe to Assume? Beware, When Model Assumptions Go Wrong! (9m)
- 1.6 Roadmap of the Course (9m)
- Week One Summary and Key Takeaways (4m)
- 2.1 Probability Principles (13m)
- 2.2 Simple Probability Distributions (11m)
- 2.3 Expectation of Random Variables (13m)
- 2.4 Bayesian Updating (11m)
- 2.5 Parameters (9m)
- 2.6 The Distribution Zoo (11m)
- Week Two Summary and Key Takeaways (4m)

- 3.1 Classify Your Variables!11m
- 3.2 Data Visualisation11m
- 3.3 Descriptive Statistics - Measures of Central Tendency13m
- 3.4 Descriptive Statistics - Measures of Spread10m
- 3.5 The Normal Distribution11m
- 3.6 Variance of Random Variables13m
- Week Three Summary and Key Takeaways5m
- 4.1 Introduction to Sampling (12m)
- 4.2 Random Sampling (11m)
- 4.3 Further Random Sampling (12m)
- 4.4 Sampling Distributions (11m)
- 4.5 Sampling Distribution of the Sample Mean (11m)
- 4.6 Confidence Intervals (13m)
- Week Four Summary and Key Takeaways5m

- 5.1 Statistical Juries12m
- 5.2 Type I and Type II errors11m
- 5.3 P-values, Effect Size and Sample Size Influences13m
- 5.4 Testing a Population Mean Claim11m
- 5.5 The Central Limit Theorem11m
- 5.6 Proportions: Confidence Intervals and Hypothesis Testing12m
- Week Five Summary and Key Takeaways5m
- 6.1 Decision Tree Analysis13m
- 6.2 Risk9m
- 6.3 Linear Regression12m
- 6.4 Linear Programming11m
- 6.5 Monte Carlo Simulation14m
- 6.6 Overview of the Course and Next Steps8m

Learning Methodology used in the course

- **Lectures:** - there was online videos and we have to watch these video. Each video was in 10 to 20 min. time period.
- **Reading material:** - they were providing each topic material.
- **Quiz:** - After classes and reading materials we have to give exam, if we will get 80% or more than 80% then we passed exam, otherwise we have to read again, then give exam again.

Key Learnings from the course

- quantifying uncertainty with probability
- descriptive statistics
- point and interval estimation of means and proportions
- the basics of hypothesis testing
- selection of multivariate applications of key terms and concepts seen throughout the course.



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pratibha jain

has successfully completed

Probability and Statistics: To p or not to p?

an online non-credit course authorized by University of London and offered through
Coursera

J. S. Abdey

Dr James Abdey
Assistant Professorial Lecturer, LSE
University of London

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