

# SOCIAL BEHAVIOUR

COURSE CODE: B23PY03DC

Undergraduate Programme in Psychology

Discipline Core Course

Self Learning Material



## SREENARAYANAGURU OPEN UNIVERSITY

The State University for Education, Training and Research in Blended Format, Kerala



# SREENARAYANAGURU OPEN UNIVERSITY

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*To increase access of potential learners of all categories to higher education, research and training, and ensure equity through delivery of high quality processes and outcomes fostering inclusive educational empowerment for social advancement.*

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To be benchmarked as a model for conservation and dissemination of knowledge and skill on blended and virtual mode in education, training and research for normal, continuing, and adult learners.

## Pathway

Access and Quality define Equity.



**Social Behaviour**  
**Course Code: B23PY03DC**  
**Semester - III**

**Discipline Core Course**  
**Undergraduate Programme in Psychology**  
**Self Learning Material**  
**(With Model Question Paper Sets)**



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Discipline Core Course

Undergraduate Programme in Psychology

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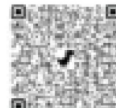
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# MESSAGE FROM VICE CHANCELLOR

Dear learner,

I extend my heartfelt greetings and profound enthusiasm as I warmly welcome you to Sreenarayanaguru Open University. Established in September 2020 as a state-led endeavour to promote higher education through open and distance learning modes, our institution was shaped by the guiding principle that access and quality are the cornerstones of equity. We have firmly resolved to uphold the highest standards of education, setting the benchmark and charting the course.

The courses offered by the Sreenarayanaguru Open University aim to strike a quality balance, ensuring students are equipped for both personal growth and professional excellence. The University embraces the widely acclaimed “blended format,” a practical framework that harmoniously integrates Self-Learning Materials, Classroom Counseling, and Virtual modes, fostering a dynamic and enriching experience for both learners and instructors.

The university aims to offer you an engaging and thought-provoking educational journey. The undergraduate programme in Psychology is designed to match the high standards of top universities across the country. We have included the most up-to-date methods for teaching psychological concepts and ideas in our curriculum. This approach helps spark learners’ interest and encourages them to go deeper into the subject. Our courses cover both theories and real-world examples, giving the learner a well-rounded understanding of psychology. The Self-Learning Material has been meticulously crafted, incorporating relevant examples to facilitate better comprehension.

Rest assured, the university’s student support services will be at your disposal throughout your academic journey, readily available to address any concerns or grievances you may encounter. We encourage you to reach out to us freely regarding any matter about your academic programme. It is our sincere wish that you achieve the utmost success.



Warm regards.  
Dr. Jagathy Raj V. P.

01-07-2025



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**BLOCK**

# Foundations of Social Psychology





# UNIT

## What is Social Psychology?

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ understand the foundational concepts of social psychology
- ◆ examine the historical development and origin of social psychology
- ◆ identify and explain major theoretical perspectives

### Prerequisites

In a small school in a town, a teacher named Anjali loved observing her students not just in how they answered questions, but in how they behaved with one another. She noticed that Riya always helped her classmates, while Aryan preferred to sit alone. Curious, Anjali began keeping a notebook, writing down how different students reacted in different situations during group work, when praised, or even during conflicts. Over time, she realised that people's thoughts, feelings, and actions were often shaped by the presence of others, even if they weren't speaking. This interest led her to read more, and she discovered that what she was observing was the heart of social psychology, a field that studies how people are influenced by those around them.

Anjali also learned how social psychology was different from the other subjects she had studied. While sociology looked at larger patterns in society, like culture and institutions, and general psychology focused on the individual mind, social psychology combined the two. It explored the space where people's inner thoughts met social situations. She found that some theories explained behaviour through how people think (cognitive perspective), others through learned behaviour (behavioural perspective), and some through how human behaviour evolved to help people survive in groups (evolutionary perspective). Through her everyday



classroom experiences, Anjali found herself slowly becoming not just a teacher, But a quiet explorer of the human mind in its social world.

## Keywords

Social Psychology, General Psychology, Comparison, Cognitive Perspective, Behavioural Perspective, Evolutionary Perspective, Social Behaviour

## Discussion

### Introduction

The scientific study of how people think, feel, and act in social situations is known as social psychology. It examines how other people, real, imagined, or implied, affect our behaviour and thought processes, which makes it an essential link between sociology and psychology. With roots in both contemporary empirical research and historical philosophy, the area has developed to include a variety of theoretical stances, such as behavioural, evolutionary, and cognitive methods. Social psychology provides important insights into both commonplace interactions and more significant societal concerns by investigating subjects including attitudes, group dynamics, and social influence.

#### 1.1.1 Understanding the Nature and Importance of Social Psychology

Understanding how people think, feel, and act in social situations is the focus of the specialist field of social psychology. It looks at how our actions are influenced by other people, whether they are actually present or someone suggests they might be. As a scientific discipline, social psychology looks for trends and laws influencing how individuals view, interact, and affect one another in various settings.

In order to understand a variety of social phenomena, including group dynamics, interpersonal relationships, violence, persuasion, and conformity, social psychology is crucial. Many industries, including marketing, politics, education, organisational growth, and mental health, use its tenets. The goal of social psychology is to promote comprehension and enhancement of social functioning and personal well-being through theoretical models and empirical research.

#### 1.1.2 Definition

Social psychology is commonly defined as “The scientific study of how individuals’ thoughts, feelings, and behaviours are influenced by the actual, imagined, or implied presence of others” (Allport, 1954). This definition underscores the central role of social context in shaping individual psychological experiences.

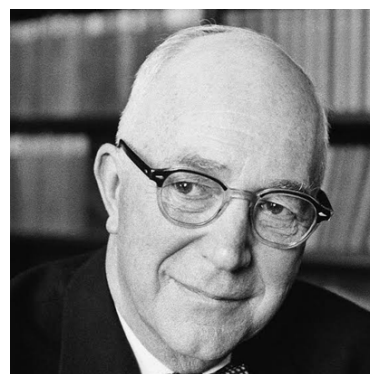


Fig:1.1.1. Gordon William Allport



The word social psychology comes from two parts: “social” from the Latin word meaning companion or group, and “psychology” from the Greek word psyche meaning mind or soul, and “logos” meaning study. So social psychology means the study of how the mind works in social situations or in groups.

### 1.1.2.1 Scope of Social Psychology

The scope of social psychology is encompassing various domains that examine human behaviour in a social framework:

**Social Cognition:** This domain studies how individuals perceive, store, and process information about the social world. It includes understanding schemas, heuristics, stereotypes, and cognitive biases.

**Attitudes and Persuasion:** Social psychology explores how attitudes are formed, maintained, and changed. It examines persuasive communication, cognitive dissonance, and the relationship between

attitudes and behaviours.

**Social Influence:** It addresses how individual behaviour is affected by others through conformity, compliance, and obedience.

**Group Dynamics:** This includes analysis of group structure, leadership, decision-making, roles, norms, and intergroup behaviour. Concepts like social facilitation, groupthink, and polarization are central to this area.

**Prejudice and Discrimination:** Social psychology examines the origins, manifestations, and consequences of prejudice, stereotypes, and discriminatory behaviour, aiming to promote social justice and equality.

**Interpersonal Relationships:** It explores attraction, love, friendship, aggression, and prosocial behaviour. Factors such as similarity, physical proximity, and reciprocity contribute to relationship development.

The father of social psychology, Kurt Lewin, wanted to understand why people behave the way they do in social situations. He said that a person’s behaviour depends on two things:

1. The Person [their feelings, thoughts, personality]
2. The environment or situations they are in.

He showed this with a simple formula  $B=f[P,E]$ . This means behaviour B is a function of the person P and the environment E.

In short, Lewin believed that to understand someone’s actions, we need to look at both who they are and the situation they are in.

### 1.1.3 Origin and Development of Social Psychology

Social psychology grew from the intersection of psychology and sociology. It borrowed key ideas and research methods from both fields. Over time, it developed into a distinct discipline focused on understanding

how individuals are influenced by social factors.

#### 1.1.3.1 Historical Milestones

Social psychology began with philosophical ideas from Plato and Aristotle and early experiments like Norman Triplett’s



study on social facilitation. It grew through Gestalt influences, post-World War II research on conformity and obedience, and modern interdisciplinary approaches.

◆ **Philosophical Foundations:**

Philosophical reflections on social behaviour can be traced back to ancient thinkers like Plato and Aristotle. They examined the nature of human interactions, power dynamics, and the formation of societies. Their ideas provided an early framework for understanding social influence and relationships.

◆ **Early Scientific Efforts:**

One of the first scientific studies in social psychology was conducted by Norman Triplett in 1898. He investigated how the presence of others can enhance individual performance, a phenomenon now known as social facilitation. This study marked a shift toward empirical, experimental methods in understanding social behaviour.

◆ **Gestalt Influence:**

In the mid-20th century, Gestalt psychologists brought attention to the holistic nature of human perception. They emphasised that people perceive social situations as unified wholes rather than isolated parts. This approach greatly influenced the development of theories related to social perception and cognition.

◆ **Post-World War II Expansion:**

The aftermath of World War II spurred intense research into topics like authority, conformity, and aggression. Landmark studies by Solomon Asch on conformity, Stanley Milgram on obedience, and Leon Festinger on cognitive dissonance shaped the future direction of social psychology.

These works highlighted the powerful effects of social forces on individual behaviour.

◆ **Contemporary Trends:**

Since the 1980s, social psychology has embraced interdisciplinary collaboration with fields like neuroscience, cultural psychology, and health psychology. Researchers have increasingly explored how cultural and biological factors interact to shape social behaviour. The rise of digital technology has also opened new avenues for studying behaviour in online environments.

### 1.1.4 Comparison of Social Psychology with Sociology and General Psychology

At the relationship of general psychology and sociology comes the distinctive interdisciplinary discipline of social psychology. Although human behaviour is studied by all three fields, their approaches vary.

◆ **Social Psychology** primarily

examines how individuals think, feel, and behave in social situations. It is concerned with the influence of the actual, imagined, or implied presence of others on individual behaviour. This includes attitudes, persuasion, conformity, group dynamics, social perception, and interpersonal relationships.

◆ **Sociology**, on the other hand,

studies social structures, cultural norms, institutions, and large-scale societal patterns. It takes a macro-level approach, focusing on how societies organise, maintain, and change collective behaviours and institutions. Sociologists are more interested





in societal trends and group-level phenomena than individual-level mental processes.

- ◆ **General Psychology** explores the inner workings of the mind and behaviour of individuals in general settings, without necessarily emphasising social context. It delves into perception, memory, learning, personality, emotions, and neurological

underpinnings of behaviour. This field tends to prioritise individual differences and mental processes that operate regardless of social influence.

Social psychology acts as a bridge between the micro-level focus of psychology and the macro-level focus of sociology. Allowing for a more comprehensive understanding of human behaviour that incorporates both personal and societal dimensions.

Aspect	Social Psychology	Sociology	General Psychology
Primary Focus	Individual behaviour in social contexts	Social institutions, cultural norms, group behaviours	Mental processes and behaviour of individuals
Core Concern	How social influences affect thoughts, feelings, and actions	How social structures and institutions shape societal patterns	Understanding the mind: cognition, emotion, motivation, personality
Level of Analysis	Micro-level (individuals and small group interactions)	Macro-level (societies, institutions, cultural systems)	Individual level (cognitive and emotional processes)
Research Methods	Experiments, surveys, observations, field studies	Ethnography, large-scale surveys, historical and demographic analysis	Experiments, clinical studies, brain imaging, psychometrics
Perspective on Behaviour	Behaviour as influenced by social interaction and group dynamics	Behaviour as shaped by social class, gender, race, and institutions	Behaviour as driven by internal processes such as thoughts and biology
Examples of Topics	Attitudes, social perception, conformity, aggression, group behaviour	Social inequality, deviance, family, religion, education	Memory, intelligence, learning, personality, mental health
Nature of Influence	Considers both individual and environmental/social factors	Emphasises societal and structural factors	Focuses on internal psychological mechanisms
Application Areas	Marketing, conflict resolution, organisational behaviour, public health	Policy making, social reform, community development	Therapy, education, cognitive enhancement, mental health

Table 1.1.1 Comparison of social psychology with sociology and general psychology



### 1.1.5 Major Theoretical Perspectives in Social Psychology

Multiple theoretical perspectives guide research and application in social psychology. These include the cognitive, behavioural and evolutionary perspectives.

#### 1.1.5.1 Cognitive Perspective

This perspective highlights how individuals process, store, and apply social information. It focuses on internal mental processes:

- ◆ **Social Cognition:** Social cognition examines how people process, store, and apply information about others and social situations. It highlights the role of schemas (mental frameworks) and heuristics (mental shortcuts) in shaping judgments and decision-making.
- ◆ **Attribution Theory:** Attribution theory explores how individuals explain the causes of behaviour, distinguishing between internal (dispositional) and external (situational) factors. It also addresses common errors in judgment, such as the fundamental attribution error, where people overemphasise personal traits over situational influences.
- ◆ **Cognitive Dissonance:** Cognitive dissonance theory suggests that when there is a conflict between attitudes and behaviours. Individuals experience psychological discomfort, to reduce this discomfort, people are motivated to change their attitudes or behaviours to achieve consistency.

#### 1.1.5.2 Behavioural Perspective

“People who dress casually aren’t good workers”. Even if it is not true, this automatic thought influences our judgement. This happens because of a mental shortcut called schema that we formed. One of the key figures in the development of the behavioural perspective is B.F. Skinner.

Rooted in learning theory, this perspective emphasises external environmental influences:

- ◆ **Social Learning Theory (Bandura):** Social Learning Theory asserts that individuals acquire new behaviours by observing and imitating others. Bandura’s famous Bobo doll experiment showed how children readily modelled aggressive behaviour after watching adults. For example, a child watches a superhero show where the superhero fights and defeats bad guys. Later the child imitates punching and kicking while playing.
- ◆ **Reinforcement and Punishment:** According to operant conditioning, behaviours are shaped and maintained by their consequences. Positive reinforcement strengthens behaviours, while punishment can decrease the likelihood of certain actions.
- ◆ **Habituation and Socialization:** Habituation involves becoming accustomed to stimuli through repeated exposure, leading to decreased responsiveness. In the social context, repeated exposure to norms helps individuals internalise societal rules and regulate their behaviour accordingly.





### 1.1.5.3 Evolutionary Perspective in Social Psychology

The evolutionary perspective in social psychology posits that many human social behaviours have evolved because they offered survival or reproductive advantages to our ancestors. This framework suggests that behaviours such as cooperation, aggression, altruism, and even mate preferences are not random but are the result of natural selection shaping our psychological traits to enhance the likelihood of survival and reproduction in ancestral environments.

**1. Kin Selection :** According to this idea, people are more inclined to assist close genetic relatives since doing so increases the likelihood that future generations would inherit the same genes. For instance, parents invest heavily in their children: feeding, protecting, and educating. such acts support the continuation of their genetic lineage. People may be more prepared to make personal sacrifices for siblings or offspring, even at the expense of themselves. Kin selection contributes to the explanation of why strong protective and altruistic behaviours are frequently the outcome of familial ties.

**2. Reciprocal Altruism :** One important concept is reciprocal altruism, which refers to the inclination to assist others with the hope that the help will be returned later. Unlike kin selection, reciprocal altruism pertains to connections that extend beyond family ties. It is thought that in early human communities, cooperation

among non-relatives enhanced the chances of survival through sharing resources, defending against dangers, or helping with child-rearing. This system of mutual advantage encourages trust and social connections, but it also requires methods for identifying those who do not reciprocate.

**3. Mate Selection :** Mate selection is a process by which individuals choose partners for reproduction based on certain preferences and traits. These choices are influenced by biological, psychological, and cultural factors.

#### Examples of mate selection

1. Physical Attractiveness [Biological Preference]
2. Financial Stability [Cultural / Social Preference]
3. Similarity in values [Psychological Preference]

Characteristics such as physical appeal, youth, and health are commonly seen as signs of fertility, while traits like access to resources and social rank may indicate the capacity to provide and protect. From this standpoint, such preferences are not random but have evolved because they historically contributed to greater reproductive success.

Collectively, the evolutionary perspective provides a foundational explanation for why certain social behaviours exist and persist. By examining how ancestral environments shaped the psychological mechanisms we rely on today, this approach helps us understand the deep-rooted nature of our social interactions: why we form groups, care for kin, form alliances, and compete



for mates. It offers a long-term, biologically grounded view of human behaviour that complements and enriches other theoretical perspectives in social psychology.

### **Social Psychology vs Social Life**

Social life is the phenomenon, the rich tapestry of human interaction; whereas social psychology is the lens through which we scientifically examine and try to understand the patterns, influences, and underlying mechanisms within that tapestry. Social psychology provides the tools and theories to analyse why certain social behaviours occur, how individuals are affected by their social environments, and the psychological processes involved in our social experiences.

In essence, social life is the subject matter, the raw data of human social interaction. Social psychology is the scientific inquiry into this subject matter, striving to provide evidence-based explanations and insights into the complexities of our social existence. The findings of social psychology can, in turn, inform our understanding of social life and potentially contribute to positive social change.

### **1.1.6 Applications of Social Psychology**

Social psychology's insights extend far beyond the laboratory, offering a powerful lens for understanding and addressing real-world challenges across diverse domains of human life. By illuminating the fundamental principles that govern our thoughts, feelings, and behaviours in social contexts, social psychology provides practical tools and frameworks for creating positive change in various settings.

#### **1. Health Psychology**

Social psychology plays a vital role in promoting healthier lifestyles and understanding the social determinants of health. Health behaviours, such as exercising regularly, maintaining a nutritious diet, quitting smoking, or adhering to medication regimens, are deeply influenced by social factors like peer pressure, cultural norms, and perceived behavioural expectations.

Additionally, social psychological research examines how stress, coping mechanisms, and social support networks impact physical and mental health outcomes. Chronic stressors, especially those linked to social relationships or work environments, can exacerbate illnesses like hypertension or depression. Conversely, strong social support systems—friends, family, or community groups—are consistently associated with better recovery rates and overall well-being. Understanding these dynamics enables healthcare providers and policymakers to design interventions that not only treat illnesses but also address the social contexts in which health behaviours occur.

#### **2. Organizational Psychology**

In the organizational context, social psychology offers valuable insights into improving workplace efficiency, satisfaction, and cohesion. Organisational success often hinges not only on individual competencies but also on the social environment and group dynamics within the organisation.





Knowledge about social perception, leadership styles, group norms, and interpersonal communication can be applied to enhance employee motivation, team performance, and leadership effectiveness. For example, transformational leadership, characterised by inspiring and motivating employees beyond their immediate self-interests, draws heavily from social psychological theories of influence and group behaviour.

Social psychologists also study how perceptions of fairness (organisational justice) affect employee attitudes and behaviours. If employees perceive that promotions and rewards are distributed fairly, they are more likely to show commitment and loyalty to the organisation. Furthermore, understanding social identity processes within organisations helps in managing diversity, reducing conflicts, and promoting a sense of belonging.

Moreover, group decision-making research sheds light on how phenomena like groupthink or polarization can affect critical business outcomes. Recognising these tendencies helps organisations foster a culture of open dialogue, critical thinking, and innovation.

### **3. Education**

Educational environments greatly benefit from the application of social psychological principles. Learning is not merely an individual cognitive process; it is profoundly shaped by social interactions and group dynamics.

Teachers, for instance, can use social psychological insights to build positive expectations, known as the “Pygmalion effect,” where higher expectations lead to improved student performance. Awareness of how stereotypes and biases operate can also help educators create more equitable learning environments, reducing stereotype threat

and boosting the confidence of marginalised student groups.

Group-based learning strategies, such as cooperative learning, encourage students to work collaboratively toward shared goals. These approaches improve not only academic achievement but also social skills, empathy, and inclusiveness. Furthermore, understanding motivational processes, such as intrinsic vs. extrinsic motivation, allows educators to foster a love of learning rather than mere compliance.

Managing classroom dynamics, addressing peer influences, and building supportive teacher-student relationships are all informed by social psychological research. Effective use of these strategies contributes to a more emotionally supportive classroom, enhancing both academic success and students’ overall mental health.

## **4. Consumer Behavior**

Social psychology offers invaluable insights into the realm of consumer behaviour, illuminating the subtle yet powerful forces that drive purchasing decisions. By examining how individuals perceive brands, how group influence shapes preferences, and how emotional appeals resonate with consumers, social psychology provides a crucial framework for understanding the complexities of the marketplace. Businesses strategically leverage these principles to craft effective marketing campaigns, build strong brand identities, and ultimately foster lasting consumer loyalty.

## **5. Political Psychology**

Political psychology is a field that combines ideas from social psychology and political science. It helps us understand how people think, feel, and behave in politics. It looks at how individuals and groups form political opinions, develop group identities, respond to leaders, and influence society.



Political psychology explains how both personal and social factors shape the political world around us.

One main area of study is how people form political opinions. Research shows that opinions are not made alone; they are shaped by conversations with others, the media, cultural traditions, and belonging to certain groups. Political campaigns and advertisements use strategies like emotional appeals, trustworthy speakers, and careful messaging to persuade voters. These tools help shape how people view issues, leaders, and political events.

Another important focus is group identity. People often see themselves as part of political groups like liberals, conservatives, or activists. Through social categorisation, people separate themselves into “us” versus “them,” which can lead to biases, stereotypes, and political divisions. When loyalty to a group becomes stronger than respect for shared facts or fairness, society can become deeply divided and polarised.

Political psychology also studies voter behaviour and the role of emotions and thinking patterns in decision-making. Feelings like fear or anger can motivate people to vote or support policies, while disappointment can lead to political apathy. Common thinking mistakes, such as only paying attention to information that confirms what we already believe (confirmation bias) or focusing on recent events (availability heuristic), influence political views. Leadership is another key topic, exploring how leaders use charisma, communication, and different styles to gain support. Overall, political psychology helps to explain important issues today like rising divisions, misinformation, and political activism.

## 6. Environmental Psychology

Environmental psychology is a field that explores how people interact with their natural

surroundings. Social psychology plays an important role in this area by studying how social norms, group identity, and community involvement can encourage people to care for the environment. It looks at how social factors influence behaviours like recycling, conserving water, and using less energy.

One key idea is that people’s actions are often shaped by what others around them are doing. When recycling or saving energy becomes a normal behaviour in a community, more people are likely to join in. Public campaigns that highlight positive behaviours, like “most of your neighbours recycle,” use social influence to motivate people to act in environmentally friendly ways.

Group identity is also important. When people see protecting the environment as part of who they are or part of their community’s values, they are more likely to adopt sustainable habits. Connecting environmental action to a sense of belonging or pride in a community makes people more committed to long-term changes.

By understanding these social factors, environmental programmes and campaigns can be better designed. Instead of simply telling people what to do, successful programmes create social support, encourage community pride, and make sustainable living a shared goal. This helps foster lasting behavioural change that benefits both people and the planet.

## 7. Conflict Resolution

Conflict resolution is an important area where social psychology provides useful strategies for resolving disputes. Whether the conflict is between individuals, groups, or nations, social psychology helps us understand the causes of conflict, such as group biases or poor communication, and offers ways to address these issues effectively.

Social psychology also teaches us valuable





skills for negotiation and reducing prejudice. By using strategies like listening actively, finding common ground, and encouraging positive interactions between different groups, conflicts can be resolved more peacefully. Understanding how biases and stereotypes develop allows us to challenge these and promote better relationships between people from different backgrounds.

Finally, empathy and perspective-taking are key to conflict resolution. When people can understand each other's feelings and viewpoints, they are more likely to cooperate and find solutions together. By focusing on shared goals and fostering understanding, social psychology helps create stronger, more peaceful relationships.

### 1.1.7 The Social Mind

The social mind refers to the way our thoughts, emotions and behaviours are shaped by our social interactions and relationships. It reflects how human cognition is inherently

social, meaning we are wired to think about, relate to, and understand others.

Core concepts of the social mind:

Theory of mind

1. Social cognition
2. Mirror neurons
3. Empathy and compassion
4. Group dynamics and identity
5. Language and communication

Social psychology is a rich and evolving discipline that explores the interplay between the individual and the social world. It offers deep insights into human nature by examining how social contexts shape psychological experiences.

As societies grow more interconnected, the role of social psychology in promoting harmony, justice, and well-being becomes increasingly vital.

## Recap

- ◆ Social psychology studies the influence of social contexts on individual thoughts, emotions, and behaviour.
- ◆ The discipline integrates elements from both psychology and sociology.
- ◆ Key topics include social cognition, attitudes, social influence, group dynamics, prejudice, and interpersonal relationships.
- ◆ Theoretical perspectives—cognitive, behavioural, and evolutionary—provide diverse explanations for social behaviour.
- ◆ Applications span health, education, marketing, politics, and more, reflecting the discipline's relevance to real-world issues.



## Objective Questions

1. What does social psychology primarily study?
2. What is the central focus of social psychology's scope?
3. In which century did social psychology emerge as a field?
4. Who conducted the first known experiment in social psychology?
5. What does social psychology focus on more than sociology?
6. Compared to general psychology, what factor does social psychology emphasise more?
7. What does the cognitive perspective in social psychology emphasise?
8. What is central to the behavioural perspective?
9. What key concept is highlighted in the evolutionary perspective?
10. What is the term for how people are affected by others in social psychology?
11. What was the focus of the first social psychology experiment?
12. Which topic is not commonly studied in social psychology?
13. Who is a key figure in the development of the behavioural perspective?
14. What is the primary method used in social psychology research?

## Answers

1. Individuals
2. Behaviour
3. 20th
4. Triplett
5. Individual





6. Social
7. Thinking
8. Reinforcement
9. Survival
10. Influence
11. Facilitation
12. Lesions
13. Skinner
14. Experimentation

## Assignments

1. Define social psychology in your own words. Explain its main scope and objectives. Include examples to show how social psychology helps us understand behaviour in daily life (e.g., friendships, group decisions, social media behaviour).
2. Trace the historical development of social psychology. Identify key milestones, contributors (like Norman Triplett and Kurt Lewin), and the impact of world events (like wars) on the growth of this field. Add how modern-day trends have shaped the discipline.
3. Compare and contrast social psychology with sociology and general psychology. Use examples to explain how each field views human behaviour. Include a chart or table if helpful. Conclude with a short reflection on why social psychology is unique.
4. Explain the cognitive, behavioural, and evolutionary perspectives in social psychology. Use examples from real life (or experiments) to demonstrate how each theory explains human behaviour in social settings.
5. Choose one theory (cognitive, behavioural, or evolutionary) and apply it to a real-world situation such as a social movement, advertising campaign, or classroom behaviour. Explain how the theory helps us understand or predict behaviour. Include your own observations or a mini case study.



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## UNIT

# Research Methods in Social Psychology

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ Understand various research methods used in social psychology, including their advantages and limitations
- ◆ Examine the ethical considerations involved in conducting social psychological research
- ◆ Describe social behaviour and phenomena

### Prerequisites

In a college canteen, a psychology student named Rahul noticed that his friends behaved differently when they were in a group compared to when they were alone. Curious, he decided to study this for his class project. He observed students during lunch, sometimes secretly, sometimes with their permission, and noted how peer presence affected things like laughter, food choices, or phone use. To understand this better, he used different methods: quiet observation, simple surveys, and even a small experiment where he asked a few students to choose food alone and then in a group. Rahul soon realised that each method had its own strengths and limits; surveys gave quick opinions but could be dishonest, while experiments offered control but felt unnatural. He also learned to be careful with ethical rules: asking permission, keeping answers private, and making sure no one felt embarrassed. Through this, Rahul experienced how research in social psychology works in real life, carefully studying how people think and act in social settings.



## Keywords

Experimental Method, Correlational Study, Field Study, Survey Method, Control Group, Independent Variable, Dependent Variable, Informed Consent, Debriefing, Ethical Guidelines

## Discussion

### Introduction

Social psychology research uses scientific approaches to investigate how people think, feel, and act in social situations. Social influence, attitudes, and interactions are studied using a variety of research methodologies. This unit discusses important research techniques, their advantages and disadvantages, and the moral issues that must be taken into account.

### 2.2.1 Social Psychology Research

The goal of study in social psychology is to use scientific approaches to understand human ideas, feelings, and behaviours in social settings. Social psychologists study how people are affected by other people, how attitudes develop, and how social interactions affect emotions and decision-making. Social psychology advances theories and real-world applications in fields including public policy, business, education, and health by using rigorous research methodologies. The research process in social psychology is covered here, along with various approaches, their benefits and drawbacks, and ethical issues. Comprehending these facets aids researchers in selecting the proper approach, efficiently interpreting results, and carrying out investigations in an ethical manner.

### 2.2.2 An Understanding of Social Psychology

Understanding how people think, feel, and act in social situations requires research in

social psychology, which has its roots in the scientific method. It is a methodical procedure that includes meticulous observation, hypothesis development, data gathering and analysis, and conclusion drawing. In addition to observing social phenomena, the goal is to forecast, explain, and occasionally influence actual social behaviour. Below is a detailed breakdown of the goals and methods employed in social psychology research:

#### 1. Descriptive Research

The goal of this kind of study is to document and monitor social behaviour in its natural setting. It focuses on comprehending the “what” of social interactions, such as what individuals do, how they act in social situations, or how they communicate their opinions. Surveys, case studies, and naturalistic observation are examples of descriptive approaches. For example, in order to record trends of peer inclusion and exclusion, researchers may watch interactions in a classroom.

#### 2. Explanatory Research

Explanatory research aims to answer the “why” of why people behave in certain ways in social contexts. It looks at cause-and-effect relationships. Experimental designs are commonly used here, where variables are manipulated to see their effects on behaviour. For instance, a study may explore whether being excluded from a group causes a person to become more aggressive or withdrawn.





### 3. Predictive Research

Based on existing correlations or patterns, this type of research is used to predict future social behaviours. Researchers can forecast how people will act in comparable circumstances by examining correlations and trends. One can infer, for instance, that someone with a supportive circle will probably handle pressures in the future more skillfully if research indicates that people with strong social support networks handle stress better.

### 4. Applied Research

Using empirical results to address practical issues is known as applied research. The gap between theory and practice is filled by it. The goal of this type of study is to enhance human well-being and is carried out in real-world contexts such as communities, companies, or schools. Applied social psychologists might, for instance, create interventions to lessen discrimination, enhance collaboration within businesses, or promote healthier lifestyle choices.

Type of Research	Purpose	Methods Used	Example
<b>Descriptive</b>	To document and observe social behaviour in natural settings	Surveys, case studies, naturalistic observation	Observing peer inclusion/exclusion in a classroom
<b>Explanatory</b>	To understand the “why” behind behaviours (cause-and-effect)	Experimental designs	Studying if exclusion leads to aggression or withdrawal
<b>Predictive</b>	To forecast future social behaviours based on patterns	Correlational studies, trend analysis	Predicting stress management based on strength of social support networks
<b>Applied</b>	To solve real-world problems and enhance well-being	Field studies, intervention-based research	Designing programs to reduce discrimination or promote healthy behaviour

Table : 2.2.1 Research types and examples.

#### 2.2.2.1. Research Methods in Social Psychology

Research methods in social psychology are methodical ways of looking at how people behave and think in social situations. To test theories and comprehend social phenomena, these techniques include surveys, experiments, observational studies, and statistical analysis. By using these techniques, researchers can

find trends, connections, and causes that influence social psychology theories and applications. Social psychologists employ both qualitative and quantitative research methods:

- a. **Quantitative Methods** involve numerical data, statistical analysis, and measurable outcomes. Common tools include experiments, surveys,



and psychometric tests. These methods are useful for identifying general patterns and testing hypotheses.

- b. Qualitative Methods** focus on understanding meaning and experience through non-numerical data like interviews, open-ended questionnaires, and thematic analysis. These are especially valuable when exploring complex social phenomena or when the context is crucial to understanding behaviour.

Both approaches complement each other; quantitative research offers precision and generalisability, while qualitative research provides depth and context.

### **2.2.2.2 Purpose of Research in Social Psychology**

Social psychology research is about developing theoretical frameworks, confirming psychological constructs, and using information to improve the well-being of individuals and society as a whole, not merely gathering data. Social psychologists provide important insights into topics like prejudice, violence, persuasion, group dynamics, and interpersonal relationships by conducting empirical research on how social factors impact human behaviour.

### **2.2.3 Methods of Research in Social Psychology**

Both quantitative and qualitative methods are used in social psychology research to examine how people act in social situations. To collect information and test theories, researchers frequently employ surveys, observations, case studies, and experiments. Through systematic and scientific research, these techniques aid in comprehending, elucidating, and forecasting social behaviour.

Social psychologists use a variety of research techniques, each with unique advantages and disadvantages. Among the most popular techniques are:

#### **2.2.3.1 Experimental Method**

In social psychology, the experimental approach entails adjusting independent variables and assessing how they affect dependent variables in order to determine cause-and-effect correlations. Experiments are a useful tool for comprehending social behaviour and mental processes because they control for unrelated variables and randomly assign individuals to conditions.

#### **2.2.3.2 Experimental Method in Social Psychology**

The experimental method is widely regarded as the gold standard in social psychology research because of its ability to establish cause-and-effect relationships. By systematically manipulating one variable and observing its effect on another under controlled conditions, researchers can isolate specific social psychological processes and draw scientifically valid conclusions.

#### **2.2.3.3 Process of the Experimental Method**

##### **1. Formulating a Hypothesis**

The first step involves creating a clear, testable statement predicting how one variable will affect another. For example, a researcher might hypothesise that people are more likely to conform in the presence of a larger group.

##### **2. Identifying Variables**

Researchers determine the independent variable (IV)—the variable they will manipulate—and the dependent variable (DV)—the variable they will measure. In the





conformity example, group size would be the IV and the level of conformity the DV.

### 3. Random Assignment to Groups

Participants are randomly assigned to different conditions, typically an experimental group (which receives the manipulation) and a control group (which does not). This ensures that any observed differences are likely due to the manipulation rather than pre-existing differences.

### 4. Conducting the Experiment

The experiment is carried out in a controlled environment, often a laboratory, where variables can be kept constant and distractions minimised. This control helps improve the internal validity of the study.

### 5. Analyzing the Data

After data collection, researchers use statistical techniques to analyse the results. They determine whether the differences between groups are significant and support the original hypothesis.

Step	Description	Example
<b>1. Formulating a hypothesis</b>	Create a clear, testable prediction about the relationship between variables	People conform more in the presence of a larger group
<b>2. Identifying Variables</b>	Define the Independent Variable (IV) and Dependent Variable (DV)	IV: Group size; DV: Level of conformity
<b>3. Random Assignment</b>	Randomly assign participants to experimental and control groups to avoid bias	Participants placed in groups of varying sizes
<b>4. Conducting the Experiment</b>	Carry out the study in a controlled setting to maintain internal validity	Lab setting with controlled group interactions
<b>5. Analyzing the Data</b>	Use statistical methods to determine if results support the hypothesis	Analyse if larger groups lead to significantly more conformity

Table : 2.2.2. Process of the Experimental Method



#### 2.2.3.4. Advantages of the Experimental Method

Advantages of the experimental method are given below. They are:

##### 1. Precise Control

Experiments allow researchers to tightly control extraneous variables, making it easier to isolate the specific factor being studied.

##### 2. Causal Inference

The experimental design, particularly random assignment and manipulation of variables, makes it possible to draw clear conclusions about causality.

##### 3. Replicability

Because experiments follow a structured procedure, they can be replicated by other researchers to verify the reliability and consistency of the findings.

#### 2.2.3.5. Limitations of the Experimental Method

##### 1. Limited External Validity

Laboratory settings can be artificial and may not reflect real-life social interactions, limiting how well the results generalise to the outside world.

##### 2. Ethical Constraints

Researchers may not be able to manipulate certain variables due to ethical concerns, especially when studying distressing or harmful behaviours like discrimination, aggression, or emotional trauma.

##### 3. Demand Characteristics

Participants might change their behaviour if they guess the purpose of the experiment, which can bias results and reduce the study's validity.

#### 2.2.3.6. Milgram's Obedience Experiment (1963)

A well-known application of the experimental method is Stanley Milgram's obedience study, which aimed to investigate how far individuals would go in obeying an authority figure, even if it meant harming another person. Participants were instructed to administer increasingly severe electric shocks to a "learner" (actually an actor) whenever he gave wrong answers. Despite hearing the learner's (simulated) cries of pain, a large percentage of participants continued delivering shocks under the experimenter's orders.

This study demonstrated the power of authority in influencing behaviour and illustrated how ordinary people could commit harmful acts under pressure. Though highly influential, Milgram's study also raised ethical concerns about deception and psychological stress in experimental research.

#### 2.2.4 Correlational Research in Social Psychology

Correlational research is a method used to examine the relationship between two or more variables without directly manipulating them. Instead of determining cause and effect, this method assesses whether and how strongly variables are associated. It is especially valuable when experimental manipulation is unethical, impractical, or impossible.

##### 2.2.4.1. Process of Correlational Research

###### 1. Selecting Variables of Interest

Researchers first identify which variables they wish to study, such as social media usage and self-esteem, or stress levels and social support.





## 2. Measuring Variables

These variables are then measured using methods such as surveys, structured observations, or existing archival data. No variables are manipulated—data is simply collected as it exists.

## 3. Analyzing the Relationship

The relationship between variables is analysed using statistical tools like Pearson's correlation coefficient ( $r$ ), which quantifies the strength and direction (positive or negative) of the relationship.

### 2.2.4.2. Advantages of Correlational Research

- a. Ethical and Practical Utility:** It is particularly helpful when studying topics where experimentation would be unethical (e.g., the effects of trauma or violence).
- b. Relationship Identification:** It allows researchers to identify and describe natural associations between variables in real-life settings.
- c. Use of Large, Real-World Datasets:** Correlational research often draws on data from large-scale surveys, national statistics, or long-term records, enhancing ecological validity.

### 2.2.4.3. Limitations of Correlational Research

- a. No Causal Inference:** A key limitation is that correlation does not imply causation. Even if two variables are related, we cannot conclude that one causes the other.

## b. Confounding Variables:

The relationship may be influenced by third variables, known as confounds, which are not controlled in this method. For example, both media exposure and aggression might be influenced by personality traits.

### 2.2.4.4. Media Exposure and Aggression

A typical example of correlational research is the study of the link between violent media exposure and aggressive behaviour. Researchers might find that individuals who consume more violent media also report more aggressive tendencies. However, without manipulating either variable, it is unclear whether media exposure causes aggression, whether aggressive people are drawn to violent media, or whether a third variable (e.g., home environment) influences both.

## 2.2.5. Observational Method

Observation is a non-experimental research method that involves systematically watching and recording behaviour as it occurs. It can take place in either natural settings, where behaviour unfolds spontaneously, or in structured environments, where certain conditions are created to observe specific behaviours. This method is especially valuable for capturing real-time, authentic social interactions.

### 2.2.5.1. Types of Observation

- a. Naturalistic Observation:** In this approach, behaviour is observed in its natural context, such as classrooms, homes, or public places, without any interference from the researcher. It offers a realistic view of behaviour but does not allow for control over external variables.



- b. Structured Observation:** This involves observing behaviour in a controlled setting, often with specific tasks or stimuli introduced by the researcher. It helps focus on particular variables while maintaining some degree of natural behaviour.

#### 2.2.5.2. Advantages of Observation

- a. Captures Natural Behaviour:** Observation allows researchers to witness how individuals actually behave in real situations, rather than relying on self-reports, which can be biased or inaccurate.
- b. Reduces Social Desirability Bias:** Because participants are often unaware they are being observed (especially in naturalistic settings), they are less likely to alter their behaviour to appear socially acceptable, unlike in interviews or questionnaires.
- c. Reveals Subtle Interactions:** This method is especially useful for studying group dynamics, nonverbal communication, and spontaneous reactions that are difficult to measure through other techniques.

#### 2.2.5.3. Limitations of Observation

- a. Observer Bias**

The interpretation of behaviours may be influenced by the researcher's expectations or personal beliefs, potentially leading to subjective or skewed conclusions.

- b. Lack of Experimental Control**

In naturalistic observation, it is difficult to control for external variables, making it hard to determine why certain behaviours occur.

**c. Resource-Intensive**

Observational studies can be time-consuming, requiring extensive effort in planning, recording, and coding behaviour. They may also demand multiple observers and rigorous training to ensure reliability.

#### 2.2.5.4. Observing Playground Behaviour

An example of observational research is studying children's cooperative behaviour in playgrounds. Researchers might unobtrusively watch how children share toys, form groups, resolve conflicts, or display leadership. This approach provides rich, real-world data on social development and group behaviour without interfering in the natural flow of events.

#### 2.2.3.4. Survey Method

The survey method is a widely used research technique in social psychology for collecting data on people's thoughts, feelings, attitudes, and behaviours. It typically involves asking participants a series of questions through questionnaires or structured interviews. Surveys are particularly effective for gathering information from large, diverse populations.

#### Process of Conducting a Survey

##### 1. Designing the Questionnaire

The process begins by creating a set of clear, concise, and relevant questions. These can include multiple-choice, Likert scale, or open-ended items, depending on the research goals.





## 2. Selecting a Sample

Researchers choose a representative sample of the population to ensure the results can be generalised. This can be done through methods like random sampling or stratified sampling.

## 3. Administering the Survey

Surveys can be conducted online, via telephone, through mail, or face-to-face. The mode of administration can affect participation rates and the quality of responses.

## 4. Analysing Responses

Once data is collected, responses are analysed statistically to identify patterns, trends, and relationships between variables. Software tools like SPSS or Excel are often used for this purpose.

## Advantages of the Survey Method

### a. Efficient Data Collection

Surveys allow researchers to collect large amounts of data quickly and cost-effectively, especially when using online platforms.

### b. Access to Subjective Experiences

They are useful for assessing internal states such as beliefs, attitudes, opinions, and preferences, which cannot be directly observed.

### c. Wide Reach

Surveys can be distributed to geographically dispersed populations, making them suitable for large-scale research.

## Limitations of the Survey Method

### a. Response Bias

Participants may provide socially desirable answers, guess what the researcher wants to hear, or simply not answer truthfully.

### b. Limited Depth

While surveys are broad in scope, they may lack detailed insights into the reasons behind people's responses, unlike interviews or qualitative methods.

### c. Influence of Wording

Poorly worded or leading questions can skew responses and compromise the reliability of the data.

A common application of the survey method is in public opinion polls, such as gauging people's views on immigration policies, climate change, political preferences, or attitudes toward social issues. These surveys help policymakers, researchers, and organisations understand prevailing social sentiments and inform decision-making.

## 2.2.3.5. Longitudinal and Cross-Sectional Research

These two methods help researchers understand changes in behaviour, development, or social patterns either over time or across groups at a single point in time.

### Longitudinal Research

Longitudinal research involves studying the same individuals or groups repeatedly over an extended period—months, years, or even decades. This approach is particularly useful for understanding developmental trends, the impact of early experiences, or long-term effects of social conditions.



### Advantages of the Research

1. It provides insight into how individuals change or remain stable over time.
2. It is effective in identifying causal or sequential relationships, such as how early peer interactions influence adult social skills.

### Limitations of the Research

1. It is often time-consuming and expensive, requiring long-term commitment from both researchers and participants.
2. There is a risk of participant attrition (dropout), which can affect the reliability of findings.

For Example a study following children from kindergarten to adulthood to examine the impact of early family environment on future career success.

### Cross-Sectional Research (CSR)

In contrast, cross-sectional research studies different individuals or groups at a single point in time, often to compare age, gender, cultural background, or other demographic factors.

#### Advantages of CSR

1. It is faster, less expensive, and easier to conduct than longitudinal studies.
2. It provides a snapshot of differences or similarities among groups, making it useful for broad comparisons.

#### Limitations of CSR

1. It cannot track changes within

individuals over time.

2. It may be influenced by cohort effects—differences caused by generational experiences rather than actual developmental or cultural differences.

For example, comparing attitudes toward technology use between teenagers, middle-aged adults, and senior citizens in a single survey.

### Case Study Method (CBM)

The case study method involves an intensive, in-depth analysis of a single individual, group, organisation, or event. It is especially useful in exploring unusual or rare cases where other methods may not be feasible.

#### Advantages of CSM

1. Provides rich, detailed, and holistic information, capturing complexities that surveys or experiments might miss.
2. Useful for studying unique phenomena, generating new theories, or exploring topics in the early stages of research.

#### Limitations of CSM

1. Findings are often not generalisable to larger populations due to the focus on a single case.
2. The method is susceptible to researcher bias, as interpretation can be subjective.

For example, the famous case of Genie, a child who was isolated and abused for most of her early life, offered profound insights into language development, critical periods, and social deprivation.





## 2.2.4 Ethical Issues in Social Psychology Research

Ethical concerns are central to conducting responsible social psychology research. Given that many studies involve human subjects, ensuring the safety, dignity, and rights of participants is crucial. Regulatory bodies like the American Psychological Association (APA) and the British Psychological Society (BPS) have developed comprehensive ethical guidelines that researchers must follow.

### Key Ethical Principles

Important among them are given below. They are:

#### 1. Informed Consent

Participants must be fully informed about the nature, purpose, and potential risks of the study before agreeing to participate. Consent should be voluntary and documented.

#### 2. Confidentiality and Anonymity

Personal data must be protected. Researchers should store information securely and ensure that participants' identities are not disclosed.

#### 3. Minimising Harm

Researchers must avoid causing physical or psychological distress. Procedures should be reviewed to ensure participants are not subjected to undue stress or discomfort.

#### 4. Deception and Debriefing

While deception may sometimes be necessary to maintain research integrity, it must be ethically justified, and participants must be thoroughly debriefed afterwards to explain the true purpose of the study.

#### 5. Right to Withdraw

Participants must be informed that they have the right to leave the study at any point without any consequences or penalty.

#### 6. Ethical Review Boards

All studies must be approved by an Institutional Review Board (IRB) or equivalent ethics committee to ensure compliance with ethical standards.

### Ethical Controversies

Examples of ethical Controversies are given below

#### 1. Milgram's Obedience Study (1963)

Participants were deceived into believing they were delivering harmful electric shocks. Though the study revealed important insights into obedience, it caused significant psychological stress, sparking debates about deception and participant well-being.

#### 2. Stanford Prison Experiment (1971)

Participants assigned to roles of guards and prisoners experienced extreme emotional distress. The lack of intervention raised serious ethical concerns regarding informed consent, oversight, and protection from harm.

#### 3. Asch's Conformity Experiment (1951)

Though it involved deception, it caused minimal psychological distress and has been considered more ethically acceptable by modern standards.

These and similar cases have prompted tighter ethical regulations, ensuring that modern research prioritises participant welfare alongside scientific advancement.



## Technological Advances in Social Psychology Research

Technology has transformed the way social psychology research is conducted, offering new tools for data collection, analysis, and simulation of social environments. These innovations increase the efficiency, reach, and ecological validity of studies, allowing researchers to explore complex behaviours in novel ways.

Examples of technological integration are given below.

### 1. *Online Experiments and Crowdsourcing*

Platforms like Amazon Mechanical Turk (MTurk) and Prolific allow researchers to gather data from large and diverse samples globally, reducing costs and increasing participation speed.

### 2. *Neuroscientific Tools (fMRI and EEG)*

Functional Magnetic Resonance Imaging (fMRI) and Electroencephalography (EEG) help study the neural basis of social processes, such as empathy, moral reasoning, and decision-making.

### 3. *Social Media Analytics*

Researchers analyse data from platforms like Twitter, Facebook, and Instagram to study real-time social interactions, trends, and emotional expressions. These tools provide insights into public attitudes, identity, and influence.

### 4. *Virtual Reality (VR):*

VR creates immersive environments to simulate realistic social situations, such

as prejudice, bullying, or group conflict, while maintaining experimental control. This enhances ecological validity without compromising ethical standards.

## 2.2.6 Challenges and Considerations

While technology offers many benefits, it also introduces new ethical and methodological concerns, such as:

1. Ensuring data privacy in online studies.
2. Maintaining informed consent in digital environments.
3. Addressing digital exclusion for participants without internet access or technological literacy.
4. Avoiding algorithmic bias in AI-driven data analysis.

Overall, the integration of technology is revolutionising social psychological research while demanding ongoing ethical vigilance and methodological innovation.

Research in social psychology is essential for understanding human behaviour in social contexts. By employing a range of research methods, including experimental, correlational, observational, survey, longitudinal, and case study approaches, social psychologists gather empirical evidence to test theories and inform practical applications.

Each method has unique strengths and limitations, and ethical principles must guide their application. With the integration of new technologies and interdisciplinary approaches, social psychology continues to evolve as a dynamic and impactful scientific discipline.



## Recap

- ◆ Social psychology uses diverse scientific methods to explore social behaviour.
- ◆ Experimental methods offer control, while observational and correlational studies provide ecological validity.
- ◆ Surveys and longitudinal studies help track attitudes and behaviours across time and populations.
- ◆ Ethical research is guided by principles like consent, confidentiality, and minimising harm.
- ◆ Technological tools expand research possibilities and require updated ethical frameworks.

## Objective Questions

1. What is the primary goal of research in social psychology?
2. Which method involves watching people in natural settings without interference?
3. What type of method uses questionnaires or interviews to collect data?
4. Which method allows researchers to determine cause-and-effect relationships?
5. What is the main advantage of experimental methods?
6. Which research method has high realism but low control?
7. What is a major limitation of survey research?
8. Which variable is manipulated in an experiment?
9. Which variable is measured in an experiment?
10. What do we call a group that does not receive the experimental treatment?
11. What term describes whether a study truly measures what it claims to measure?



12. What term refers to the consistency of a research measurement?

13. What is required from participants before involving them in research?

14. What must researchers ensure to protect participants' identities?

## Answers

1. Understanding

2. Observation

3. Survey

4. Experiment

5. Control

6. Observation

7. Bias

8. Independent

9. Dependent

10. Control

11. Validity

12. Reliability

13. Consent

14. Confidentiality



## Assignments

1. Explain the importance of research in Social Psychology. Discuss how research helps in understanding human behaviour in social settings, with examples from real life.
2. Describe any three major research methods used in Social Psychology (e.g., observation, survey, experiment). Include their process, advantages, and disadvantages.
3. Compare and contrast experimental and non-experimental methods in Social Psychology. Which method do you think is more suitable for studying group behaviour, and why?
4. Discuss the key ethical principles that guide research in Social Psychology. Explain why informed consent, confidentiality, and debriefing are essential.
5. Choose a classic social psychology study (e.g., Milgram's obedience experiment or Asch's conformity experiment). Describe the research method used and critically evaluate the ethical issues involved.

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**BLOCK**

# **Social Cognition and Social Perception**





# UNIT

## Social Cognition

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ Understand and explain the key components of social cognition
- ◆ Identify common cognitive errors in social perception
- ◆ Examine the interplay between cognition and emotion

### Prerequisite

Imagine your mind as a mirror reflecting the world around you. Each day, people, experiences, and memories leave marks on the mirror — some clear, some smudged.

Schemas are like patterns on the mirror; they help us recognise what we see quickly. Heuristics act like shortcuts, guiding our reflections. Sometimes, the mirror distorts — these are the errors in our thinking.

But here's the beauty: when we become aware of these smudges and distortions, we can gently clean the mirror. And in doing so, we see others and ourselves more clearly and kindly.

Our thoughts colour our emotions, and emotions fog or brighten our vision. By learning how to balance both, we begin to see the world not just as it appears, but as it truly is.

### Keywords

Schema, Heuristics, Priming, Automatic Processing, Cognitive Errors, Bias Reduction, Affect, Emotion-Cognition Link





## Discussion

### Introduction

Social cognition refers to the mental operations that underlie social interactions. These include how individuals perceive, think about, remember, and interpret information about themselves and others. It enables people to make sense of social situations and navigate complex social environments effectively.

#### 2.1.1 Social Cognition

Every day, people encounter numerous social cues—facial expressions, tone of voice, body language, social roles, and cultural norms. Social cognition helps individuals decode these cues, anticipate others' behaviour, and respond appropriately. It not only influences interpersonal interactions but also affects self-concept, group dynamics, and larger societal outcomes.

Understanding social cognition is pivotal for recognising how individuals develop impressions, how stereotypes form, and how cognitive shortcuts (though efficient) can sometimes lead to erroneous conclusions. Thus, this area of psychology offers valuable insights into both the adaptive and problematic aspects of human thought in social contexts.

#### 2.1.2 Definition and Components of Social Cognition

Social cognition is the branch of social psychology that focuses on how individuals process, store, and apply information about other people and social situations. It encompasses the mental operations underlying social interactions, including perception, interpretation, and memory of social stimuli. Essentially, it explores how

we think about ourselves and others in a social context.

Social cognition highlights how individuals use mental representations such as beliefs, attitudes, and expectations to understand the behaviour of others and navigate complex social environments. These cognitive processes are influenced by both internal factors (like past experiences and personal values) and external cues (such as cultural norms and situational demands).

#### 2.1.2.1 Key Components of Social Cognition

##### 1. Schemas

Schemas are cognitive structures or mental frameworks that help individuals organise and interpret information about the world. They are developed through experience and serve as templates for understanding social roles, events, and relationships.

There are several types of schemas that influence how we perceive and interpret information. Person schemas refer to mental frameworks about specific individuals or types of people, such as a “professor” or a “friend.” Role schemas involve expectations related to social roles, like those associated with a “mother” or a “leader.” Event schemas, also known as scripts, are structured knowledge about typical sequences of events in particular situations, such as “dining at a restaurant.” Lastly, self-schemas are cognitive representations of ourselves, for example, the belief “I am introverted.”

Schemas serve important functions in our cognitive processing. They help fill in gaps when information is incomplete, guide our attention and memory by focusing on relevant details, and enable us to respond quickly and efficiently in familiar situations.



However, schemas also have limitations. They can lead to stereotyping and biased judgments by oversimplifying or misrepresenting reality. Additionally, schemas tend to be resistant to change, even when presented with evidence that contradicts them.

## 2. Heuristics

Heuristics are mental shortcuts or simple rules of thumb that help us make decisions more quickly and efficiently. Although heuristics are generally useful, they can sometimes lead to systematic errors or cognitive biases.

Some common types of heuristics include the representativeness heuristic, where we judge the likelihood of something based on how closely it matches a typical example or prototype—for instance, assuming someone is a librarian because they are quiet and wear glasses. The availability heuristic involves estimating the frequency or probability of events based on how easily examples come to mind, such as fearing plane crashes due to recent news coverage. Another is the anchoring and adjustment heuristic, where people rely too heavily on an initial piece of information (the “anchor”) when making decisions, which can skew their judgments.

Heuristics allow us to make rapid judgments, especially under conditions of uncertainty. However, they can also cause errors such as overgeneralisation, stereotyping, and inaccurate assessments of risk.

## 3. Priming

Priming refers to the process by which exposure to a stimulus influences the response to a subsequent stimulus, often without conscious guidance or intention.

Priming works through the activation of specific associations in memory, which makes related ideas more accessible and

likely to influence thoughts and behaviour. For example, reading the word “kindness” may increase the likelihood that a person interprets an ambiguous gesture as friendly.

Priming affects various psychological processes including behaviour, memory, and perception. It has practical applications in fields such as marketing, therapy, and social interventions, where subtle cues can guide responses.

However, because priming effects often operate outside of conscious awareness, their use raises ethical concerns, especially when employed manipulatively to influence people without their knowledge.

## 4. Automatic Processing

Automatic processing involves cognitive activities that occur without deliberate effort, awareness, or control. These processes are quick, intuitive, and often based on learned associations.

Automatic processing is a type of cognitive functioning that operates below the level of conscious awareness and requires minimal mental effort. It includes habitual behaviours, reflexive emotional responses, and implicit attitudes that guide much of our daily interactions.

For example, automatically smiling back when someone smiles at you, or forming quick stereotypes based on a person’s appearance without conscious intention, are instances of automatic processing. In contrast, controlled processing involves deliberate, effortful, and conscious thought, such as carefully analysing someone’s motives during a conflict.

Automatic processing has the advantage of speeding up decision-making, especially in familiar or routine situations. However, it also has drawbacks, as it can perpetuate biases and sometimes lead to inaccurate or unfair judgments.





### 2.1.2.2 Interdependence and Implications

These components—schemas, heuristics, priming, and automatic processing—interact continuously to shape how individuals interpret social information and respond to their environment. While they allow for efficient social functioning, they also open the door to cognitive errors, such as confirmation bias, fundamental attribution error, and prejudice.

Understanding these elements is essential in fields like counselling, education, marketing, and conflict resolution, where misinterpretation of social cues can have significant consequences. Greater awareness of our cognitive tendencies can lead to more mindful and fair social judgments.

### 2.1.3 Schemas in Social Cognition

The cognitive structures are built through past experiences and cultural learning, and they serve to simplify the complex influx of information we encounter in daily life. By offering a scaffold for understanding various social stimuli, schemas enable us to navigate the world efficiently and with minimal cognitive effort.

Schemas store information about the attributes of a concept and the relationships among those attributes. For example, the schema for a “classroom” might include associations with a teacher, students, desks, a whiteboard, and expected behaviours like listening and note-taking.

#### 2.1.3.1 Types of Schemas

Schemas can be categorized based on the nature of the information they organize:

##### 1. Person Schemas

Person schemas are mental representations

we hold about specific individuals or categories of people, including their typical traits, behaviors, and preferences. For example, we might assume that someone who is quiet and introverted prefers reading to attending social events.

##### 2. Self-Schemas

Self-schemas are the beliefs and ideas that individuals hold about themselves, which influence their self-perception, behavior, and emotional responses. For example, a person who views themselves as competent and hardworking is more likely to approach challenges with confidence.

##### 3. Role Schemas

Role schemas are mental frameworks that involve expectations about how people occupying certain social roles are supposed to behave. For example, we typically expect doctors to be knowledgeable, authoritative, and empathetic.

##### 4. Event Schemas (Scripts)

Event schemas, or scripts, are mental guides that outline the typical sequence of behaviors expected in common social situations. For example, the script for “going to a restaurant” usually includes being seated, ordering food, eating, and paying the bill.

### Functions of Schemas

Schemas serve several crucial functions in social cognition. They are ;

- a. **Organizing Social Information**  
: Schemas help sort and interpret incoming stimuli, allowing individuals to focus on what is most relevant.
- b. **Facilitating Decision-Making**  
: By providing familiar patterns, schemas help us make quick judgments and decisions without having to start from scratch in every situation.



- c. **Interpreting Ambiguous Stimuli** : In unclear or unfamiliar situations, schemas help fill in the gaps, guiding understanding based on prior knowledge.
- d. **Influencing Memory** : Schemas shape both the encoding and retrieval of information. People are more likely to remember schema-consistent information, and sometimes even falsely recall details that fit their existing schemas.

### 2.1.3.2 Limitations of Schemas

While schemas provide efficiency, they can also contribute to systematic errors and biases in thinking. Important among them are;

- a. **Stereotyping and Overgeneralization** : Applying generalized schemas to individuals can lead to stereotypes, reducing people to simplified categories based on limited attributes.
- b. **Resistance to Change** : Once formed, schemas tend to persist even when confronted with conflicting evidence, leading to biased interpretations and confirmation bias.
- c. **Distorted Memory Recall** : Individuals may misremember details to fit their existing schemas, a phenomenon known as schema-consistent memory distortion.
- d. **Overconfidence in Judgments** : Because schemas provide a sense of certainty, they may lead to overconfidence in social judgments, even when those judgments are inaccurate.

Schemas are foundational to the way individuals understand and engage with the social world. They allow for efficiency and predictability in social interactions but can also foster errors in perception, memory, and judgment. Understanding the function and limitations of schemas is essential in developing critical awareness of how we perceive others—and ourselves—in everyday life.

### 2.1.4 Heuristics in Social Cognition

Evaluating all possible options or information, heuristics allow people to arrive at conclusions with minimal cognitive effort—especially under conditions of uncertainty, time pressure, or incomplete information. Although heuristics are essential for everyday functioning and often lead to reasonably accurate conclusions, they can also lead to systematic cognitive errors known as biases. These biases may distort perception, decision-making, and judgment in both trivial and significant ways.

#### 2.1.4.1 Common Types of Heuristics

##### 1. Availability Heuristic

The availability heuristic involves judging the frequency or likelihood of an event based on how easily examples of that event come to mind. For instance, after watching news coverage of a shark attack, a person may overestimate the risk of such attacks, despite their rarity.

This heuristic highlights how vivid, emotional, or recent events are more easily recalled from memory, which can lead to inflated perceptions of risk or importance.

##### 2. Representativeness Heuristic

This involves assessing the similarity of an object, event, or person to a typical





case or prototype, often at the expense of considering actual probabilities (base-rate information).

The representativeness heuristic involves making judgments based on how closely someone or something matches a typical example or stereotype, often ignoring actual statistical probabilities. For example, a person might assume that a quiet, intellectual individual who enjoys reading is more likely to be a librarian than a salesperson—even though salespeople greatly outnumber librarians.

This heuristic shows how people tend to focus on surface-level resemblance rather than considering base-rate information, which can lead to inaccurate conclusions.

### 3. Anchoring and Adjustment Heuristic

This heuristic involves using an initial reference point (the “anchor”) and making adjustments from that point to reach a decision. However, the adjustments are often insufficient.

The anchoring and adjustment heuristic refers to the tendency to rely heavily on the first piece of information encountered (the “anchor”) when making decisions. For example, if someone first hears that a jacket costs ₹300 and then sees it on sale for ₹150, they may perceive it as a great deal—even if the jacket’s actual value is only ₹100.

This illustrates how the initial anchor can strongly influence judgments, even when the anchor is arbitrary or unrelated to the true value of the item.

#### 2.1.4.2 Advantages of Heuristics

1. **Efficiency:** They speed up cognitive processing by providing

quick and workable strategies for decision-making.

2. **Practicality:** In routine or familiar situations, heuristics often lead to adequate or good enough solutions (a concept known as satisficing).
3. **Cognitive Relief:** They reduce the mental load involved in constantly analysing detailed information.

#### 2.1.4.3 Disadvantages of Heuristics

1. **Cognitive Biases:** Heuristics can produce systematic errors that deviate from rational judgment or statistical reasoning.
2. **Neglect of Base Rates:** They often overlook important numerical or probabilistic information in favour of anecdotal or surface-level cues.
3. **Oversimplification:** In complex social environments, heuristics may ignore context, nuance, or variability, leading to flawed social judgments and potentially discriminatory behaviour.

Heuristics are indispensable tools of the human mind that help us navigate an overwhelming world of information. While they generally serve us well, it is essential to be aware of their limitations. Recognising when we are relying on heuristics—and critically evaluating their influence—can improve decision-making and reduce susceptibility to bias.



## 2.1.5 Priming in Social Cognition

It involves the activation of mental representations in memory, which then affect how new information is perceived and interpreted. Because the human mind is organised as an associative network, concepts that are closely linked in memory are more likely to be activated together.

Priming demonstrates the automatic nature of many social processes, highlighting how prior experiences, environmental cues, and subtle stimuli can shape attitudes, judgments, and behaviours without deliberate intention.

### 2.1.5.1 Types of Priming

Priming can take various forms, depending on the type of stimulus and the mental process it activates:

#### 1. Semantic Priming

Semantic priming occurs when exposure to one word or concept makes it easier to recognise or respond to another related word. For example, seeing the word “bread” can speed up the recognition of the word “butter” because the two are closely linked in memory.

This type of priming demonstrates how concepts are organised in the mental lexicon and provides insight into how knowledge is stored and accessed in the brain.

#### 2. Affective Priming

Affective priming involves the influence of emotional content, where exposure to one stimulus affects the emotional evaluation of a subsequent one. For example, being in a joyful mood may lead a person to interpret an ambiguous facial expression more positively.

This form of priming shows how affective states can bias perception, memory, and judgment, contributing to mood-congruent processing.

## 3. Behavioural Priming

Behavioural priming occurs when subtle cues or contextual factors activate specific behaviours without conscious awareness. For instance, participants who were exposed to words associated with aging—such as “wrinkle,” “retired,” and “Florida”—were later observed walking more slowly, suggesting that the activation of an “elderly” schema influenced their motor behaviour.

This demonstrates how mental representations can nonconsciously shape physical actions, highlighting the powerful connection between thought and behaviour.

### 2.1.5.2 Effects of Priming

Priming has a wide range of effects on psychological and social functioning:

- a. **Shapes Automatic Responses :** Priming can guide immediate reactions and interpretations without conscious deliberation
- b. **Influences Interpersonal Interactions :** Individuals may behave more warmly or coldly depending on primed expectations, such as a warm cup of coffee leading to perceptions of interpersonal warmth.
- c. **Contributes to Implicit Bias and Stereotyping :** Exposure to culturally prevalent stereotypes (e.g., media images) can prime biased responses toward particular social groups, even in individuals who consciously reject those stereotypes.

### 2.1.5.3 Implications and Significance

Priming research reveals that context matters deeply in shaping our thoughts and





behaviours. It illustrates how environmental stimuli, prior experiences, and subtle cues can activate internal mental constructs that influence decision-making and social judgment. Priming also serves as a foundation for understanding implicit cognition—the unconscious processes that drive much of human social behaviour.

Priming underscores the interconnected nature of memory and cognition. Its subtle and often unnoticed effects on perception, behaviour, and emotion highlight the automatic dimension of social cognition. Awareness of priming mechanisms is crucial for understanding how our environments shape us and for critically examining how implicit biases and social stereotypes can be unintentionally reinforced.

### 2.1.6 Automatic Processing in Social Cognition

Automatic processing refers to mental activities that are initiated without conscious intention and proceed without deliberate control or significant cognitive effort. It enables individuals to respond quickly and efficiently to their social environment by bypassing the slower, effortful mechanisms of controlled processing, which require attention, awareness, and mental effort.

Automatic processing is crucial in everyday life, as it allows for swift interpretation of stimuli and reaction in real-time social interactions. However, because it operates largely outside of awareness, it can also lead to systematic errors, particularly in the form of social biases and stereotypes.

#### 2.1.6.1 Characteristics of Automatic Processing

Important characteristic of Automatic processing is given below :

1. **Unconscious** : Individuals are typically unaware that these mental operations are occurring. For Example , Making snap judgments about someone's trustworthiness upon first meeting them.
2. **Effortless** : Requires minimal cognitive load, freeing up mental resources for other tasks. For Example , Recognizing emotions in a familiar face without needing to analyze each feature.
3. **Fast** : Occurs almost instantaneously, enabling rapid decision-making. For Example, Instantly identifying whether someone is angry or happy based on their facial expression.
4. **Involuntary** : Difficult to suppress or modify, especially under stress or distraction. For Example, Stereotypical assumptions may be triggered even in individuals who consciously oppose prejudice.

#### 2.1.6.2 Examples of Automatic Processing in Social Contexts

Social perception often operates rapidly and unconsciously through several key processes. One such process is emotional recognition, where individuals instinctively detect emotions like fear or happiness in others' facial expressions. Another is thin-slice judgments, where people form impressions of traits such as competence or warmth after only brief exposure, such as watching a short video clip or viewing a photograph.

Additionally, social categorisation happens automatically, as people are quickly assigned to categories like age, race, gender,



or social role based on their appearance or behaviour. Closely related is stereotype activation, where group-based beliefs are unconsciously applied to individuals as soon as they are encountered.

These automatic processes help us navigate social interactions efficiently but can also contribute to bias and misjudgment.

### 2.1.6.3 Implications of Automatic Processing

**a. Positive Aspects :** Automatic social perception offers important benefits in everyday life. It enhances efficiency by reducing the cognitive load required for routine judgments and interpretations, allowing us to function without overthinking every social encounter. Additionally, it supports social functioning by enabling quick and appropriate responses in dynamic settings

such as holding conversations, cooperating with others, or detecting potential threats, thus promoting smoother interpersonal interactions

**b. Negative Aspects :** Despite its advantages, automatic social perception also has several drawbacks. It can promote bias, as automatic judgments often reflect implicit attitudes and stereotypes, which may result in discriminatory behaviour or social misunderstandings. Additionally, it resists change—once these automatic responses are formed, they can be difficult to override, even when they conflict with our conscious beliefs or intentions. Moreover, automatic processing influences first impressions, and these initial evaluations often persist, even when later evidence contradicts them.

Table 2.1.1  
Automatic vs. controlled processing

Feature	Automatic Processing	Controlled Processing
Awareness	Unconscious	Conscious
Effort	Effortless	Effortful
Speed	Fast	Slow
Flexibility	Inflexible, habitual	Flexible, deliberate
Susceptibility to Bias	High	Lower (but still possible)

The two types of processing often interact—for example, automatic responses may be corrected or inhibited through conscious control, especially when individuals are motivated and able to engage in reflective thinking.

Automatic processing plays a foundational role in shaping our social experiences. While it offers remarkable speed and efficiency, it can also perpetuate inaccuracies, biases, and stereotypes. Increasing awareness of how automatic processing operates—especially



in relation to implicit bias—can foster more mindful, equitable social interactions and decision-making.

### 2.1.7 Errors in Social Cognition and Ways to Combat Them

While social cognition enables individuals to efficiently interpret, navigate, and respond to the social world, it is far from flawless. The brain's reliance on mental shortcuts, previous experiences, and schematic thinking often leads to systematic cognitive errors and biases. These distortions can result in flawed judgments, misinterpretations, and unjust social behaviour.

#### 2.1.7.1 Common Errors in Social Cognition

##### 1. Confirmation Bias

Confirmation bias refers to the tendency to seek out, interpret, and remember information that supports one's existing beliefs or expectations while ignoring or discounting evidence that contradicts them. For example, if someone believes a colleague is lazy, they may focus only on moments when the colleague appears inactive and overlook times when they are working diligently.

This bias can reinforce stereotypes, maintain inaccurate beliefs, and hinder openness to new or contradictory information, making it difficult to adjust one's perspective even when presented with clear evidence.

##### 2. Self-Serving Bias

Self-serving bias is the tendency to attribute one's successes to internal factors, such as effort or intelligence, while blaming failures on external factors like luck or unfair circumstances. For example, a student might

credit a good exam score to their intelligence but attribute a poor score to a difficult test or an unfair teacher.

While this bias helps protect self-esteem, it can also hinder self-improvement and reduce personal accountability.

##### 3. Fundamental Attribution Error

Fundamental attribution error is the tendency to overemphasize personal or dispositional explanations for others' behaviour while underestimating the impact of situational factors. For example, assuming someone is rude because they didn't say hello, without considering they might be distracted or having a bad day.

This error often leads to unfair judgments about others' character and can cause misunderstandings in interpersonal relationships.

##### 4. Halo Effect

Halo effect is the tendency to let one positive trait—such as physical attractiveness or confidence—shape the overall perception of a person. For example, people might assume that an attractive individual is also intelligent or kind, even without evidence to support these beliefs.

This bias can distort objective judgment and influence important decisions in areas like hiring, evaluations, and assessing trustworthiness.

##### 5. Stereotyping

Stereotyping involves assigning generalized traits or characteristics to individuals based solely on their membership in a particular social group, often without sufficient evidence. For example, assuming that all elderly people are forgetful or that all teenagers are rebellious.



Stereotyping fosters prejudice, diminishes recognition of individual differences, and can lead to discrimination.

### **2.1.7.2 Ways to Combat Errors in Social Cognition**

To reduce the influence of these biases, individuals can adopt strategies that encourage critical awareness, inclusive thinking, and intentional reflection:

#### **1. Practice Critical Thinking**

To reduce bias in social perception, it is important to actively question initial assumptions. This involves considering multiple perspectives and alternative explanations rather than jumping to conclusions. Asking yourself questions like, “What evidence supports this belief?” and “Could there be another reason for this behaviour?” can help promote more accurate and fair judgments.

#### **2. Increase Exposure to Diversity**

Engaging with people from diverse cultural, social, and ideological backgrounds helps reduce reliance on stereotypes and promotes greater understanding. Such exposure broadens perspectives and encourages more open, empathetic social perception.

#### **3. Use Empirical Data**

To ensure more accurate social judgments, it is important to base evaluations on verifiable facts rather than personal anecdotes or assumptions. Relying on objective criteria when making important decisions helps minimise bias and promotes fairness.

#### **4. Engage in Mindfulness**

Cultivating awareness of one’s own thoughts, emotions, and immediate reactions is essential for reducing bias. Practising mindfulness allows individuals to recognise

automatic biases as they arise and to pause before making judgments, fostering more thoughtful and balanced social perceptions.

#### **5. Develop Empathy and Perspective-Taking**

Intentionally placing oneself in another person’s situation helps deepen understanding of their experiences. Practising empathy can reduce negative biases and foster greater compassion and fairness in social interactions.

Cognitive errors are natural byproducts of how the human mind processes social information. However, by becoming aware of these errors and applying deliberate strategies to counter them, individuals can make more accurate, fair, and thoughtful social judgments. Cultivating a reflective mindset not only improves interpersonal relationships but also contributes to a more just and empathetic society.

### **2.1.8 Affect in Social Cognition**

Social cognition is not solely a product of logical reasoning and mental frameworks; it is deeply influenced by affect—the emotional states that accompany, guide, and sometimes distort cognitive processes. The relationship between cognition and emotion is bidirectional, forming a dynamic feedback loop that significantly impacts how individuals interpret social situations, make judgments, and interact with others.

#### **2.1.8.1 How Thoughts Shape Feelings**

Cognition plays a critical role in shaping emotional experiences through appraisal, interpretation, and belief systems:

##### **1. Cognitive Appraisal**

Individuals experience emotions based on how they evaluate the significance of events. For example, losing a job can trigger feelings





such as anger, fear, or relief, depending on whether the person appraises the event as a threat or an opportunity.

## **2. Interpretations and Expectations**

The way a person interprets a situation—whether optimistically or pessimistically—shapes their emotional response. For example, interpreting someone's silence as rejection may lead to feelings of sadness, whereas viewing the same silence as shyness might not evoke such emotions.

## **3. Beliefs About Self and Others**

Core beliefs about oneself significantly influence emotional well-being. For instance, holding the belief “I am unlovable” can contribute to persistent feelings of anxiety or depression, especially in social situations.

### **2.1.8.2 How Feelings Shape Cognition**

Emotions, in turn, significantly influence how we think, what we attend to, and how we make decisions:

#### **1. Decision-Making**

Emotions often guide our choices, sometimes bypassing careful rational thought. For example, fear may cause someone to avoid certain situations, while anger might lead to confrontational behaviour.

#### **2. Mood-Congruent Memory**

A person's current mood influences which memories come to mind most easily. For instance, someone feeling sad is more likely to recall negative experiences, whereas a happy person tends to remember positive ones.

#### **3. Attention and Focus**

Emotional states affect what we pay attention to. Anxiety, for example, heightens

focus on potential threats, while happiness may broaden one's attentional scope to include more diverse information.

## **4. Processing Style**

Positive emotions generally encourage heuristic, global, and creative thinking, while negative emotions promote more systematic, detail-oriented, and analytical thinking. This flexibility can be advantageous or limiting depending on the situation.

## **Interplay of Cognition and Affect**

The constant interaction between cognition and emotion produces profound effects on social judgment and interpersonal behaviour:

### **1. Emotions Bias Perception and Judgments**

Emotional states can shape how individuals interpret neutral or ambiguous stimuli. For example, someone in a bad mood might perceive a neutral comment as hostile or critical.

### **2. Strong Emotions Enhance Memory Encoding**

Events that carry strong emotional significance are more likely to be vividly remembered. While this can aid learning, it may also reinforce traumatic memories or contribute to cognitive distortions.

### **3. Emotion Regulation Enhances Social Functioning**

The ability to recognise, understand, and manage one's emotions plays a key role in emotional intelligence and effective social interaction. For instance, controlling anger during a conflict can improve communication and facilitate resolution.

The affect-cognition link is central to understanding human thought and behaviour



in social contexts. Thoughts shape feelings through appraisals and beliefs, while emotions shape thinking through biases, memory, and decision-making patterns. Recognising this interplay can lead to greater emotional awareness, improved social functioning, and more balanced cognitive processing.

### 2.1.9 The Significance of Social Cognition

Social cognition stands as a foundational domain within social psychology, offering profound insights into how individuals perceive, interpret, and respond to social stimuli. It encompasses key psychological mechanisms—schemas, heuristics, priming, and automatic processing—that enable people to navigate complex social environments with efficiency and speed.

These mental shortcuts and frameworks, while adaptive and often necessary, also carry the potential to introduce systematic errors and biases. Misjudgments, stereotyping, and cognitive distortions can arise when these processes operate without conscious awareness or critical evaluation.

Importantly, recognising the interplay between cognition and emotion adds depth

to our understanding of social behaviour. Thoughts influence emotional reactions, while affective states, in turn, shape judgment and attention. This dynamic highlights the emotional dimension of cognitive processes and underscores the importance of emotional intelligence in social functioning.

By developing awareness of their cognitive and emotional patterns, individuals can: (a) enhance objectivity in their perceptions, allowing them to interpret situations more clearly and without bias; (b) increase empathy and understanding of others by becoming more open to diverse perspectives and emotional experiences; (c) improve interpersonal communication and relationships through more respectful and compassionate interactions; and (d) foster social harmony within diverse communities by promoting mutual respect, tolerance, and cooperation.

Ultimately, the study of social cognition provides not only theoretical knowledge but also practical tools for personal development and societal well-being. It empowers individuals to become more mindful, reflective, and compassionate participants in the social world.

## Recap

- ◆ Social Cognition is how we process, store, and apply information about people and social situations.
- ◆ Schemas are mental frameworks that help us organise and interpret social information quickly.
- ◆ Heuristics are mental shortcuts used for quick judgments, which can sometimes lead to errors.
- ◆ Priming is the unconscious activation of certain associations in memory that influence our perception and behaviour.





- ◆ Automatic Processing involves thinking that is fast, effortless, and occurs without conscious awareness.
- ◆ Cognitive Errors (like stereotypes or confirmation bias) often distort our understanding of others.
- ◆ Combating Errors involves becoming aware of biases, reflecting critically, and practising empathy.
- ◆ Affect and Cognition are interconnected — our thoughts influence our feelings, and our emotions shape how we think and interpret social experiences.

## Objective Questions

1. What term refers to how people process, store, and apply information about others?
2. What cognitive structure helps individuals organise knowledge about the world?
3. What mental shortcut helps simplify decision-making?
4. What term describes how exposure to one stimulus influences response to another?
5. What type of processing occurs without conscious awareness?
6. What kind of error involves overestimating personality traits in others' behaviours?
7. What is the name of the bias where we attribute our failures to external causes?
8. Which heuristic involves judging the likelihood of events based on how easily examples come to mind?
9. Which term refers to mental frameworks that influence perception and memory?
10. What is the term for judgments made based on limited or irrelevant data?



11. What emotional state can bias attention, memory, and interpretation?
12. What process involves adjusting thinking to reduce errors in judgment?
13. What refers to the interplay between thoughts and emotions in shaping understanding?
14. What method involves deliberately slowing down decisions to avoid biases?
15. What kind of processing is quick, effortless, and often biased?

## Answers

1. Cognition
2. Schema
3. Heuristic
4. Priming
5. Automatic
6. Fundamental
7. Self-serving
8. Availability
9. Schema
10. Stereotyping
11. Affect
12. Debiasing
13. Interaction
14. Mindfulness
15. Intuitive



## Assignments

1. Write an essay explaining the definition of social cognition, its significance in psychology, and how it affects interpersonal behaviour. Include examples from real-life or experimental studies.
2. Analyse how schemas, heuristics, and priming shape perception and decision-making. Discuss their advantages and drawbacks with examples from media, advertising, or personal experience.
3. Present a case study (real or fictional) that illustrates a social cognition error such as the fundamental attribution error, stereotyping, or the self-serving bias. Describe what went wrong and propose strategies for correction.
4. Reflect on a personal situation where your emotions influenced your judgment or your thoughts influenced your emotions. Use psychological theories to explain the interaction of affect and cognition.
5. Create a visual or digital presentation (PowerPoint, infographic, or video) outlining common errors in social cognition and evidence-based strategies to overcome them. Include techniques like mindfulness, critical thinking, and perspective-taking.

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# UNIT

## Social Perception

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ Understand and explain the key concepts, theories, and factors involved in social perception
- ◆ Examine the impact of verbal and non-verbal communication on impression formation
- ◆ Identify the role of situational context in shaping how individuals perceive others

### Prerequisite

On the first day of class, a new student named Aisha walks into the room. She's quiet, avoids eye contact, and chooses a seat in the back corner. Some classmates whisper, "She must be rude," making a correspondent inference they assume her behaviour reflects her personality.

But her professor, Mr. Rao, pauses. He considers Kelley's covariation theory; maybe Aisha is nervous in new situations (consistency), she's never been in this class before (distinctiveness), and others also seem quiet today (consensus). So, instead of judging her harshly, he welcomes her warmly.

As days go by, Aisha starts participating. Her verbal communication becomes clearer and more confident, while her non-verbal cues—smiling, nodding, making eye contact—help her classmates see a different side of her.

She starts forming impressions, and others do too; this is impression formation. To fit in better, she dresses slightly differently and joins group discussions—a form of impression management.



One day, Aisha gives a presentation but stumbles over her words. Some students think she's unprepared—a fundamental attribution error, ignoring the fact that she's just tired from caring for a sick sibling at home. Those who know her better, who consider the context, understand her situation and offer support.

## Keywords

Social perception, attribution, impression formation, impression management, verbal communication, non-verbal cues, correspondent inference, Kelley's theory, perceptual errors, social context, cognitive bias, behavioural interpretation.

## Discussion

### Introduction

The way we observe and interpret people and their action in social settings is known as social perception. It covers how we attribute their behaviour and how people portray themselves to project a particular image - impression management.

#### 2.2.1 Introduction to Social Perception

Social perception refers to the process of understanding and interpreting information about others in social interactions. It involves forming impressions, making judgments, and attributing causes to behaviours. Social perception is crucial for effective communication, decision-making, and relationship-building. Various cognitive and contextual factors influence how individuals perceive and evaluate others. Understanding the mechanisms behind social perception is essential for navigating social environments successfully.

#### 2.2.2 Definition and Concepts of Social Perception

Social perception refers to the process through which individuals observe, interpret,

and form impressions of other people in social contexts. It is a core element of social cognition, involving both conscious judgments and automatic inferences made from subtle cues, such as facial expressions, tone of voice, posture, and behaviour.

This perceptual process is essential for understanding others' intentions, emotions, and characteristics, and it significantly influences how we interact in social settings.

#### 2.2.2.1 Key Concepts in Social Perception

##### 1. Perceptual Organisation

This process involves structuring incoming social stimuli into meaningful patterns or wholes. It helps observers identify important features, such as emotion in a face or dominance in posture, allowing them to form coherent impressions. Perceptual organisation aligns closely with Gestalt principles like similarity, proximity, and closure.

##### 2. Selective Perception

Selective perception refers to the tendency to notice certain cues while ignoring others. It is influenced by individual





values, expectations, and current emotional states. This can lead to biased perceptions or reinforce stereotypes, especially in ambiguous situations.

### 3. Stereo typing

Stereo typing involves overgeneralising characteristics to an entire group based on limited or superficial observations. While it simplifies social perception, stereotyping often distorts accuracy and can lead to prejudice or discrimination. These stereotypes can be automatic and resistant to change, even when contradictory evidence is present.

### 4. Expectancy Effects

Also known as the self-fulfilling prophecy, expectancy effects occur when an observer's expectations influence the behaviour of the target individual. For example, if a teacher expects a student to be gifted, the teacher may provide more encouragement, which improves the student's performance and confirms the original expectation.

### 5. Implicit Personality Theories

Implicit personality theories are assumptions people make about the co-occurrence of personality traits. For instance, someone might assume that a friendly person is also honest or warm. These intuitive judgments often rely on minimal cues, such as smiling or eye contact, and may not accurately reflect the person's true traits.

#### 2.2.2.2 Factors Influencing Social Perception

Several variables affect how social information is perceived and interpreted:

#### 1. Personal Factors

Personality traits, mood, past experiences, and cognitive styles play a significant role in shaping how people perceive others. For example, an anxious individual might

interpret neutral behaviour as threatening due to their heightened sensitivity.

### 2. Situational Factors

The context or environment greatly influences the meaning assigned to behaviour. For instance, speaking loudly in a quiet library is viewed negatively, whereas the same loud voice at a sports event is often acceptable or even expected.

### 3. Cultural Influences

Culture shapes social norms, the expression of emotions, and how social cues are interpreted. What one culture sees as polite or assertive behaviour may be interpreted quite differently in another cultural context.

### 4. Physical Appearance

First impressions are often strongly influenced by physical appearance, including attire, body language, and facial expressions. Attractiveness frequently leads to the "halo effect," where people assume that attractive individuals possess other positive qualities as well.

#### 2.2.2.3 Attribution: Theories and Errors

Attribution is the cognitive process by which individuals explain the causes of behaviour, either their own or others'. It plays a crucial role in interpersonal understanding, emotional responses, and future interactions.

- a. **Correspondent Inference Theory (Jones & Davis, 1965)** : This theory explains how people infer internal traits or dispositions from observed behaviour based on certain conditions. First, when the behaviour is freely chosen—meaning the person could have acted differently but deliberately selected a specific



action—observers tend to see that behaviour as reflective of the person's character. Second, behaviours that are unexpected or socially non-normative, such as smiling at a funeral, attract greater attention and are more likely to be attributed to personality traits. Third, when a behaviour leads to unique effects or outcomes not shared by other options, observers focus on those specific consequences to infer the actor's motives or traits. For example, if a student volunteers to give a speech on a controversial topic, observers are likely to infer that the student genuinely supports the issue, assuming the choice was made freely and that the consequences are distinct.

- b. Kelley's Covariation Theory (1967) :** Harold Kelley's Covariation Theory is a systematic model for understanding how individuals make causal attributions about others' behaviour. It suggests that people use three key types of information—consensus, consistency, and distinctiveness—to determine whether a behaviour should be attributed to internal dispositions (personal traits) or external factors (situational influences).

The three dimensions of covariation information help explain how people make attributions about behaviour. The first dimension, consensus, refers to how others behave in the same situation. When many people behave similarly, consensus is considered high; if others behave differently, consensus is low. For example, if most

employees arrive late to work due to heavy traffic, consensus is high.

The second dimension, consistency, concerns how reliably a person behaves in the same situation over time. High consistency means the behaviour occurs repeatedly under similar circumstances, while low consistency indicates unpredictability or sporadic behaviour. For instance, if a colleague is consistently late to meetings, their consistency is high.

The third dimension, distinctiveness, indicates whether a person behaves similarly across different situations. High distinctiveness means the behaviour is specific to a particular context, whereas low distinctiveness implies the behaviour occurs broadly across various situations. For example, if someone is late only for work but punctual elsewhere, distinctiveness is high.

#### **2.2.2.4 Making Attributions Using Covariation**

The combination of these three types of information leads observers to make either an internal attribution (behaviour caused by the person) or an external attribution (behaviour caused by the situation):

Types of attributions refer to the explanations people give for behaviour. Internal attribution occurs when behaviour is attributed to personal factors such as an individual's disposition, attitudes, motives, or personality traits. For example, assuming a student fails an exam because they are lazy or unintelligent reflects an internal attribution. On the other hand, external attribution involves explaining behaviour as a result of situational factors like luck, external pressure, or environmental constraints. For instance, assuming the student failed due to a poorly worded exam or a family emergency is an example of external attribution.





### 2.2.2.5 Significance of Kelley's Theory

This approach emphasizes the logical and systematic process by which people assign causes to behaviour. It provides a framework for improving the accuracy of social judgements by stressing the importance of considering multiple sources of information. Additionally, it forms the foundation for understanding common attributional biases, such as the fundamental attribution error, where there is an overemphasis on internal causes when explaining others' behaviour.

### 2.2.3 Attribution Errors

Although people strive to understand and explain behaviour logically, the process of attribution is often influenced by systematic biases and errors. These errors can distort perceptions and negatively impact interpersonal interactions and decision-making. Understanding attribution errors is crucial in promoting empathy, reducing conflict, and improving social judgement.

#### 1. Fundamental Attribution Error

The fundamental attribution error refers to the tendency to overemphasize internal characteristics, such as personality or disposition, while underestimating the influence of situational factors when interpreting other people's behaviour. For example, if a coworker arrives late, we might quickly assume they are irresponsible without considering external reasons like heavy traffic or a personal emergency. This bias is significant because it often leads to unfair judgements and can hinder understanding and cooperation among individuals.

#### 2. Self-Serving Bias

The self-serving bias is the tendency to attribute one's own successes to internal factors, such as intelligence or effort, while blaming failures on external factors like bad

luck or unfair circumstances. For example, a student who performs well on a test may credit their hard work, but if they do poorly, they might blame the teacher or the difficulty of the exam. This bias serves to protect self-esteem and maintain a positive self-image; however, it can also distort self-awareness and reduce personal accountability.

#### 3. Actor-Observer Bias

The actor-observer bias refers to the tendency to attribute others' behaviour to internal causes such as personality traits, while attributing our own behaviour to external or situational factors. For example, if someone else trips, we might assume they are clumsy, but if we trip ourselves, we are more likely to blame the uneven pavement. This bias reflects a perceptual asymmetry, as we have greater access to the situational context affecting our own actions than to the circumstances influencing others.

#### 4. False Consensus Effect

The false consensus effect is the tendency to overestimate how much others share our own beliefs, values, and behaviours. For example, a person who cheats on taxes might assume that "everyone does it," using this belief to justify their own actions. This bias can result in misjudging social norms and fostering distorted perceptions about group behaviour.

The false consensus effect can fuel misunderstandings and conflicts in both personal and professional relationships. It may also contribute to prejudice, blame, and the reinforcement of social stereotypes. Additionally, this bias interferes with accurate self-assessment and hinders empathic communication with others.

### Strategies to Reduce Attribution Errors

To reduce attribution errors, individuals



can increase self-awareness and take time to reflect before making judgements about others. Actively seeking situational information helps in understanding behaviour more comprehensively. Cultivating empathy and practising perspective-taking balances internal and external attributions. Additionally, engaging in mindful observation and critical thinking supports more accurate and fair interpretations of others' actions.

## 2.2.4 Verbal and Non-Verbal Communication in Social Perception

Verbal and non-verbal cues play a crucial role in shaping social perception. While verbal communication conveys explicit information through words, tone, and language, non-verbal communication, such as facial expressions, gestures, posture, eye contact, and voice intonation, provides context and emotional depth. People often rely on non-verbal signals to interpret intentions, sincerity, and emotions, sometimes even more than on spoken words. Misalignment between verbal and non-verbal cues can lead to confusion or mistrust. Together, these forms of communication significantly influence how individuals form impressions and make judgements about others in social interactions.

### 2.2.4.1 Verbal Communication

Verbal communication significantly shapes social perception through language, tone, and speech content. The way something is said, such as using sarcasm or a warm, gentle tone, can dramatically alter its meaning and the listener's interpretation. The actual content of speech provides explicit information that forms the basis of judgments about knowledge, intent, and character. Additionally, conversational styles, such as being direct or indirect, formal or informal, can influence how individuals are perceived in terms of confidence, politeness,

or authority. These elements together affect how messages are received and how interpersonal impressions are formed.

### 2.2.4.2 Non-Verbal Communication

Non-verbal communication encompasses all the unspoken elements of interaction, such as facial expressions, gestures, posture, eye contact, and tone of voice. These cues often convey emotions, attitudes, and intentions more powerfully than words. For instance, a smile can signal warmth and approachability, while crossed arms might indicate defensiveness or disinterest. Consistent eye contact can communicate confidence and engagement, whereas avoiding eye contact may suggest nervousness or evasiveness. Because non-verbal signals are often processed automatically, they play a crucial role in forming first impressions and interpreting others' behaviour in social settings.

## 2.2.5 Impression Formation and Management

Impression formation is the process by which individuals combine various pieces of social information to form a coherent perception of others. This process can be both rapid and ongoing, initial impressions may be formed in seconds based on physical appearance, facial expressions, and body language, while deeper impressions develop through repeated interactions and accumulated information. Factors such as perceptual biases, stereotypes, and prior experiences can strongly influence how impressions are formed, often shaping judgments even before a person speaks. These impressions help people predict others' behaviour and navigate social relationships effectively.

Impression management, in contrast, involves the strategies individuals use, either consciously or unconsciously, to





influence how others perceive them. People often tailor their behaviour, appearance, and communication styles depending on the social context and the impression they wish to create. For example, someone might emphasise their professionalism in a job interview while adopting a friendly and relaxed demeanor in a social gathering. Non-verbal cues, speech patterns, and self-disclosure are commonly used tools in impression management. This ability to manage impressions plays a key role in social success, helping individuals build trust, gain approval, and maintain social harmony.

### 2.2.5.1 Impression Formation

Impression formation refers to the process by which individuals synthesize available social cues to form an overall judgment about another person. This process is influenced by both cognitive and emotional factors and occurs rapidly, often based on minimal information. Two influential models explain how impressions are formed: the Configural Model by Solomon Asch (1946) and the Continuum Model by Fiske and Neuberg (1990).

The Configural Model suggests that some traits—especially central traits like warmth or coldness—carry more weight in shaping overall impressions. For instance, perceiving someone as “warm” tends to positively colour how all their other attributes are viewed. In contrast, the Continuum Model proposes that impression formation lies on a spectrum from automatic, category-based judgments to more deliberate, individuated processing. According to this model, the extent to which someone processes another’s traits in depth depends on their motivation and context—such as the relevance of the interaction or personal involvement. Together, these models highlight how impression formation is both a structured and flexible process.

### 2.2.5.2 Impression Management

Impression management involves the conscious or unconscious efforts individuals make to influence how they are perceived by others. It plays a crucial role in social interactions, helping individuals navigate relationships, establish credibility, and achieve personal or professional goals. People use a variety of strategies depending on the context and desired outcomes.

Common impression management strategies include self-presentation, where individuals adjust their behaviour to suit the situation and create a favourable image. Ingratiation involves using compliments or helpful behaviour to gain approval, while self-promotion emphasises one’s accomplishments to appear competent. Exemplification is when individuals portray themselves as morally upright or principled, and intimidation relies on assertiveness or dominance to elicit respect or compliance. These strategies, when used appropriately, can enhance social success, but excessive or manipulative use may lead to distrust or social rejection.

### 2.2.6 Role of Context in Social Perception

Context significantly shapes how we perceive and interpret social behaviour. It includes cultural norms, social expectations, and the physical and temporal setting of interactions. The same behaviour can be interpreted differently depending on whether it occurs in a formal or informal environment. Cultural background also influences how non-verbal cues and expressions are understood. Considering context helps in forming more accurate and fair judgments about others.

Contextual Factors Affecting Social Perception include:



## 1. Cultural Context

Different cultures prioritize distinct social cues and ways of interpreting behavior, which can lead to varied understandings of the same action. For example, a gesture considered polite in one culture might be seen as rude or confusing in another.

## 2. Social Norms

Social norms define the expected behaviors in specific situations, guiding how individuals perceive others' actions. When someone deviates from these norms, it can lead to misinterpretation or negative judgments.

## 3. Environmental Context

The physical setting greatly influences social perception, as behaviours appropriate in a formal workplace may be perceived differently in a casual social gathering. People tend to adjust their expectations and interpretations based on where the interaction takes place.

## 4. Temporal Context

The timing and frequency of social encounters affect how perceptions are formed and changed over time. Initial impressions may be quick and superficial, while repeated

interactions allow for deeper understanding and possible revision of earlier judgements.

Thus Social perception is a complex and dynamic process influenced by a variety of cognitive, situational, and cultural factors. Attribution theories offer valuable explanations for how individuals determine the causes behind others' behaviours, helping to make sense of social interactions. Additionally, both verbal and non-verbal communication play key roles in shaping the impressions we form, as words, tone, gestures, and facial expressions all contribute to how we understand others. People also engage in impression management, using strategies to control and influence how they are perceived in social contexts.

Cultural backgrounds, social norms, physical environments, and the timing of interactions all affect how we interpret social cues and behaviours. This means that social perception is not fixed but changes depending on the situation and individuals involved. By becoming more aware of these factors and developing adaptability, individuals can improve their social understanding, reduce misunderstandings, and foster more empathetic and effective relationships.

## Recap

- ◆ Social perception is the process of understanding and interpreting others' behaviour and intentions.
- ◆ It involves forming impressions and making judgements based on available information.
- ◆ Attribution refers to how people explain the causes of others' behaviour.
- ◆ Correspondent inference theory suggests people infer personality traits from observed behaviour, especially when it seems intentional.





- ◆ Kelley's covariation theory explains behaviour based on consistency, distinctiveness, and consensus of information.
- ◆ • Attribution errors include the *fundamental attribution error* (overemphasising personality) and *self-serving bias* (crediting successes to self, failures to others).
- ◆ Verbal communication involves spoken or written words used to convey meaning.
- ◆ Non-verbal communication includes body language, facial expressions, gestures, and tone of voice.
- ◆ Impression formation is the process by which we develop an idea of another person's character or personality.
- ◆ Impression management involves efforts to control the impressions others form of us.
- ◆ Schemas (mental frameworks) influence how we perceive and interpret social information.
- ◆ Context plays a critical role in shaping how we perceive others — environment, mood, and situation all matter.
- ◆ Social perception can be biased, especially when influenced by stereotypes or limited information.
- ◆ Developing awareness of perceptual errors can improve social understanding and communication.

## Objective Questions

1. What is the process of interpreting and understanding others' behaviour called?
2. Which theory explains behaviour based on consistency, distinctiveness, and consensus?
3. What theory suggests that we infer personality traits from behaviour?
4. What type of error involves overestimating dispositional factors in others' actions?



5. What is the term for spoken or written ways of communication?
6. What kind of communication includes facial expressions and gestures?
7. What do we call our efforts to influence how others perceive us?
8. What is the first impression we form of someone called?
9. What mental structure helps organise social information?
10. What bias involves attributing personal success to internal causes and failures to external ones?
11. Which factor refers to the physical or social environment during perception?
12. What is the name of the process used to form explanations for others' behaviour?

## Answers

1. Perception
2. Kelley
3. Correspondent
4. Fundamental
5. Verbal
6. Nonverbal
7. Management
8. Impression
9. Schema
10. Self-serving
11. Context
12. Attribution



## Assignments

1. Define social perception and explain its significance in human interaction. Describe the key concepts involved in social perception, such as perception, interpretation, and judgement.
2. Explain the concept of attribution and its role in social perception and the Correspondent Inference Theory by Jones and Davis, including its main principles and examples.
3. Identify and explain common attribution errors such as the Fundamental Attribution Error, Self-Serving Bias, and Actor-Observer Bias. Discuss the psychological reasons behind these errors.
4. Explain the role of verbal communication in shaping social perception and types of non-verbal communication (facial expressions, gestures, posture, eye contact, proxemics, and paralanguage).
5. Explain the process of impression formation: how first impressions are formed and their importance, and the techniques of impression management people use to influence others' perceptions.

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4. Burgoon, J. K., Guerrero, L. K., & Floyd, K. (2016). *Nonverbal communication* (2nd ed.). Routledge.



## Suggested Reading

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**BLOCK**

# Self, Relationships and Communication





# UNIT

## The Self in Social Context

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ understand the multifaceted nature of the self-concept, differentiating between its core components.
- ◆ examine the processes of self-awareness and self-evaluation.
- ◆ explain the components and complexities of social identity, with a specific focus on identifying and discussing gender-related issues.

### Prerequisites

The sun dipped towards the Ashtamudi Lake, painting the sky in hues of orange and purple, a sight Maya had seen a thousand times from her Kollam home. Yet tonight, it felt different. At twenty-two, her self-concept was a tug-of-war. The “dutiful daughter” she’d been, an identity shaped by family and community, felt challenged by an emerging objective self-awareness of friends forging independent careers. This constant social comparison highlighted a silent struggle with gender issues: her brother’s ambition celebrated, while her own textile design dreams were met with subtle societal pressure to marry. This push-and-pull with her social identity – a source of both comfort and constraint – often led to doubts in her self-evaluation.

A visit from her cousin Lakshmi, a confident engineer, sparked a new perspective, strengthening Maya’s self-evaluation maintenance. The discovery of her own grandmother’s unfulfilled weaving dream offered a profound symbolic self-awareness, connecting Maya’s aspirations to a deeper legacy. As the last light faded from the lake, Maya felt a quiet determination. Her social identity as



a woman from Kollam, rooted in rich traditions, now felt like a foundation, not a limitation. Armed with this clearer vision, she was ready to begin weaving her own unique future, one vibrant thread at a time.

## Keywords

Self-Concept, Social Identity, Self-Awareness, Self-Evaluation, Social Comparison, Self-evaluation Maintenance (SEM), Gender Issues, Subjective Self-Awareness, Objective Self-Awareness, Symbolic Self-Awareness, Components of Self.

## Discussion

The concept of “the self” is central to understanding human behaviour, social interactions, and individual development. The self is not just a passive observer of the world but an active participant, constantly interacting with others, interpreting social cues, and shaping perceptions and behaviours. Over time, the study of the self has evolved, moving from philosophical to psychological inquiries, ultimately offering insights into how identity is shaped by both personal and social factors.

### 3.1.1 Concept of the Self

The self serves as the cognitive framework through which individuals view their place in the world. It provides meaning to experiences, guides behaviour, and helps individuals make sense of their relationships. From a psychological perspective, the self is dynamic and multifaceted, influenced by internal cognition, social environments, and cultural contexts. In this unit, we will explore the evolution of the self-concept, its core components, and the role of social context in shaping the self.

### 3.1.2 Evolution of the Concept of the Self

The study of the self has evolved through the ages, from philosophical speculations to empirical psychological theories. Below are key stages in the evolution of the self-concept:

#### 1. Early Philosophical Views

The self was first explored in the realm of philosophy, with early thinkers focusing on the nature of human existence, identity, and self-awareness. In Ancient Greece, Socrates famously declared, “Know thyself,” urging individuals to reflect on their inner nature. Plato and Aristotle also delved into the self, emphasising the importance of reason and virtue as key aspects of human identity. In these early accounts, the self was often seen as a spiritual or intellectual entity, distinct from the physical body.

#### 2. The Rise of Modern Psychology

In the late 19th century, William James, one of the founding figures in psychology, introduced a more psychological perspective on the self. He distinguished between the



“I” (the active, subjective self) and the “Me” (the reflective, objective self), thus laying the groundwork for later theories of self-concept. James argued that the self was composed of various dimensions, including social, material, and spiritual aspects.

### 3. The Behavioural and Cognitive Shifts

With the rise of behaviourism in the early 20th century, psychologists began to emphasise the role of environmental stimuli in shaping the self. Behaviourists like John Watson and B.F. Skinner minimised the role of internal thoughts and feelings in favour of observable behaviour. However, the cognitive revolution in the 1950s and 1960s shifted focus back to internal processes, with researchers like George Herbert Mead emphasising the role of social interactions in the development of the self-concept.

### 4. Contemporary Views

Today, the self is understood as an evolving, dynamic entity influenced by an array of psychological, social, and cultural factors. Social psychologists such as Henri Tajfel and John Turner have contributed significantly to understanding how social identity, group membership, and social comparison shape our self-concept. Contemporary theories also highlight the role of technology, media, and globalisation in shaping how individuals perceive themselves in relation to others.

#### 3.1.3 Components of the Self

The self is a complex construct with several interrelated components. Each component offers unique insights into how we develop our identities and navigate our social worlds.

#### 1. Self-Concept

The self-concept is the cognitive representation of who we are. It encompasses

our beliefs, thoughts, and perceptions about ourselves. These may include our physical appearance, personality traits, abilities, and social roles. Our self-concept is shaped by past experiences, social feedback, and personal reflections. It is the mental framework that we use to interpret our interactions with the world.

For example, an individual might view themselves as friendly, introverted, creative, or athletic. This self-concept can influence how they behave in social situations and how they interact with others.

#### 2. Self-Esteem

Self-esteem refers to the evaluative aspect of the self-concept, i.e., how positively or negatively we regard ourselves. High self-esteem is linked to a positive self-image and emotional well-being, while low self-esteem is often associated with feelings of inadequacy and self-doubt.

Research has shown that self-esteem fluctuates depending on external feedback, personal achievements, and comparisons with others. According to the sociometer theory (Leary et al., 1995), self-esteem functions as a gauge of our social acceptance and belonging. When we perceive ourselves as accepted by others, our self-esteem increases; when we feel rejected, it decreases.

#### 3. Self-Identity

Self-identity refers to the understanding of oneself in relation to broader social and cultural groups. It encompasses the roles individuals play in their personal and social lives, such as being a student, a parent, or a member of a particular ethnicity or religion.

For example, a person's identity as a teacher, mother, or athlete influences how they view themselves and their relationships with others. Their social identity may also shape their behaviour, attitudes, and how they are perceived by others.





#### 4. Self-Presentation

Self-presentation refers to the process through which individuals try to control the impressions they create in the minds of others. This can involve managing one's appearance, behaviour, and communication to align with desired social roles or goals. Self-presentation is particularly important in social interactions, as individuals seek to be liked, accepted, or admired.

For example, in a job interview, a candidate may present themselves as confident and competent to create a positive impression, even though they might be nervous internally.

#### 3.1.4 Self-Awareness: Subjective, Objective, and Symbolic

Self-awareness is the ability to reflect on oneself and become conscious of one's own existence, actions, and thoughts. It involves recognizing oneself as a distinct individual in the world. There are different types of self-awareness, each with a unique function in social behaviour:

##### 1. Subjective Self-Awareness

This is the most fundamental form of self-awareness, where individuals simply recognize their own existence. It is an awareness of being a unique entity in the world, separate from others.

For example, a child's recognition that they exist as an individual, separate from their mother or father, is an example of subjective self-awareness.

##### 2. Objective Self-Awareness

Objective self-awareness arises when individuals become aware of themselves as objects of others' attention. This type of self-awareness can make people self-conscious, especially when they perceive others as evaluating or judging them.

For example, an individual feeling nervous while speaking in front of a crowd may experience objective self-awareness, focusing on how others perceive them.

#### 3. Symbolic Self-Awareness

Symbolic self-awareness involves understanding oneself through language, social roles, and cultural symbols. It is the ability to think about and communicate one's identity through symbols, such as words and actions.

For example, when an individual identifies as a teacher or a parent, they are reflecting a symbolic self-awareness that aligns with certain societal expectations and roles.

#### 3.1.5 Self-Evaluation: Social Comparison Theory & Self-Evaluation Maintenance Model

Self-evaluation is the process by which individuals assess their own worth, abilities, and social standing. Two key theories that explain self-evaluation processes are Social Comparison Theory and the Self-Evaluation Maintenance Model.

##### 1. Social Comparison Theory (Festinger, 1954)

Leon Festinger's Social Comparison Theory suggests that individuals have an inherent drive to evaluate their opinions, abilities, and self-worth. In the absence of objective standards, people assess themselves by comparing with others. This social comparison process helps individuals understand where they stand in various aspects of life such as intelligence, success, appearance, and social status.

Festinger identified two main types of social comparison:



**a. Upward Comparison:** This involves comparing oneself to others who are perceived to be better off, more successful, or more skilled. While upward comparison can serve as a source of inspiration and motivation for self-improvement, it may also result in feelings of inadequacy, envy, or low self-esteem if the gap is perceived as unachievable.

**b. Downward Comparison:** In this case, individuals compare themselves to others who are perceived to be worse off in terms of ability, circumstances, or success. Downward comparison often functions as a coping strategy to protect or enhance self-esteem, especially during times of personal difficulty or failure. It reassures individuals that their situation could be worse, providing emotional relief and a more positive self-image.

Overall, social comparisons are a normal part of human behaviour and can influence motivation, emotional responses, and personal growth depending on the direction and context of the comparison.

## 2. Self-Evaluation Maintenance Model (Tesser, 1988)

This model expands on social comparison theory by suggesting that individuals are motivated to maintain a positive self-concept. According to the model, when someone close to us performs better in an area that is personally important to us, it can threaten our self-esteem. In response, individuals may adopt several strategies to protect their self-worth and maintain a favourable self-image.

**1. Basking in Reflected Glory (BIRGing):** Associating with successful others to enhance one's own self-image. For example, feeling proud and sharing in the success of a close friend who excels in a valued area.

**2. Cutting off Reflected Failure (CORFing):** Distancing oneself from those who are performing poorly in order to protect self-esteem. For example, if a close friend outperforms you in an area you highly value, such as academics, you might respond by downplaying the importance of that domain or shifting your focus to another area where you excel. This helps protect your self-esteem and maintain a positive self-concept.

## 3.1.6 Social Identity: Components and Issues

Social identity, as you've stated, is the part of our self-concept that comes from our membership in various social groups. It's a fundamental aspect of human psychology and sociology, profoundly influencing our perceptions, attitudes, and behaviours.

Let's break down its key components and the various issues that arise from it:

### 3.1.6.1 Components of Social Identity

Social identity theory, largely developed by Henri Tajfel and John Turner, posits several core components:

**1. Categorisation:** This is the cognitive process by which we perceive ourselves and others as belonging to specific social groups. We automatically categorise people (and ourselves) based on shared characteristics like gender, nationality, ethnicity, religion, profession, hobbies, etc. This simplifies the social world and helps us make sense of it.



2. **Identification:** Once categorised, individuals begin to identify with the groups they perceive themselves as belonging to. This involves internalising the group's norms, values, and characteristics as part of their own self-concept. The group becomes an extension of the self.
3. **Comparison:** People engage in social comparison processes, evaluating their own ingroup against outgroups. This comparison often aims to achieve or maintain a positive social identity, leading to a desire for the ingroup to be perceived as superior or at least distinctively positive.
4. **Distinctiveness/Esteem:** Individuals strive for a positive social identity. This means they want their ingroups to be viewed favourably, or at least to be seen as distinct and valuable. This desire for positive distinctiveness often drives intergroup behaviours.

For example, in Kollam, Kerala, different situations may trigger different aspects of identity. While watching an India vs. Pakistan cricket match, your national identity as an Indian might become most salient, stirring feelings of pride, unity, or rivalry. In contrast, when discussing challenges in the local fishing industry, your regional identity as a resident of Kollam or the state of Kerala may become more relevant, guiding your opinions and sense of belonging. During a religious festival, your religious identity may take centre stage, influencing how you dress, speak, and engage with your community.

The impact of a salient group identity is significant. It alters how we interpret events, how we respond emotionally, and how we behave socially. When a particular identity becomes active, we are more likely to adopt the beliefs, norms, and goals associated with that group. This can increase group loyalty, affect how we compare ourselves with other groups, and even intensify in-group favouritism or out-group bias. Understanding group salience is crucial for appreciating the flexibility and complexity of social identity, especially in multicultural or multi-ethnic contexts.

### 3.1.6.2 Contributing Factors that Shape Social Identity

Social identity is not a fixed or singular trait—it is dynamic, multi-layered, and shaped by various contributing factors, one of the most influential being *group salience*. Group salience refers to how prominent or activated a particular social identity is in a given context. Individuals typically hold multiple social identities at once, such as being a student, a sibling, a member of a religion, a citizen of a nation, or a fan of a sports team. However, depending on the situation or environment, only certain identities come to the forefront and begin to shape our perceptions, feelings, and actions in that moment.

### 3.1.6.3 Affective Commitment (Emotional Attachment)

Affective commitment refers to the emotional attachment an individual feels toward a group, highlighting the sense of belonging, pride, loyalty, and love one has for that group. It goes beyond simply recognizing oneself as a member; it is about feeling deeply connected and invested emotionally.

For example, in the context of Kollam, Kerala, a person who has grown up in the city, participated actively in local traditions and festivals, built strong social bonds, and takes pride in the cultural heritage of the region is likely to have a strong affective commitment to their identity as a Kollam resident. This



emotional bond leads individuals to resonate more deeply with the group's achievements or struggles and motivates them to contribute positively and protect the group's image and welfare. High affective commitment strengthens unity and inspires greater involvement in group activities and goals.

### **Cognitive Centrality**

Cognitive centrality refers to how deeply a group membership is embedded in a person's self-concept, forming a core part of their identity regardless of the context. It represents a stable and enduring aspect of who someone is, unlike salience, which can change depending on the situation.

For instance, in Kollam, Kerala, a professional fisherman may view their identity not merely as an occupation but as a defining element of their life, shaping their skills, values, and social interactions—indicating high cognitive centrality. Similarly, a devout individual may experience their religious identity as central to how they see the world and make daily decisions. Such cognitively central identities are essential for self-esteem and serve as anchors that influence attitudes and behaviours consistently across various life domains.

### **Ingroup Favoritism**

#### **Ingroup Favoritism and Its Role in Shaping Social Identity**

Ingroup favoritism is a common behavioural outcome rooted in the human desire to maintain a positive social identity. It refers to the tendency to view one's own group more favourably than others, often judging in-group members as more capable, moral, or deserving. This behaviour does not always reflect overt hostility toward out-groups; rather, it represents a subtle but powerful preference for the in-group, which reinforces one's sense of belonging and self-worth. Ingroup favoritism is a core element

of social identity theory and can be seen in countless everyday interactions.

In Kollam, Kerala, a vivid example of this can be seen during a local Vallamkali (boat race). Supporters of a particular boat club might strongly believe their team is more skilled, passionate, or deserving of victory even when the differences in performance between teams are negligible. This belief is not necessarily based on objective evidence but is driven by emotional attachment and identification with the group. The supporter's belief that "our team is the best" is a clear expression of ingroup favoritism in action.

While this favoritism fosters pride and unity within a group, it can also have negative consequences if left unchecked. When competition intensifies or resources become limited, such as in sports, politics, or employment, ingroup favoritism may escalate into prejudice, stereotyping, or even discrimination against out-groups. It can distort objective judgement, reduce empathy for others, and contribute to social division. Recognising this bias is crucial for promoting fairness and reducing conflict, especially in diverse and interconnected communities.

These four factors demonstrate the dynamic and multifaceted nature of social identity, explaining why certain group memberships become more powerful and influential in our lives.

### **3.1.6.4 Issues Arising from Social Identity**

While social identity is crucial for belonging, self-esteem, and collective action, it also gives rise to a range of complex and often problematic issues:

#### **1. Prejudice and Discrimination**

While social identity plays a vital role in building self-concept and group cohesion, it also has potential downsides,





especially when the desire for a positive group image turns into unfair treatment of others. Ingroup favoritism often extends beyond simple preference—it can lead to outgroup derogation, where individuals actively devalue or discriminate against those outside their group. This behaviour is driven by the psychological need to view one's group as superior, which can foster exclusion, resentment, and even intergroup conflict.

Another consequence of strong group categorisation is stereotyping. When we mentally group people based on race, religion, profession, or nationality, we often make oversimplified and inaccurate generalisations. For instance, assuming all members of a group share the same traits or behaviours ignores individual differences and can lead to harmful assumptions. These stereotypes are not just conscious beliefs—they often operate beneath the surface.

This brings us to implicit bias, which refers to the unconscious attitudes and stereotypes we hold, often shaped by societal messages and past experiences. Even when people consciously value equality, these hidden biases can still influence how they perceive others, make decisions, or act in everyday situations—such as whom to trust, hire, or help.

## 2. Intergroup Conflict

While social identity helps individuals find belonging and meaning, it can also become a powerful driver of intergroup conflict, especially when groups feel their identity or interests are under threat. When two or more groups perceive that their goals, values, or resources are in direct opposition, identity becomes a rallying point for competition, hostility, and even violence. This is often seen in ethnic conflicts, religious clashes, or nationalist wars, where the boundaries between “us” and “them” harden, making

peaceful interaction more difficult. The more central the threatened identity is to the group's self-concept, the more intense the reaction tends to be.

A related concept is relative deprivation—the perception that one's own group is being treated unfairly or disadvantaged compared to another. Even if material conditions are improving, if a group believes that others are advancing faster or receiving more, resentment can grow. This sense of injustice, especially when linked to identity, often amplifies existing tensions and becomes fertile ground for protests, discrimination, or conflict. Understanding these dynamics is critical for conflict resolution, policy-making, and promoting social harmony.

## 3. Conformity and Groupthink

The need to maintain a positive social identity within one's group can create strong pressure to conform to group norms, even when individuals privately disagree with those norms. This pressure stems from the desire to be accepted, to belong, and to avoid rejection or conflict. As a result, individuals may suppress their true opinions or avoid challenging the group's decisions, even when they believe something is wrong.

This tendency can lead to groupthink, a psychological phenomenon in which the drive for harmony or conformity overrides critical thinking. In groupthink situations, dissenting voices are often ignored or discouraged, and the group may make irrational or poor decisions simply to preserve unity. This can have serious consequences in environments like corporate settings, political movements, or crisis management teams, where objective analysis and open debate are essential. Recognising the influence of social identity in promoting conformity is vital to encouraging healthier, more inclusive group dynamics.



#### 4. Loss of Individuality

In strong group settings, individuals often feel pressured to suppress their personal identity or unique viewpoints to align with the collective group identity. This desire to fit in and be accepted can lead to a loss of self-expression and critical thinking. In more extreme situations, this can result in deindividuation—a psychological state where people in large groups or crowds lose their sense of individuality and personal accountability. This loss can lead to impulsive or even destructive behaviours that individuals would not normally exhibit on their own, such as during riots or mob actions. Understanding this effect is essential in managing group dynamics and promoting responsible behaviour.

#### 5. Social Exclusion and Marginalisation

It occurs when individuals do not align with dominant social identity categories such as race, religion, gender, class, or ability. These individuals may be left out of key opportunities in education, employment, healthcare, and community life. Their voices are often unheard, and their needs overlooked, creating a cycle of inequality and limited access to resources.

In many cases, certain social identities carry a stigma that results in discrimination and negative labelling. This stigma can lead to reduced self-worth, social isolation, and limited social participation.

#### 6. Identity Crises and Conflict

Individuals with multiple and conflicting social identities, such as a minority person raised in a dominant culture, may experience inner conflict or identity confusion. They often struggle to balance different cultural expectations, leading to emotional stress and a sense of not fully belonging.

This experience is explained by intersectionality, which shows how various forms of discrimination—like racism, sexism, or classism—overlap. These overlapping identities can create unique challenges, where a person faces more complex and intensified forms of exclusion or disadvantage.

#### 7. Resistance to Change

Strong social identities can create a strong sense of belonging and unity within a group. However, they may also lead to resistance when faced with new ideas or changes that challenge the group's existing beliefs or traditions. This resistance often arises from the fear of losing status, stability, or a shared sense of identity. As a result, even beneficial changes may be rejected to protect the group's values and way of life.

In conclusion, social identity is a double-edged sword. While it provides a crucial sense of belonging, meaning, and self-esteem, its inherent mechanisms of categorisation, comparison, and the drive for positive distinctiveness also lay the groundwork for many of the world's most enduring social problems, including prejudice, discrimination, and conflict. Understanding these components and issues is vital for fostering more inclusive and harmonious societies.

The self is a multifaceted and dynamic construct shaped by both individual and social factors. Understanding the self in social context allows us to better comprehend how identity is formed, evaluated, and presented within society. From the early philosophical musings on the nature of the self to contemporary psychological theories, the concept of the self has evolved to emphasise the importance of social interactions, group membership, and self-reflection.

As individuals navigate through various social environments, their self-concept, self-esteem, and social identity continue to





evolve, influenced by personal experiences, cultural norms, and social roles. By gaining a deeper understanding of these components and the processes through which they operate,

we can develop a more nuanced understanding of human behaviour and improve our social interactions.

## Recap

- ◆ Social identity is how we define ourselves based on group memberships.
- ◆ It includes groups like religion, nationality, gender, and profession.
- ◆ These identities help shape our self-image and self-worth.
- ◆ We often feel closer to people who share our social identity.
- ◆ This closeness creates a strong in-group connection.
- ◆ People may see others as part of an out-group.
- ◆ In-group favouritism and out-group bias are common outcomes.
- ◆ Group norms influence how members think and behave.
- ◆ Social comparison helps us evaluate our group's value.
- ◆ Positive comparisons can boost self-esteem.
- ◆ Negative group images can lower confidence and lead to conflict.
- ◆ People usually belong to more than one group.
- ◆ Some identities become more important in different situations.
- ◆ Social identity can lead to unity but also to prejudice.
- ◆ Awareness of social identity helps promote equality and respect.



## Objective Questions

1. What is the source of social identity?
2. Which theory supports in-group and out-group behaviour?
3. What boosts self-esteem through group success?
4. What leads to viewing others as outsiders?
5. What is a common result of group labelling?
6. What emotion can strong social identity bring?
7. What emotion can weak social identity cause?
8. What shapes behaviour within a group?
9. What can social identity cause among groups?
10. What is the term for holding more than one identity?
11. What can shift based on the situation?
12. What is the main risk faced by minority groups?
13. What can promote group discrimination?
14. What helps reduce identity-based conflict?

## Answers

1. Group membership
2. Social comparison
3. In-group favouritism
4. Out-group bias
5. Stereotyping
6. Pride
7. Shame



8. Group norms
9. Conflict
10. Multiple identities
11. Identity salience
12. Marginalisation
13. Prejudice
14. Inclusion

## Assignments

1. Write a 750-word essay exploring how group membership (e.g., cultural, religious, professional) influences individual self-perception, attitudes, and actions. Include examples and relevant theories such as Tajfel's Social Identity Theory.
2. Research and compare resilience-focused coping (e.g., time management, problem-solving) and emotion-focused coping (e.g., relaxation techniques). Include real-life examples and reflect on which strategies are most effective in different stress scenarios.
3. Prepare a short report (500–700 words) explaining the model, including the concepts of BIRGing and CORFing. Use a real or hypothetical example to illustrate how people maintain self-esteem in response to others' performance.
4. Create a visual presentation (10–12 slides) on mindfulness, yoga walking, forest bathing, and grounding. Explain how each strategy helps in managing stress and enhancing mental well-being, supported by research.
5. Write a 1000-word essay discussing how social identity can lead to stereotyping, prejudice, and discrimination. Include examples from different societies or communities, and suggest solutions to reduce identity-based conflict.



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## UNIT

# Interpersonal Relationships and Communication

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ Understand the internal and external determinants and key theories of interpersonal relationships
- ◆ Examine effective communication skills by applying communication models and overcoming common barriers
- ◆ Identify and use appropriate conflict resolution styles and techniques to manage interpersonal conflicts successfully

### Prerequisites

During the Cuban Missile Crisis, the interpersonal relationship between U.S. President John F. Kennedy and Soviet Premier Nikita Khrushchev was crucial in preventing a nuclear war. Despite intense external pressures (external determinants) and high stakes, both leaders used effective communication skills through back-channel negotiations, applying diplomatic communication models like the negotiation model. They overcame communication barriers such as mistrust and ideological differences by focusing on clear, calm dialogue. Ultimately, both sides employed conflict resolution techniques, including compromise and strategic concession, to resolve the conflict peacefully. This historic incident highlights the importance of communication and conflict resolution in managing high-stakes interpersonal and international relationships.



## Keywords

Interpersonal, Relationships, Determinants, Theories, Communication, Models, Effective, Skills, Barriers, Conflict, Resolution, Techniques

## Discussion

### Introduction

Interpersonal relationships and communication are fundamental to human existence, playing an essential role in shaping our social lives. Our interactions with others, whether in personal or professional contexts, are influenced by the quality of our communication and the dynamics of our relationships. The way we communicate with others can either strengthen or weaken our social bonds. Likewise, the relationships we form with others can significantly affect our emotional well-being, career success, and overall life satisfaction.

### 3.2.1 Meaningful Relationships

Effective communication is the cornerstone of meaningful relationships. It allows individuals to express their thoughts, emotions, and needs, while also understanding others' perspectives. At the same time, interpersonal dynamics – such as trust, mutual respect, and empathy – play a crucial role in the maintenance of healthy relationships. The ability to resolve conflicts constructively, demonstrate empathy, and establish clear communication channels can foster lasting, positive connections with others.

This unit explores the internal and external determinants that influence interpersonal relationships, presents theories that explain how relationships evolve, discusses communication models and effective communication skills, and highlights conflict

resolution strategies. Understanding these aspects can enhance both personal and professional relationships, contributing to more fulfilling and harmonious interactions.

### 3.2.2 Interpersonal Relationships: Internal and External Determinants

Interpersonal relationships are shaped by various internal (psychological) and external (social/environmental) factors. These factors affect how individuals initiate, develop, maintain, and sometimes end relationships.

#### 3.2.2.1 Internal Determinants

Internal determinants refer to individual psychological factors that influence the way people form and sustain relationships. These include personality traits, attachment styles, self-esteem, emotional intelligence, and other intrinsic factors.

**1. Personality Traits:** Personality plays a significant role in shaping relationship dynamics. Extroversion, agreeableness, and emotional stability are some of the key traits that affect relationship quality. Extroverted individuals tend to enjoy social interactions, making it easier for them to form new relationships. On the other hand, introverted individuals may struggle with initiating social connections, but they may form deeper, more intimate relationships once they do. Similarly, people high in agreeableness are more likely to be empathetic, cooperative, and supportive,





which can foster healthier relationships. Emotional stability enables individuals to navigate relationship challenges without overreacting or becoming overwhelmed by stress.

For example, an extroverted individual may easily initiate conversations with new people, while an introverted person may take longer to warm up but may form closer, more meaningful bonds once they feel comfortable.

**2. Attachment Styles:** Attachment theory suggests that the patterns of attachment formed during early childhood with caregivers influence adult relationships. There are three primary attachment styles. They are:

**a. Secure Attachment:**

Individuals with secure attachment feel comfortable with intimacy and independence. They are generally able to form stable, healthy relationships.

**b. Anxious Attachment:** People with anxious attachment often crave closeness and fear abandonment, leading to a tendency to be overly dependent in relationships.

**c. Avoidant Attachment:**

Individuals with avoidant attachment value independence and may avoid emotional closeness, often creating distance in relationships when they feel overwhelmed. For example, a securely attached individual might feel comfortable relying on their partner for emotional support, while an anxiously attached person might feel insecure in the relationship and need constant reassurance.

**3. Self-Esteem and Self-Concept:** Self-esteem refers to how individuals perceive their own worth, while self-concept involves the broader understanding of who we are. High self-esteem is generally associated with positive relationship outcomes, as individuals with higher self-esteem are more likely to engage in healthy, reciprocal interactions. Low self-esteem, on the other hand, can lead to insecurity, jealousy, and unhealthy relationship patterns. For example, a person with high self-esteem is more likely to express their needs clearly and assertively in a relationship, while someone with low self-esteem might struggle to communicate effectively or might overcompensate by seeking excessive validation from others.

**4. Emotional Intelligence (EI):**

Emotional intelligence refers to the ability to recognise, understand, manage, and influence emotions in oneself and others. High emotional intelligence enables individuals to navigate social interactions with empathy, regulate their emotions during conflicts, and understand the emotions of others. These abilities are critical for maintaining positive interpersonal relationships.

For instance, someone with high EI might sense when a friend is upset, even if the friend hasn't explicitly stated it, and respond with empathy and support. In contrast, someone with low EI might fail to recognise emotional cues, potentially leading to misunderstandings.

### 3.2.2.2 External Determinants

External determinants are factors that arise from the environment or social context, which influence interpersonal interactions and relationships. These include cultural and social norms, physical proximity, technological advancements, and the availability of social support systems.



**1. Social Norms and Cultural Influences:** Social norms and cultural expectations dictate how individuals behave in relationships. These norms are shaped by society, culture, religion, and other collective frameworks. For example, different cultures may have varying expectations about gender roles, family dynamics, or romantic relationships. Understanding these norms is essential for effective communication and relationship building, especially in cross-cultural contexts. For example, in some cultures, it may be considered inappropriate for partners to express affection publicly, while in other cultures, public displays of affection are common. Recognising these differences is essential for fostering respect and understanding in intercultural relationships.

**2. Physical Proximity:** Proximity is a powerful external factor that influences the development and maintenance of relationships. Research suggests that people are more likely to form relationships with those who are geographically close to them. Proximity allows for frequent interactions, which increase the likelihood of building connections. In modern society, however, technological communication has reduced the role of physical proximity in relationship formation.

For example, neighbours who live next door may become close friends due to the frequent interactions that arise from their physical proximity, while long-distance friends may have to work harder to maintain their relationship.

**3. Technological Factors:** Technology has revolutionised the way we communicate and form relationships. Digital communication, such as social media, instant messaging, and video calls, enables individuals to maintain connections regardless of physical distance. While technology facilitates convenient communication, it can also alter the nature of relationships by creating a sense of distance or enabling superficial connections.

For example, online dating apps have made it easier for individuals to meet new people, but the lack of face-to-face interaction can sometimes hinder the development of deep emotional bonds.

**4. Social Support Systems:** Social support refers to the network of family, friends, and community members who provide emotional and practical assistance during times of need. Strong social support systems can buffer the negative effects of stress and contribute to healthier relationships. Conversely, a lack of social support can lead to feelings of isolation and loneliness, which can strain existing relationships.

For instance, someone going through a tough time may rely on their friends and family for emotional support, which can strengthen their relationships. In contrast, individuals without a strong support network may feel more disconnected from others.

### 3.2.3 Theories of Interpersonal Relationships

Several psychological theories offer valuable insights into the development and functioning of interpersonal relationships. These theories provide frameworks for understanding how relationships evolve, what factors influence them, and why certain dynamics emerge.

#### 3.2.3.1 Social Exchange Theory

Social Exchange Theory posits that relationships are based on a cost-benefit analysis, where individuals seek to maximise rewards and minimise costs. This theory suggests that people weigh the potential benefits (e.g., companionship, support) against the costs (e.g., time, effort, conflict) of maintaining a relationship. When the perceived benefits outweigh the costs, individuals are more likely to maintain the relationship. Conversely, if the costs outweigh the benefits, individuals may decide to terminate the relationship.





We can consider the example of a person continuing a friendship if they feel emotionally supported, enjoy spending time together, and find the relationship rewarding. However, if the friendship becomes one-sided or emotionally draining, they may choose to distance themselves.

### 3.2.3.2 Equity Theory

Equity Theory emphasises fairness in relationships. According to this theory, individuals are satisfied in relationships when there is a sense of balance between the contributions and rewards of each party. Inequity – where one person feels they are contributing more than they are receiving – can lead to distress and dissatisfaction. Equity does not necessarily mean that both partners contribute the same amount, but rather that each person feels they are receiving a fair return on their efforts.

For example, in a romantic relationship, one partner may contribute more financially, while the other may contribute more in terms of emotional support. If both individuals perceive the relationship as balanced, they are more likely to feel satisfied.

### 3.2.3.3 Attachment Theory

Attachment Theory, developed by John Bowlby, suggests that early childhood experiences with caregivers form the basis for how individuals approach relationships in adulthood. Securely attached individuals tend to have positive, healthy relationships, while those with insecure attachment styles (anxious or avoidant) may struggle with intimacy and trust. Attachment patterns influence how individuals perceive and behave in relationships throughout their lives.

For example, a child raised in a nurturing, responsive environment is likely to develop secure attachment and approach relationships with confidence, while a child raised in an unpredictable or neglectful environment may

struggle with forming secure attachments in adulthood.

### 3.2.3.4 Sternberg's Triangular Theory of Love

Sternberg's Triangular Theory of Love identifies three components that make up love: intimacy, passion, and commitment. Different combinations of these components lead to different types of love. For example:

1. **Companionate Love:** High intimacy and commitment but low passion.
2. **Romantic Love:** High passion and intimacy but low commitment.
3. **Consummate Love:** High levels of intimacy, passion, and commitment, representing the ideal relationship.

A long-term marriage may exemplify companionate love, where the partners share deep emotional intimacy and commitment but have a diminished level of physical passion.

### 3.2.4 Communication: Models, Effective Skills, and Barriers

Effective communication is essential for building and maintaining strong interpersonal relationships. Communication is not just about exchanging words but also about understanding and interpreting messages, emotions, and intentions. This section explores communication models, the key skills for effective communication, and common barriers that hinder communication.

#### 3.2.4.1 Models of Communication

There are several models that describe how communication works, each highlighting different aspects of the process.



1. **Linear Model:** This is a one-way communication model where a sender transmits a message to a receiver without feedback. The sender encodes a message, which is then transmitted through a medium, and the receiver decodes the message. This model is useful for understanding mass communication but is limited in explaining interpersonal communication. A television broadcast is an example of linear communication, where a message is sent to an audience without direct feedback.
2. **Interactive Model:** The interactive model adds feedback to the linear model, making communication a two-way process. The sender and receiver exchange messages, and feedback allows for clarification and adjustment. This model reflects real-life communication more accurately than the linear model. Email exchanges between colleagues where both parties respond to each other's messages reflect the interactive model.
3. **Transactional Model:** This model emphasizes the dynamic and continuous nature of communication. Both the sender and receiver are simultaneously participants in the communication process, and communication occurs in a context that affects how messages are interpreted. This model is particularly relevant for face-to-face conversations. A conversation between friends involves constant feedback, where both individuals send and receive messages, adjust their responses, and influence each other's behaviour.

### 3.2.4.2 Effective Communication Skills

Effective communication requires several key skills that enable individuals to interact with others in meaningful ways. Important skills are given below. They are:

1. **Active Listening:** Active listening involves fully engaging with the speaker, understanding their message, and providing feedback. It requires concentration, empathy, and a willingness to understand the other person's perspective. Active listening is vital for resolving misunderstandings and building trust. When a friend shares their concerns, an active listener will nod, maintain eye contact, and paraphrase the key points to show understanding.
2. **Nonverbal Communication:** Nonverbal communication includes body language, facial expressions, gestures, and tone of voice. These cues can reinforce or contradict verbal messages. Being aware of nonverbal signals can enhance understanding and communication effectiveness. For example, a person may say "I'm fine," but their slumped posture and lack of eye contact might indicate the opposite.
3. **Empathy and Emotional Regulation:** Empathy involves understanding and sharing the feelings of others, while emotional regulation refers to managing one's own emotions in a constructive way. Together, these skills foster deeper connections and ensure that communication



remains respectful and supportive. Empathetic listening involves recognising a friend's emotional state and responding in a caring, supportive manner.

4. **Clarity and Conciseness:** Clear and concise communication ensures that messages are easily understood. Avoiding jargon and unnecessary complexity helps the listener grasp the message quickly. Instead of saying, "We might want to think about revisiting the strategy from a different perspective," one could say, "Let's review the strategy to see if we can improve it."
5. **Assertiveness:** Assertiveness is the ability to express one's thoughts, feelings, and needs in a direct, honest, and respectful manner. Assertive communication helps individuals advocate for themselves without aggression or passivity. If someone feels overwhelmed at work, they can assertively say, "I need help with this project to manage my workload."

### 3.2.4.3 Barriers to Effective Communication

Communication can be hindered by various barriers that distort or block the transmission of messages. Notable barriers are given below:

1. **Psychological Barriers:** Psychological factors such as stress, anxiety, and cognitive biases can distort messages and create misunderstandings.

People may be less receptive to communication if they are preoccupied or emotionally overwhelmed. For example, a person who is anxious about an upcoming exam may misinterpret a colleague's neutral comment as criticism.

2. **Cultural Differences:** Cultural differences can lead to miscommunication due to variations in language, gestures, and social norms. Understanding these differences is crucial for effective communication in diverse settings. In some cultures, direct eye contact is seen as respectful, while in others it can be interpreted as rude.
3. **Physical Barriers:** Environmental factors such as noise, distance, and technical issues can interfere with communication. Poor acoustics, distractions, or poor signal quality in digital communication can all hinder message transmission. For instance, a noisy restaurant may make it difficult to hear and understand a conversation, affecting communication quality.
4. **Semantic Barriers:** Semantic barriers arise when words or phrases have different meanings to different individuals. Misunderstandings can occur if the sender and receiver interpret the same word in different ways.

We can take the example of the word "broke," which may be understood as a financial issue for some, while others may interpret it as a physical breakage.



### 3.2.5 Conflict Resolution Styles and Techniques

Conflict is a natural part of interpersonal relationships, and how it is managed can significantly impact the relationship's longevity and quality. Effective conflict resolution fosters cooperation, strengthens relationships, and promotes mutual understanding.

#### 3.2.5.1 Conflict Resolution Styles (Thomas-Kilmann Model)

The Thomas-Kilmann Conflict Mode Instrument identifies five different styles for dealing with conflict, each characterised by varying degrees of assertiveness and cooperativeness. They are:

1. **Competing:** This style involves high assertiveness and low cooperation, where individuals prioritise their own needs and goals over the relationship. This approach may be appropriate in situations where quick, decisive action is needed but can strain relationships if overused.
2. **Collaborating:** In this style, both assertiveness and cooperation are high, and individuals work together to find mutually beneficial solutions. Collaborating fosters win-win outcomes and is the most effective approach for resolving conflicts.
3. **Compromising:** Compromising involves moderate assertiveness and cooperation, where each party gives up something to reach a middle ground. This style can be useful when a quick resolution is necessary, but it may leave both parties feeling partially dissatisfied.

4. **Avoiding:** Avoidance is characterised by low assertiveness and low cooperation. Individuals using this style withdraw from the conflict and may ignore or deny it. While this approach may provide temporary relief, it does not address underlying issues and can lead to unresolved tensions.
5. **Accommodating:** This style involves low assertiveness and high cooperation. The individual prioritises the relationship over personal goals and seeks to meet the needs of the other person. While this approach can maintain harmony, it may lead to resentment if used excessively.

#### 3.2.5.2 Conflict Resolution Techniques

Several techniques can help individuals resolve conflicts in constructive ways. They are:

1. **Active Listening:** Listening attentively to the other person's concerns before responding is essential for effective conflict resolution. Active listening ensures that all parties feel heard and valued.
2. **Negotiation:** Negotiation involves discussing the issues at hand and seeking mutually acceptable solutions. Negotiation skills are key to finding compromises that satisfy both parties.
3. **Mediation:** In cases where direct communication is challenging, mediation by a neutral third party can help facilitate productive dialogue and resolution.





#### 4. **Emotional Regulation:**

Managing emotions, particularly anger and frustration, is crucial during conflicts. Remaining calm and composed allows individuals to focus on the issue and find effective solutions.

#### 5. **Perspective-Taking:** By considering the other person's point of view, individuals can gain a deeper understanding of their concerns and needs. This approach fosters empathy and enhances conflict resolution.

### Conclusion

Interpersonal relationships and communication are foundational to our social lives. Understanding the psychological and environmental factors that shape relationships, along with applying effective communication skills, can significantly improve the quality of our interactions. By mastering conflict resolution techniques and embracing healthy communication practices, individuals can cultivate strong, meaningful relationships that contribute to personal and professional success.

## Recap

- ◆ Interpersonal relationships involve connections between two or more people.
- ◆ These relationships are influenced by internal determinants such as personality, emotions, and attitudes.
- ◆ External determinants include social environment, culture, and situational factors.
- ◆ Various theories explain interpersonal relations, including Social Exchange Theory, Attachment Theory, and Equity Theory.
- ◆ Communication is the process of sending and receiving messages between individuals.
- ◆ Communication models like the Linear, Interactive, and Transactional models explain how communication works.
- ◆ Effective communication skills include active listening, clarity, empathy, and feedback.
- ◆ Barriers to communication can be physical, psychological, semantic, or cultural.
- ◆ Miscommunication often arises from these barriers, leading to misunderstandings.
- ◆ Conflict is a natural part of interpersonal relationships.
- ◆ Conflict resolution involves managing and resolving disagreements constructively.



- ◆ Conflict resolution styles include avoidance, accommodation, competition, compromise, and collaboration.
- ◆ Choosing the appropriate conflict resolution technique depends on the situation and relationship.
- ◆ Developing emotional intelligence helps in better interpersonal communication.
- ◆ Non-verbal communication plays a vital role in conveying messages.
- ◆ Building trust and rapport enhances the quality of interpersonal relationships.
- ◆ Feedback is essential for effective communication and relationship maintenance.
- ◆ Continuous improvement in communication skills promotes healthier interpersonal relations and successful conflict resolution.

## Objective Questions

1. What term describes connections between two or more people?
2. Which is an internal determinant of interpersonal relationships?
3. Name an external determinant of interpersonal relationships.
4. Which theory focuses on fairness in relationships?
5. What is the process of sending and receiving messages called?
6. Which communication model involves feedback between sender and receiver?
7. Name one effective communication skill.
8. What type of barrier involves differences in language or meaning?
9. Which barrier is related to physical noise or distance?
10. What is a natural part of interpersonal relationships that involves disagreement?
11. Which conflict resolution style involves giving in to others' wishes?



12. What conflict style involves working together to find a 'win-win' solution?
13. Which skill helps in understanding and managing emotions in communication?
14. What type of communication includes body language and facial expressions?
15. What is important to build in relationships for trust and openness?
16. What role does feedback play in communication?
17. Which conflict resolution style tries to avoid the issue altogether?

## Answers

1. Interpersonal relationships
2. Personality
3. Social environment
4. Equity Theory
5. Communication
6. Interactive model
7. Active listening
8. Semantic barrier
9. Physical barrier
10. Conflict
11. Accommodation
12. Collaboration
13. Emotional intelligence
14. Non-verbal communication
15. Trust
16. Clarify messages
17. Avoidance



## Assignments

1. Explain how internal factors (like personality and emotions) and external factors (like culture and social environment) influence interpersonal relationships. Provide real-life examples to illustrate each factor.
2. Choose two communication models (e.g., Linear and Transactional) and describe how they operate in daily conversations. Include examples from personal experience or media (e.g., interviews, talks).
3. Prepare a role-play or recorded dialogue demonstrating at least three effective communication skills (such as active listening, empathy, and feedback). Reflect on how these skills improved the interaction.
4. Interview someone (family member, friend, or colleague) about a communication breakdown they experienced. Identify the type of barrier involved and suggest ways it could have been overcome.
5. Describe five conflict resolution styles with examples. Then, write a case study of a conflict you observed or experienced and analyse which style was used and suggest alternative techniques that could have been effective.

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**BLOCK**

# Attitudes, Stereotypes, Prejudice and Discrimination





# UNIT

## Attitudes

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ define attitude and discuss its components
- ◆ explain the functions of attitude
- ◆ describe the process of attitude formation
- ◆ discuss the concept of persuasion

### Prerequisite

Think about the following: Why are some people passionate about environmental conservation while others are apathetic? What drives someone to spend their free time volunteering for a cause while someone else prefers solo hobbies? Is it a coincidence that some people thrive in competitive sports while others find it draining? Does it surprise you that some individuals can spend hours scrolling through social media while others cannot stand the thought of it? Can you think of a friend who loves trying new foods while another who sticks to the same old favourites? Why are people's opinions on politics deeply divided, with some holding strong convictions and others feeling indifferent? What sparks an emotional response to art for some, while others see it as merely ornate?

These differences in preferences, passions, and opinions raise important questions about the underlying factors that shape our thoughts, feelings, and behaviours. What lies behind these varied responses to the world around us? How do our experiences, values, and social environments influence our perspectives and behaviours? Can we identify patterns or consistencies in the way individuals respond to different situations or stimuli? These questions point to the complex and multifaceted nature of human behaviour, which is shaped by a range of psychological factors,



including attitudes. This unit explores the concept of attitudes, examining how they are formed, changed, and influence our behaviour, thus providing insights into the underlying mechanisms that drive human behaviour and equipping us with strategies to promote positive attitudes and behaviours in various contexts.

## Keywords

Evaluation, Types, Affective, Behavioural, Cognitive, Balance Theory, Cognitive Dissonance, Elaboration Likelihood Model, Persuasion, Inoculation Theory

## Discussion

### 4.1.1 Definition

Think about how often we use the word ‘attitude’ in everyday life. We might say, “she has got a great attitude towards her new job” when describing a friend’s enthusiasm for work, or “she has been giving me attitude all day” when dealing with a coworker’s negativity. Perhaps we admire someone’s positivity and say, “I love his positive attitude; it is really inspiring,” or notice a team’s resilience in a sport and comment, “the team’s attitude towards failure was really commendable.” We might even use it to describe a frustrating situation, saying, “she has got a bad attitude problem, always complaining.”

Attitude, thus, is often associated with:

- ◆ A person’s outlook or perspective on life, shaped by their beliefs and values.
- ◆ A way of thinking and feeling that can be positive or negative.
- ◆ A pattern of behaviour, like how someone usually responds to situations.

But it is important to understand that:

- ◆ Attitude is more than just a

single thought, feeling, mood, or opinion. For example, thinking, “I should exercise today,” is not the same as having a positive attitude towards physical activity. A positive attitude towards physical activity means regularly choosing to exercise, enjoying it, and incorporating it into daily life.

- ◆ While attitude is indeed characterised by emotions, it cannot be reduced to that feeling or mood alone. For example, feeling happy on a particular day is not the same as having a positive attitude, which involves a more enduring pattern of emotional response.
- ◆ While attitude is reflected in tendencies or habitual responses, it cannot be reduced to any behaviour or action. For instance, complaining about something once is not the same as having a bad attitude, which involves a consistent pattern of negative behaviour and evaluation.

Attitude, thus, can be seen as a reflection of how people evaluate various aspects of their world, including themselves, others, and situations. When we say someone has





a positive attitude towards their job, we are implying that they evaluate their job in a favourable way. Similarly, when we say someone has a bad attitude, we are suggesting that they evaluate things in a negative way.

Thus, social psychologists use the term attitude to refer to people's evaluation of almost any aspect of the world.

#### 4.1.1.1 Characteristics of Attitudes

##### i. Direction

Attitudes can be positive, negative, or neutral towards an object, person, or idea. For example, a person might have a positive attitude towards trying food varieties, a negative attitude towards a particular politician, or a neutral attitude towards a new smartphone model.

##### ii. Intensity

Attitudes can vary in strength, with some being strongly held and others being more ambivalent. For example, someone might strongly dislike a particular food (strong negative attitude) or be mildly interested in a new hobby (weak positive attitude).

##### iii. Salience

Attitudes can be more or less important to an individual, influencing their behaviour and decision-making. For someone who values environmental sustainability, their attitude towards recycling might be highly salient, influencing their daily behaviour and purchasing decisions.

##### iv. Stability

Attitudes can be stable over time or subject to change based on new information or experiences.

For example, a person's attitude towards smoking might remain stable if they have always believed it to be a normal part of socialising, but might change after a family member develops lung cancer or similar circumstances.

#### v. Types

Attitudes can be categorised into two types: explicit and implicit. *Explicit* attitudes are conscious and reportable, meaning individuals are aware of their feelings and can openly express them. For example, a person might consciously express a positive attitude towards diversity and inclusion, actively seeking out diverse perspectives and experiences. On the other hand, *implicit* attitudes are uncontrollable and often operate unconsciously, influencing behaviour without conscious awareness. For instance, a person might unconsciously associate certain professions with specific genders, shaping their perceptions and actions without realising it.

#### 4.1.1.2 Components of Attitudes

While discussing the definition of attitude in the previous section, we have seen that attitudes are one's evaluations of various aspects of the world, and they encompass a person's thoughts, feelings, and tendencies. But what exactly makes up these attitudes? Social psychologists suggest that attitudes consist of three primary components. The ABC model usually identifies the following three components:

1. Affective (feeling)
2. Behavioural (actions)
3. Cognitive (beliefs/thoughts)



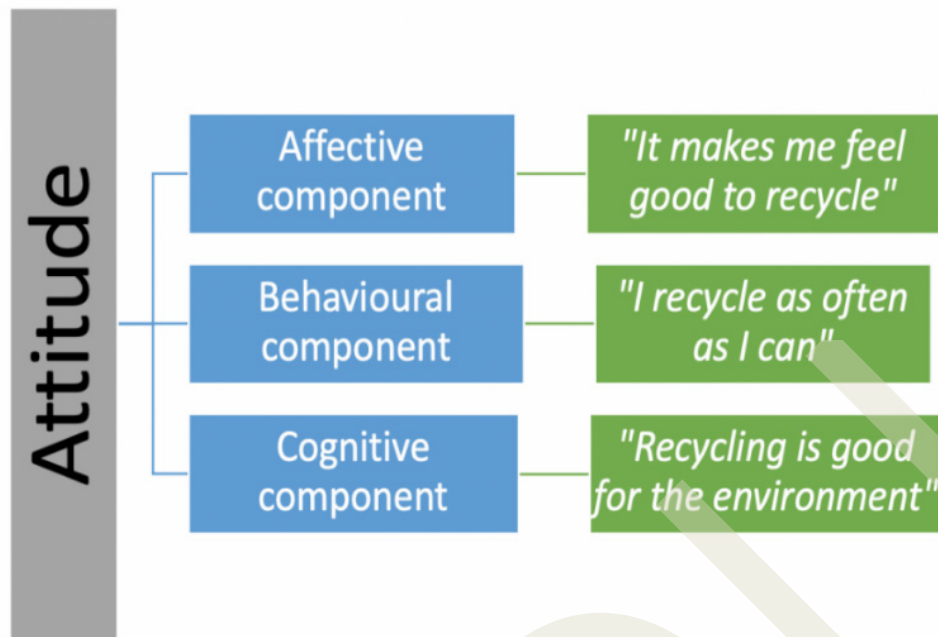


Fig. 4.1.1 Components of attitude

The ***affective component*** involves the emotional and value-based aspects that shape an individual's evaluation of an attitude object. It is rooted in feelings, emotions, and personal values, rather than objective assessments of pros and cons. In the case of the person with a positive attitude towards recycling, their affective component might include feelings of satisfaction, guilt avoidance, or pride in contributing to a sustainable lifestyle.

The ***behavioural component*** encompasses the actions or tendencies associated with the attitude object. For the person with a positive attitude towards recycling, their behavioural component might include actions like regularly sorting trash, participating in community clean-up initiatives, or advocating for environmental policies.

The ***cognitive component*** refers to the evaluation of an attitude object based primarily on beliefs about its properties, characteristics, or attributes. It is rooted in rational thinking, where individuals assess the pros and cons of an object, idea, or issue based on available information. For example,

suppose someone has a positive attitude towards recycling. In that case, their cognitive component might include beliefs about the importance of conservation, the impact of waste on the environment, and the benefits of recycling.

#### 4.1.1.3 Functions of Attitude

Think of the people who always choose to buy eco-friendly products, even when they are more expensive than non-eco-friendly alternatives, despite having a limited budget. They opt for reusable bags, refillable water bottles, and products with minimal packaging, often sacrificing other comforts. They also actively participate in environmental campaigns and encourage others to adopt sustainable practices, often risking their careers. Why do you think people do it?

Social psychologists would argue that these individuals' attitudes towards environmental sustainability play a significant role in shaping their choices, and the social psychologists are particularly interested in studying attitudes because they serve various functions, such



as guiding behaviour, expressing values, and facilitating social interactions, which in turn help in explaining and predicting human behaviour. The functional approach

to attitudes suggests that they serve four key purposes, which help individuals navigate their environment and interact with others and are discussed below.

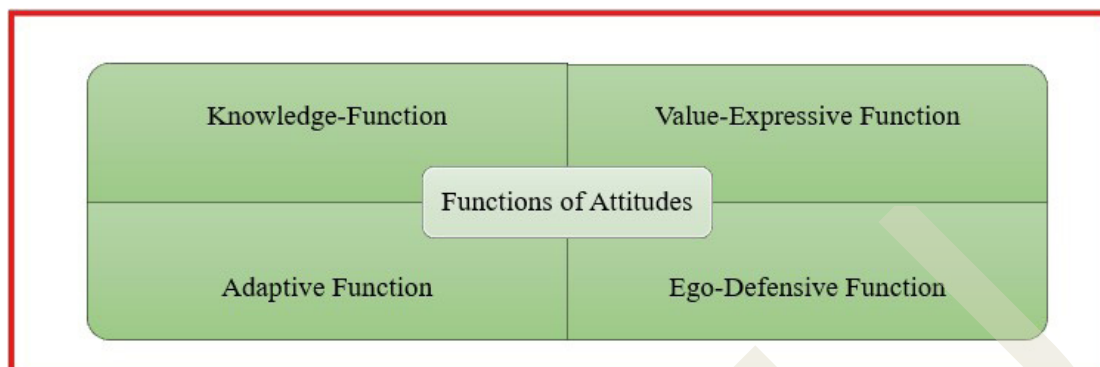


Fig. 4.1.2. Functions of attitudes

### i. Knowledge Function

This suggests that attitudes provide a framework for understanding the world, making it more predictable and manageable. Or simply, attitudes help in organising and structuring an individual's knowledge about the world. For instance, a positive attitude towards financial planning can encourage individuals to learn more about it, ultimately helping them make informed decisions regarding investments and savings.

### ii. Value-Expressive Function

The value-expressive function of attitudes allows individuals to express their core values and identity. A person who prioritises social justice may exhibit a negative attitude towards income inequality.

### iii. Adaptive Function

The adaptive function of attitudes helps individuals fit in and be accepted by a social group. A teenager may develop a positive attitude towards a specific music genre because it is popular among their friends.

### iv. Ego-Defensive Function

The ego-defensive function of attitudes acts as a defence mechanism, protecting an

individual's self-esteem or justifying actions that might be socially unacceptable. For example, someone who struggles with public speaking might develop a dismissive attitude towards the importance of communication skills.

## 4.1.2 Attitude Formation

Attitude formation refers to the process by which individuals develop their attitudes towards other persons, various objects, situations, or ideas. This process is complex and influenced by a combination of personal, social, and environmental factors.

### 4.1.2.1 Theories of Attitude Formation

The study of attitude formation is informed by various theoretical frameworks that explain how attitudes are developed and shaped. Some of them are discussed below.

#### i. Classical Conditioning Theories

Ivan Pavlov's classical conditioning theory explains how attitudes can be formed through associative learning. When a neutral stimulus is paired with a positive or negative stimulus, the neutral stimulus can acquire the same valence. For example, if a product is



consistently advertised with pleasant music, the music (positive stimulus) can become associated with the product, leading to a positive attitude towards it.

## ii. Instrumental Conditioning Theory

B.F. Skinner's instrumental conditioning theory suggests that attitudes are formed through rewards and punishments that follow as the consequences of behaviour. When a behaviour is rewarded, individuals are more likely to develop a positive attitude towards it. Conversely, punishment can lead to negative attitudes. For instance, a person praised for recycling may develop a positive attitude towards sustainable practices and environmental conservation.

## iii. Social Learning Theory

Albert Bandura's social learning theory proposes that attitudes are formed through observing others and imitating their behaviours and attitudes. People learn by observing models, such as family members, friends, or celebrities, and adopt attitudes based on what they observe. For example, a child may develop a positive attitude towards reading by observing their parents' enthusiasm for books.

### 4.1.3 Attitude and Behaviour

The relationship between attitude and behaviour has been a topic of interest in social psychology. Can attitudes predict behaviour? - is the guiding question in this context. One of the most influential studies that attempted to provide answers to this question is LaPiere's (1934) study.

Richard LaPiere conducted the said study where he travelled across the United States with a Chinese couple, visiting numerous hotels and restaurants. Despite the prevalent anti-Chinese sentiment at the time, they were refused service only in one place out of the 251 establishments they went to. However, when LaPiere sent a questionnaire to these

establishments asking if they would serve Chinese guests, a significant majority (92%) responded that they would not. The findings of the study suggest a significant discrepancy between attitudes and behaviour. While the establishments' responses indicated a negative attitude towards serving Chinese guests, their actual behaviour was largely welcoming. The study thus found a discrepancy between attitude and behaviour.

Is there, then, a relation between attitudes and behaviour? The answer would be - sometimes. The question of attitude-behaviour consistency is to be approached differently. The question should rather be, when do attitudes guide behaviour? This question requires specifying the factors that determine whether the attitude-behaviour relationship will be relatively strong or weak and are outlined below.

#### a. Qualities of the Behaviour

Attitudes are more likely to predict behaviour when they are specific to the action, target, context, and time. For example, the question "How likely are you to attend a yoga class at your school on Wednesday evening?" is more likely to predict behaviour than a general question like "Do you like yoga?"

#### b. Qualities of the Person

Some individuals display greater attitude-behaviour consistency due to their personality traits. For example, people who are aware of and guided by their internal feelings tend to show greater attitude-behaviour consistency. In contrast, those who rely on situational cues tend to be less consistent.

#### c. Qualities of the Situation

Situational variables like norms and time pressure also affect the strength of attitude-behaviour consistency. For example, a person who dislikes loud music might not object to it at a friend's party because everyone else seems to be enjoying it.





#### d. Qualities of the Attitude

Some kinds of attitudes appear to have a stronger influence on behaviour. For example, attitudes formed through direct experience are more predictive of later behaviour than those based on indirect experience. This can be explained using the concept of attitude accessibility, which refers to how accessible the attitudes are from memory. For example, someone who has had a bad experience with a specific type of food might immediately feel disgusted when they see it. In contrast, someone who has only heard about it being bad might need to think more before deciding how to react.

Now, how do attitudes guide behaviour? Two different mechanisms by which attitudes can influence behaviour can be discussed.

1. Predicting spontaneous behaviour
2. Predicting deliberative behaviour

#### a. Attitude-to-Behaviour Process Model

Fazio's attitude-to-behaviour process model discusses the mechanism involved in attitudes predicting spontaneous behaviour and suggests that attitudes can guide a person's behaviour even when the person does not actively reflect and deliberate about the attitude. For example, the immediate reaction to a cockroach, such as recoiling or smashing it, exemplifies spontaneous behaviour driven by attitudes rather than deliberate reasoning.

#### b. Theory of Planned Behaviour

The theory of planned behaviour, proposed by Ajzen & Fishbein, posits that when people have time to contemplate their response (behaviour), the best predictor of it would be their intention. The intention is determined by their attitude towards the specific behaviour, subjective norms, and perceived behavioural control. For example, a person's decision to join a gym would

be predicted by their intention, which is influenced by their positive attitude towards exercising, the encouragement from friends and family, and their perceived ability to afford the gym membership.

#### 4.1.4 Persuasion

New products launch every day, but only a few capture the market's attention. What sets successful brands apart from the rest? Health experts agree that regular exercise is essential, but getting people to stick to a routine can be challenging. In a crowded market, effective branding is what dictates success and failure. When it comes to supporting a good cause, inspiring donations and volunteer work require more than just awareness. So, what is the key to driving meaningful change in people's thoughts, feelings, and actions?

Persuasion is the answer to how to change an attitude. Persuasion is the process of influencing someone's attitudes, beliefs, or behaviours. In simple terms, it is influencing or changing someone's attitude or behaviour through effective strategies.

To understand how persuasion works, it is essential to explore the theories underlying attitude change, which explain how people process information and modify their attitudes.

##### 4.1.4.1. Theories of Attitude Change

Several key theories provide insight into the mechanisms of attitude change, and three of them are discussed here.

#### i. Balance Theory

Balance Theory, proposed by Fritz Heider, suggests that people strive for cognitive balance in their relationships and attitudes. When there is an imbalance, people experience discomfort and are motivated to restore balance. For example, you admire a celebrity who actively supports a social



cause. To maintain balance between your positive feelings towards the celebrity and your attitude towards the cause, you might adopt a more positive attitude towards the cause.

## ii. Theory of Cognitive Dissonance

Cognitive Dissonance Theory, proposed by Leon Festinger, states that people experience discomfort or tension when their attitudes, behaviours, or beliefs conflict with each other. This inconsistency, or dissonance, motivates individuals to make changes to restore balance and reduce discomfort. For example, consider yourself a strong environmentalist who believes in reducing plastic use, but you frequently use single-use plastic water bottles. You might experience dissonance between your attitude (caring about the environment) and your behaviour (using plastic water bottles). To reduce dissonance, you might start using a reusable water bottle.

## iii. Elaboration Likelihood Model

The Elaboration Likelihood Model (ELM), proposed by Richard E. Petty and John Cacioppo, suggests that people process persuasive messages through two routes: the central route (involving careful consideration) and the peripheral route (involving superficial cues).

The central route involves carefully considering the arguments presented, weighing evidence, and engaging in active cognitive processing. Persuasion through the central route leads to more lasting and consistent attitudes, whereas the peripheral route relies on simpler cues like source credibility, attractiveness, or the number of arguments presented. Persuasion through the peripheral route tends to be more superficial and less enduring.

For example, imagine yourself watching a commercial for a new car. If you are keen

on cars and carefully consider the features and benefits, you are taking the central route. If you are not very interested in cars and focus on the attractive spokesperson, you are taking the peripheral route.

## 4.1.4.2 Strategies of Persuasion

Persuasion is a powerful tool that can be used to influence people's thoughts, feelings, and behaviours. Some common strategies of persuasion are discussed below.

### 1. Repetition

Involves repeating a message or slogan multiple times to make it more memorable and increase its persuasive power. Advertisers often use catchy slogans in TV commercials, repeating them multiple times to make them stick in viewers' minds.

### 2. Social Proof

Involves using social influence to persuade people by highlighting what others are doing or thinking. For example, a company might use customer testimonials or reviews to demonstrate social proof, like saying, "Join the thousands of satisfied customers who have already switched to our brand!"

### 3. Authority

Involves using expertise, credentials, or titles to establish credibility and persuade others. A doctor might endorse a health product, using their medical expertise to build trust and credibility with potential customers.

### 4. Scarcity

Involves creating a sense of urgency or limited availability to persuade people to act. For example, a retailer might offer a limited-time discount or promotion, saying, "Only a few hours left to take advantage of this offer!" to create a sense of scarcity.

### 5. Reciprocity

Offering something in return for a favour





or action, to create a sense of obligation. A company might offer a free trial or sample, saying, "Try our product for free, and see the benefits for yourself!", creating a sense of reciprocity.

## 6. Emotional Appeal

Involves using emotions such as fear, joy, or nostalgia to persuade people. For example, a charity might use a heart-wrenching story or image to evoke emotions and persuade people to donate.

## 7. Rational Appeal

Involves using logic, data, and evidence to persuade people. For instance, a company that uses statistics and research to demonstrate the benefits of their product.

## 8. Bandwagon Effect

Creating the impression that everyone is doing something, to persuade people to follow the crowd. This can be done by highlighting the popularity of a particular idea, product, or behaviour. For example, a friend might say, "All my friends are learning to play the guitar; you should too!"

## 9. Foot-in-the-Door Technique

Involves asking for a small favour or commitment, followed by a larger request. For example, a gym might offer a free one-day trial membership and then encourage you to sign up for a full membership after you have tried out the facilities.

## 10. Door-in-the-Face Technique

Involves making a large request that is likely to be rejected, followed by a smaller request. For example, a manager might ask an employee to work extra hours for a month, and then, after being met with resistance, ask them to work one extra hour per week.

### Self-Persuasion Effect

People are more likely to be persuaded when they feel that they made the choice themselves. This is known as the self-persuasion effect. Research shows that when individuals generate their own arguments or are subtly guided to reach a conclusion on their own (rather than being directly told what to think), they are more likely to change their attitudes or behaviour, and the change tends to last longer. For instance, instead of saying, "You should recycle," asking, "Why do you think recycling might be important?" can be more persuasive.

### 4.1.4.3 Resistance to Persuasion

Imagine a friend trying to convince you to try a new fad diet that promises rapid weight loss. They are sharing testimonials and before-and-after photos and seem really enthusiastic about it. However, you are sceptical because you have tried similar diets before and they did not work out well. You should be able to resist the fad diet. Resistance to persuasion refers to the ability to withstand or reject persuasive messages. People may resist persuasion due to various factors, including:

#### 1. Prior knowledge or experience

When individuals have prior knowledge or experience that contradicts the persuasive message, they are more likely to resist persuasion. For instance, a person who has had a bad experience with a particular brand of car may be hesitant to buy another car from the same brand.

#### 2. Critical thinking

Critical thinking skills enable people to evaluate arguments and evidence, making



them less susceptible to persuasion. This means that individuals who critically evaluate claims, such as those made by health supplement manufacturers, are more likely to resist persuasion if the evidence is weak.

### 3. Inoculation theory

Inoculation theory suggests that exposing people to weak arguments or counterarguments can help build resistance to stronger persuasive messages. For example, a teacher might present students with a common myth about climate change, such as “Climate change is a natural phenomenon and has nothing to do with human activities,” and then refute it with scientific evidence, such as data on rising carbon dioxide levels and temperature records. By doing so, the teacher helps students develop resistance to future persuasive messages that may contain similar misconceptions.

### 4. Selective avoidance

Selective avoidance involves actively avoiding or tuning out persuasive messages

that contradict one’s existing attitudes or beliefs, such as avoiding news channels or articles that support a political ideology one strongly opposes.

### 5. Forewarning

Forewarning people about a persuasive message can also increase resistance, as they are more likely to engage in counterarguing. For example, knowing a friend is going to try to persuade them to attend a concert, a person might prepare counterarguments like “I don’t have time” or “I have another engagement fixed.”

### 6. Self-confidence

Individuals with high self-confidence are more likely to resist persuasion, as they trust their own judgments and opinions. For example, a young Indian professional who has carefully chosen a career path in technology might resist family pressure to pursue a more traditional career in medicine or engineering, feeling confident in their own abilities and aspirations.

## Recap

- ◆ Attitude is a person’s evaluation of any aspect of the world
- ◆ Attitudes have direction (positive, negative, or neutral)
- ◆ Attitudes have direction and vary in intensity and salience
- ◆ Types of attitudes: explicit and implicit
- ◆ Components of attitudes (ABC Model):
  - o Affective component: emotional and value-based aspects
  - o Behavioural component: actions or tendencies associated with the attitude object
  - o Cognitive component: evaluation based on the perceived properties, characteristics, and attributes



- ◆ Attitudes serve knowledge, value-expressive, adaptive, and ego-defensive functions
- ◆ Theories of attitude formation: classical conditioning, instrumental conditioning, and social learning
- ◆ La Piere Study and the relation between attitude and behaviour
- ◆ Persuasion is influencing or changing a person's attitude.
- ◆ Theories of persuasion or attitude change: Balance Theory, Theory of Cognitive Dissonance, Elaboration Likelihood Model.
- ◆ Strategies of Persuasion: Repetition, Social Proof, Authority, Scarcity, Reciprocity, Emotional and Rational Appeal, Bandwagon Effect, Foot-in-the-Door Technique, Door-in-the-Face Technique.
- ◆ Resistance to persuasion: Prior Knowledge, Critical Thinking, Inoculation Theory, Selective Avoidance, Forewarning, and Self-confidence.

## Objective Questions

1. Which component of attitude involves emotions and value-based aspects that shape an individual's evaluation of an attitude object?
2. Which function of attitude helps individuals adapt to social groups?
3. Which theory explains the formation of attitudes through associative learning?
4. Which term describes the process of influencing a person's attitudes or behaviours?
5. Which persuasive strategy establishes credibility using expertise, credentials, or titles?
6. Which theory suggests that people experience discomfort when their attitudes conflict with their behaviour?
7. Which persuasive strategy involves creating a sense of urgency or limited availability?



8. Which component of attitude encompasses the actions or tendencies associated with the attitude object?
9. Which theory explains attitude change through central and peripheral routes?
10. Which persuasive strategy uses logic and factual evidence?
11. What is the name of the theory that explains attitude formation through observing others?
12. Who proposed the balance theory?
13. Which component of attitude involves logical reasoning and beliefs?
14. What is the term for attitude formation based on rewards and punishments?
15. Which persuasive technique involves making a large request followed by a smaller one?
16. Which function of attitude allows individuals to express their values and identity?
17. Which theory suggests that people strive for cognitive balance in their attitudes?
18. Who proposed the Theory of Cognitive Dissonance?
19. Which theory suggests that exposing people to weak arguments or counterarguments can help build resistance to stronger persuasive messages?
20. Which classic study highlighted the inconsistency between attitudes and behaviour?

## Answers

1. Affective
2. Adaptive
3. Classical Conditioning





4. Persuasion
5. Authority
6. Cognitive Dissonance
7. Scarcity
8. Behavioural
9. Elaboration Likelihood Model
10. Rational Appeal
11. Social Learning
12. Fritz Heider
13. Cognitive
14. Instrumental Conditioning
15. Door-in-the-Face Technique
16. Value-Expressive
17. Balance Theory
18. Leon Festinger
19. Inoculation Theory
20. La Piere study

## Assignments

1. Discuss the characteristics of attitudes and provide examples of each.
2. Explain the components of attitudes and discuss how they relate to each other.
3. Critically examine the theories of attitude formation.
4. Discuss the relationship between attitude and behaviour.
5. What is persuasion, and what strategies are used to change attitudes? Provide examples.



6. Discuss the ways to resist persuasion, including prior knowledge, critical thinking, and inoculation theory.
7. Design a persuasive campaign using the strategies discussed in the unit, targeting a specific audience and attitude object.

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# UNIT

## Stereotypes, Prejudice and Discrimination

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ define stereotype, prejudice, and discrimination, and describe their key characteristics and differences
- ◆ recognise the factors that contribute to the formation of prejudice
- ◆ discuss the various strategies used to counter prejudice
- ◆ identify the types of discrimination

### Prerequisite

Have you ever noticed how people often make assumptions about others based on their appearance, culture, or background? For example, imagine yourself at a gathering, and someone thinks you are an amazing dancer simply because of your cultural background. Or, imagine a job interview where an employer hesitates to hire someone because of their age or disability. Why do some individuals seem to have strong biases against certain groups, while others are more open-minded? What happens when these biases translate into unfair treatment or exclusion? Can you recall instances where you or someone you know was stereotyped or treated unfairly?

These assumptions and actions may seem harmless but have profound effects on individuals and groups, and raise important questions about the underlying factors that contribute to prejudice, stereotyping, and discrimination. How do our social environments, cultural norms, and personal experiences shape our perceptions of others? What drives some individuals to act on their biases, while others



challenge them? What are the consequences of these biases, and how can we work to overcome them? The unit explores the complex and often subtle nature of stereotypes, prejudice, and discrimination, examining their causes, consequences, and potential solutions.

## Keywords

Contact Hypothesis, Implicit, Explicit, Social Learning, Psychological Harm, Social Exclusion, Perspective-Taking, Cognitive Dissonance, Social Identity Theory.

## Discussion

### 4.2.1 Stereotypes

Have you ever met someone and thought, “They must be really good at drawing because they are an architect?” or “They lead an artistic life because they are a painter?” Maybe you have assumed that someone who practices yoga is super flexible or that an engineer is naturally good at math. And, as learners of psychology, you have likely encountered questions like, “Do you read minds?” or “Do psychologists always analyse everyone they meet?” or “Are they all therapists who spend most of their time listening to people’s problems?” Perhaps you must have wondered yourself if psychologists are always calm and collected or if they are experts in mind-reading. These assumptions might seem harmless, but they are examples of stereotypes in action.

#### 4.2.1.1 Definition of Stereotypes

Stereotypes are generalised beliefs or fixed ideas about a group of people based on their appearance, culture, gender, religion, profession, or any other characteristics. These are oversimplified and often inaccurate generalisations. Simply put, when we make assumptions about someone based on limited information or preconceived notions, we are

relying on stereotypes. In essence, though stereotypes are mental shortcuts that help us quickly understand and categorise the world, they can lead to misunderstandings and biases, overlooking individual differences and unique experiences.

#### 4.2.1.2 Nature of Stereotypes

Discussed below are some of the key aspects of stereotypes.

##### i. Cognitive Shortcuts

Stereotypes serve as mental shortcuts, allowing us to quickly process information and make sense of the world. However, this efficiency comes at the cost of accuracy and individuality.

##### ii. Learned Through Socialisation

Stereotypes are often learned through social interactions, cultural norms, and media representation. We may adopt stereotypes from our family, friends, or community without even realising it.

##### iii. Often Based on Limited Information

Stereotypes are often based on limited or inaccurate information, which can lead to overgeneralisations and misconceptions.





This limited information can be perpetuated through hearsay, media, or personal experiences that are not representative of the entire group.

#### iv. Can be Both Positive and Negative

Stereotypes can be positive (e.g., “all Asians are good at math”) or negative (e.g., “all teenagers are lazy”). However, even positive stereotypes can be problematic, as they can create unrealistic expectations and pressures.

#### v. Context-Dependent

Stereotypes can vary depending on the context and situation. For example, female employees might be seen as nurturing and supportive in a healthcare setting but as less capable in a tech industry setting.

#### vi. Resistant to Change

Stereotypes may exhibit notable resistance to change, even in the face of contradictory evidence. This is because stereotypes help us maintain a sense of control and predictability in an uncertain world.

### 4.2.1.3 Types of Stereotypes

Stereotypes may be primarily divided into two categories:

1. Explicit
2. Implicit

**Explicit** stereotypes are conscious assumptions, such as believing all engineers are good at math or that all artists are creative. In contrast, **implicit** stereotypes

are unconscious biases that automatically influence our thoughts and behaviours. For example, a person might unconsciously assume a CEO is more likely to be a man, or that a teacher is more likely to be a woman, even if they consciously believe in gender equality.

Beyond these two fundamental categories, stereotypes can be further classified into various types based on other characteristics, as outlined below.

- ◆ **Racial Stereotypes:** Assumptions about people based on their racial background, like assuming people from certain racial backgrounds are more athletic.
- ◆ **Gender Stereotypes:** Assumptions about individuals based on their gender, such as the belief that men are naturally better at leadership roles.
- ◆ **Occupational Stereotypes:** Assumptions about individuals based on their profession, such as presuming that all engineers are detail-oriented.
- ◆ **Age Stereotypes:** Assumptions about individuals based on their age, such as the belief that older adults are less tech-savvy.
- ◆ **Cultural Stereotypes:** Assumptions about people based on their cultural background, such as assuming people from certain cultures are more family-oriented.



Fig.4.2.1. Between stereotypes, prejudice, and discrimination



## 4.2.2 Prejudice

Prejudice refers to a preconceived opinion or attitude towards a person or group, often based on stereotypes, rather than actual experiences. Prejudice often involves making judgments without sufficient knowledge or evidence, leading to biased or discriminatory behaviour. For example, assuming someone is untrustworthy simply because of their nationality, without knowing them personally, is a form of prejudice.

Prejudice is frequently rooted in perceived characteristics such as race, gender, religion, or nationality. It can take many forms, including:

- ◆ **Negative prejudice:** holding unfavourable views or attitudes towards a group, like presuming someone to be less intelligent based on their race.
- ◆ **Positive prejudice:** holding overly favourable views or attitudes towards a group. For example, assuming that individuals from specific cultures are inherently more artistic without recognising their unique talents.

### 4.2.2.1 Causes of Prejudice

Prejudice can stem from various factors, including:

#### i. Social Learning

People often learn prejudices from their environment, family, and social groups. For example, a child growing up in a household where racist remarks are common may adopt similar views.

#### ii. Stereotyping

Stereotyping is the cognitive component of prejudice. For instance, let us assume a stereotype that people from a certain culture

are lazy. This stereotype can lead to the prejudice that individuals from that culture are not capable of holding responsible jobs, resulting in discriminatory hiring practices.

#### iii. Group Membership and Identity

People often favour their own group and may develop prejudices against other groups. For example, sports fans might view rival team supporters negatively.

#### iv. Economic and Social Competition

Competition for resources or status can foster prejudice, such as blaming immigrants for lesser job opportunities or economic struggles.

#### v. Historical and Institutional Factors

Historical events, media representation, and institutional policies can perpetuate prejudice. For example, systemic racism in education or housing can contribute to ongoing prejudices.

#### vi. Fear and Misunderstanding

Fear of the unknown or unfamiliar can lead to prejudice. For example, fearing people from different cultural backgrounds due to a lack of exposure or understanding.

### 4.2.2.2 Effects of Prejudice

Prejudice can have far-reaching and damaging effects on individuals, communities, and society. Some of the effects include:

#### i. Discrimination

Prejudice can lead to discriminatory behaviour, such as unequal treatment in employment, education, housing, and healthcare.

#### ii. Social Exclusion

Prejudice can result in social exclusion, where individuals or groups are marginalised, isolated, or excluded from social interactions and opportunities.





### iii. Psychological Harm

Prejudice can cause significant psychological harm, including stress, anxiety, depression, and lowered self-esteem, particularly for those who experience chronic prejudice.

### iv. Reduced Opportunities

Prejudice can limit opportunities for education, employment, and social mobility, perpetuating cycles of disadvantage.

### v. Social Conflict

Prejudice can contribute to social conflict, violence, and division, as well as reinforce social and economic inequalities.

### vi. Loss of Diversity and Inclusion

Prejudice can undermine efforts to promote diversity, inclusion, and social cohesion, leading to a less equitable and less harmonious society.

### 4.2.2.3 Countering the Effects of Prejudice

According to social psychology research, one of the most effective ways to reduce prejudice is stated as the *contact hypothesis*. The contact hypothesis proposes that contact between in-group and out-group members can reduce prejudice and improve intergroup relations. However, mere contact is not enough; specific conditions must be met for contact to be successful in reducing prejudice. These conditions include:

1. **Interdependence:** Groups must rely on each other to achieve a common goal.
2. **Common Goal:** Groups must work towards a shared objective.
3. **Equal Status:** Members of both groups must have equal status within the contact situation.

4. **Informal Contact :** Opportunities for informal interactions can help build relationships.

5. **Multiple Out-Group Members:** Interacting with multiple members of the out-group can help reduce reliance on stereotypes.

6. **Social Norms of Equality:** The social context must support and promote equality between groups.

The *jigsaw classroom technique* is an example of how these conditions can be applied. In this approach, children from different ethnic groups work together in small, cooperative groups, each contributing a unique piece of information to complete a task.

In addition, the following strategies can also help counter the effects of prejudice.

#### i. Cognitive Dissonance

Encouraging individuals to recognise inconsistencies between their prejudiced attitudes and their values can lead to attitude change.

#### ii. Social Identity Theory

Promoting a shared identity that transcends group boundaries can help reduce intergroup bias and prejudice.

#### iii. Perspective-Taking

Encouraging individuals to adopt the perspective of others can increase empathy and reduce prejudice.

#### iv. Reducing Stereotype Threat

Creating environments that minimise stereotype threat (the anxiety or fear of confirming a negative stereotype about one's group) can help reduce anxiety and improve performance among stigmatised groups.



## v. Media Representation

Promoting positive and diverse representations of different groups in media can help challenge stereotypes and reduce prejudice.

## vi. Education and Awareness

Educating people about the nature of prejudice and its effects can help increase awareness and promote change.

### 4.2.2.4 Role of Prejudice in Gender and Communal Issues

In the context of gender, prejudice is often embedded in restrictive stereotypes about what men and women “should” do or how they “should” behave. While women often face limitations based on stereotypes about their emotionality or perceived inability to lead, men, too, face gendered expectations that can be just as damaging. For example, men may be discouraged from expressing emotions or seeking help for mental health challenges due to the societal norm that “real men” must be stoic and independent.

Women, of course, continue to face significant prejudice, especially in the workplace, where they are often assumed to be less competent in leadership roles or STEM (Science, Technology, Engineering, and Mathematics) fields, hindering their career advancement and limiting their opportunities for personal growth. Similarly, women may face societal pressure to focus on domestic roles, limiting their ability to participate equally in public life.

Communal prejudice is based on the ethnic, religious, or cultural identity. People from marginalised communal backgrounds, whether based on religion, ethnicity, or other group identities, often face discrimination and exclusion. For instance, an individual from a minority ethnic or religious group may be stereotyped as “untrustworthy” or

“dangerous,” leading to social isolation or even violence. Such prejudices create an environment of ‘us vs. them’, where societal divisions are deepened, and marginalised groups are denied equal rights and opportunities. These biases may lead to systemic inequalities that prevent individuals from achieving their full potential in education, employment, and social participation.

## 4.2.3 Discrimination

Discrimination is the unfair or prejudicial treatment of people and groups based on characteristics such as race, gender, age, or sexual orientation. It is the behavioural counterpart of prejudice. Simply put, it is prejudice in action. When a woman is overlooked for a promotion despite having better qualifications than her male colleagues or is expected to prioritise domestic work over her career, when a person with a disability is denied access to a public place due to a lack of ramps or accommodations, when an older employee is forced into early retirement due to ageist stereotypes, or when someone is judged based on their accent or regional background – these are all forms of discrimination.

### 4.2.3.1 Types of Discrimination

Discrimination can take many forms, as detailed below.

#### i. Direct Vs. Indirect Discrimination

*Direct discrimination* is overt and intentional, and involves treating someone unfairly or differently because of a specific characteristic. A landlord refusing to rent a property to someone because of their race or ethnicity is a clear example.

*Indirect discrimination*, on the other hand, is subtle and often unintentional, where policies or practices have a disproportionate impact on certain groups. For instance, a





company requiring all employees to work full-time might disproportionately affect working mothers or caregivers. Similarly, a test or assessment designed in a way that favours certain groups, such as those with more access to education or resources, can also be a form of indirect discrimination.

### ii. Systemic Vs. Interpersonal Discrimination

*Systemic or institutional discrimination* refers to the unfair treatment or bias that is embedded in the policies, laws, and practices of organisations, governments, and institutions. This type of discrimination can be subtle, yet pervasive, and can affect large groups of people. For instance, a government policy that requires identification documents that not all citizens possess can inadvertently discriminate against marginalised communities who lack access to such documents.

*Interpersonal discrimination* involves individual interactions and behaviours and occurs between individuals, often through biased attitudes and behaviours. This type of discrimination can be overt or covert and can have a significant impact on a person's well-being and opportunities. A manager making sexist comments or jokes in the workplace, creating a hostile environment for female employees, is a classic example.

### iii. Overt Vs. Covert Discrimination

*Overt discrimination* is explicit and intentional. For example, a gym or club having a membership policy that explicitly excludes people based on their race, gender, or sexual orientation.

*Covert discrimination* is subtle and often unintentional. A company policy that requires employees to wear uniforms that are not accommodating to certain cultural or religious dress practices can be an example of covert discrimination.

### iv. Structural Discrimination

*Structural discrimination* focuses on the underlying social, economic, and institutional structures that perpetuate discrimination. For instance, a society with a history of racial segregation might have structural barriers that limit access to education, housing, and job opportunities for marginalised communities.

### v. Intersectional Discrimination

*Intersectional discrimination* recognises that individuals may experience multiple forms of discrimination simultaneously, and that these forms can intersect and compound. For example, a black woman might face both racism and sexism in the workplace, which can have a cumulative effect on her career advancement.

### vi. Internalised Discrimination

*Internalised discrimination* occurs when individuals internalise negative stereotypes and biases about their own group. This can lead to feelings of shame, low self-esteem, and self-doubt. For example, a woman from a patriarchal community might downplay her own ambitions or apologise excessively for her achievements, having internalised the societal message that women should be humble and subservient. Similarly, a person from a marginalised caste or community might hesitate to speak up in public or assert their rights, having internalised the notion that their voices would not be heard.

## 4.2.3.2 Discrimination in Different Contexts

### i. Racial Discrimination

Racial discrimination refers to the unfair treatment of individuals based on their race, ethnicity, or national origin. This can manifest in various ways, such as biases in hiring, unequal access to opportunities, or discriminatory policies.



## ii. Gender Discrimination

Gender discrimination involves treating individuals unfairly or making decisions based on their gender, often resulting in unequal opportunities or treatment. This can affect various aspects of life, including the workplace, education, and healthcare. Gender discrimination can lead to disparities in pay, career advancement, and overall well-being, emphasising the need for policies and practices that promote gender equality.

## iii. Age Discrimination

Age discrimination occurs when individuals are treated unfairly or excluded from opportunities because of their age. This can affect both younger and older individuals, limiting their access to education, employment, or other opportunities. Age discrimination can perpetuate stereotypes and reinforce age-related biases, highlighting the importance of promoting age inclusivity and recognising the value of individuals across different age groups.

## iv. Discrimination towards the Disabled

Discrimination against individuals with disabilities involves treating them unfairly or excluding them from opportunities because of their disability. This can manifest in physical barriers, such as inaccessible buildings, or in policies and practices that fail to accommodate individuals with disabilities.

### 4.2.3.3 Discrimination based on Caste, Religion, and Gender in Indian Context

Discrimination based on caste, religion, and gender remains a significant issue in India, rooted in historical and social structures. Caste-based discrimination has its origins in the hierarchical social system of the caste system, where individuals from lower castes, especially Dalits, continue to face social exclusion, limited access to

resources, and violence in certain areas. Although legal measures like affirmative action have been implemented, caste-based prejudices persist in some social and rural settings.

Religious discrimination in India is often linked to the country's diverse religious landscape. Despite constitutional guarantees of religious freedom, individuals from minority communities may encounter barriers in employment, education, and housing, often compounded by societal prejudices. Tensions between religious groups sometimes escalate into communal violence, further deepening societal divisions.

Gender discrimination in India manifests in both public and private spheres. Despite legal protections for women's rights, gender bias persists in areas like employment, education, and political representation. Women are often expected to conform to traditional roles centered on caregiving and household duties, limiting their opportunities. Gender-based violence, including domestic abuse and sexual harassment, also remains a serious concern.

While significant progress has been made through legislation and social movements to combat discrimination, challenges persist in ensuring true equality for all individuals, regardless of caste, religion, or gender.

### 4.2.3.4 Hostile and Benevolent Sexism in Indian Context

Sexism, can be broadly defined as the prejudice, discrimination, or stereotyping, typically against women, based on sex differences, and manifests in two distinct forms: hostile and benevolent sexism.

#### Hostile Sexism

Hostile sexism refers to overtly negative attitudes and behaviors directed toward women, grounded in the belief that women are inherently inferior to men. This form





of sexism is typically characterised by aggression, dominance, and open hostility. In the Indian context, hostile sexism is manifested in various social and cultural practices that reinforce gender hierarchies. Examples include domestic violence, honour-based violence, and sexual harassment, which reflect societal attitudes that regard women as subordinate. Additionally, the value of women's work, whether in domestic settings, agriculture, or caregiving, is often minimised or overlooked, contributing to their economic and social marginalisation. Gender-based violence, such as rape, acid attacks, and human trafficking, highlights the persistence of discriminatory beliefs, wherein the victim's actions, appearance, or behaviour are often used to justify the perpetrator's actions, reflecting the broader societal structures where nonconformity to traditional gender roles is met with aggression and control.

### **Benevolent Sexism**

Benevolent sexism, on the other hand, refers to a more subtle form of sexism that appears to be positive but ultimately reinforces traditional gender roles and inequality. It is rooted in the belief that women are fragile, need protection, and should adhere to traditional roles like nurturing mothers or self-sacrificing wives. In the Indian context, benevolent sexism is reflected in practices and attitudes that, while seemingly respectful or

protective, reinforce traditional gender roles and the idea of women's dependency on men. One example is patriarchal protectionism, where men, such as fathers or brothers, justify controlling a woman's choices (e.g., marriage, career, or clothing) under the guise of ensuring her safety or protection. While intended to be caring, this limits women's autonomy and reinforces the belief that they are incapable of making independent decisions. Additionally, the glorification of traditional roles positions women as the "guardians of family values" or "selfless mothers," which, while culturally revered, can restrict their opportunities outside the domestic sphere, limiting access to education, careers, and personal ambitions. Similarly, 'chivalrous' behaviours like offering to carry women's bags or providing a seat in public spaces stem from the assumption that women are fragile and in need of men's assistance, thus reinforcing their dependency and undermining their equality in public and professional settings.

Both hostile and benevolent sexism reinforce traditional gender roles, keeping women and men confined to prescribed identities and roles. While hostile sexism may lead to visible inequalities and injustices, benevolent sexism is more insidious, subtly limiting women's autonomy and perpetuating unequal power dynamics.

## **Recap**

- ◆ Stereotypes are oversimplified and often inaccurate generalisations about a group of people.
- ◆ Stereotypes serve as cognitive shortcuts and can be both positive and negative.
- ◆ Stereotypes are often learned through socialisation and are often based on limited information.



- ◆ Stereotypes can be explicit or implicit.
- ◆ Prejudice is a preconceived opinion or attitude towards a person or group.
- ◆ Prejudice is often based on stereotypes and leads to discriminatory behaviour.
- ◆ Causes of Prejudice: Social Learning, Stereotyping, Group Membership and Identity, Economic and Social Competition, Historical and Institutional Factors, Fear and Misunderstanding.
- ◆ Effects of Prejudice: Discrimination, Social Exclusion, Psychological Harm, Reduced Opportunities, Social Conflict, Loss of Diversity and Inclusion.
- ◆ Countering the Effects of Prejudice: Contact Hypothesis, Jigsaw Classroom Technique, Cognitive Dissonance, Social Identity Theory, Perspective-Taking, Reducing Stereotype Threat, Media Representation, Education and Awareness.
- ◆ Discrimination is the prejudicial treatment of individuals or groups based on characteristics such as race, gender, age, or sexual orientation.
- ◆ Types of Discrimination: Direct vs. Indirect, Systemic vs. Interpersonal, Overt vs. Covert, Structural, Intersectional, Internalised.
- ◆ Discrimination in different contexts: Racial Discrimination, Gender Discrimination, Age Discrimination, Discrimination towards the Disabled.

## Objective Questions

1. Which term describes the oversimplified and often inaccurate generalisations about a group of people?
2. What is the preconceived opinion or attitude towards a person or group called?
3. What is the prejudicial treatment of individuals based on characteristics called?
4. What hypothesis suggests that contact between groups can reduce prejudice?
5. What type of stereotypes operates unconsciously?
6. What type of discrimination is embedded in policies and practices?



7. What can increase empathy and reduce prejudice?
8. What type of bias is conscious and intentional?
9. What is the term for treating individuals unfairly based on age?
10. What is the term for treating individuals unfairly based on disability?
11. What type of discrimination involves multiple forms of discrimination?
12. What is the cognitive component of prejudice?
13. What is the behavioural component of prejudice?
14. Which approach fosters cooperation among children from different ethnic groups by having them contribute unique pieces of information to complete a task together?
15. What is the anxiety or fear of confirming a negative stereotype about one's group called?
16. Which type of discrimination focuses on the societal systems and institutional practices that create and perpetuate unequal access to resources and opportunities for marginalised groups?

## Answers

1. Stereotype
2. Prejudice
3. Discrimination
4. Contact Hypothesis
5. Implicit
6. Systemic Discrimination
7. Perspective-Taking
8. Explicit Bias
9. Age Discrimination



10. Discrimination towards the Disabled
11. Intersectional Discrimination
12. Stereotypes
13. Discrimination
14. Jigsaw Classroom Technique
15. Stereotype Threat
16. Structural Discrimination

## Assignments

1. What are stereotypes? Describe their nature.
2. Explain the causes and effects of prejudice and the strategies to counter prejudice.
3. Discuss how caste, religion, and gender intersect to create unique experiences of discrimination in India. What are the implications?
4. Explain stereotypes as the cognitive component and discrimination as the behavioural component of prejudices.
5. Discuss the importance of addressing historical factors and systemic discrimination in promoting social justice and equality.
6. Imagine you are a policymaker in India, tasked with developing a programme addressing gender-based workplace discrimination. What strategies would you propose, and how would you implement them to promote gender equality and challenge discrimination?



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**BLOCK**

# **Social Influence**





# UNIT

## Conformity, Compliance and Obedience

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ define conformity and identify the factors that influence conformity
- ◆ define compliance, describe the underlying principles, and recognise the tactics involved
- ◆ define obedience and explore the factors that influence obedience
- ◆ identify seminal studies on conformity, compliance, and obedience

### Prerequisite

Have you ever found yourself agreeing with a group's opinion, even if you were not entirely convinced? Why do some individuals follow rules and norms without question, while others challenge them? What drives people to conform to certain social expectations, while others proudly stand out from the crowd? Have you noticed how some are more likely to follow orders from authority figures without hesitation, while others are more resistant? Can you recall instances where you have felt pressure to fit in with a group or peer circle? How do social norms and expectations influence our actions and decisions? What role do power dynamics and authority play in shaping our behaviour? Think, and you will realise these emphasise the complex interplay between individual behaviour and social influence. As we explore the concepts of conformity, compliance, and obedience in the unit, we shall be introduced to the powerful ways in which social influence shapes our thoughts, feelings, and actions, and gain a deeper understanding of its impact on our lives.



## Keywords

Social Influence, Authority, Groupthink, Social Proof, Reciprocity, Scarcity, Bandwagon Effect, Pluralistic Ignorance, False Consensus Effect, Social Validation, Ingratiation, Pique Technique

## Discussion

### 5.1.1 Conformity

Have you ever found yourself doing something because others were doing it? At the office, everyone is working late at night, and you feel pressured to do the same, even though you are somebody who prioritises your work-life balance. Your social circle is obsessed with a new series online, and you binge-watch it, even if it is not really your genre, so you do not feel left out. You find yourself updating to the recently launched phone model just to keep up.

Does this make you question why you are doing what others are doing? Conformity is when we change our behaviour to fit in with a group or society, often without even realising it. In simple terms, conformity is going along to get along.

Thus, conformity is a type of social influence in which individuals change their attitudes or behaviour to adhere to existing social norms. It can be a subtle yet powerful influence on individual behaviour, shaping our choices and actions in ways that may not always be immediately apparent.

#### 5.1.1.1 Why do we conform?

Understanding why we conform can be explained through two primary types of social influence:

##### i. Normative Social Influence

Normative social influence is when we conform to others' expectations or behaviours

in order to be liked or accepted by them. It occurs because we desire to fit in and avoid social rejection. For example, if a close friend consistently praises a specific clothing brand and shares their love for it, you might start expressing similar enthusiasm for it, simply because it is what your friend values, and you want to align with their perspective.

##### ii. Informational Social Influence

Informational social influence is when we rely on others' opinions and behaviours to guide our own actions, particularly when we lack knowledge or certainty. Unlike measurable facts such as your weight or the dimensions of a room, elements like political views or personal preferences leave you ambiguous. In these situations, we turn to others for guidance, trusting their perspectives to shape our understanding of social reality. People tend to conform to informational social influence, particularly when the situation is ambiguous, or when in a crisis, or when the other person(s) is considered an expert.

#### 5.1.1.2 Research on conformity

Understanding when and why people conform helps explain a wide range of social phenomena, from everyday decision-making to large-scale social movements. Social psychologists study conformity to explore how social pressures, group influences, and the desire for acceptance affect individual behaviour, even when these pressures conflict with personal beliefs. Two landmark studies



in social psychology - by Muzafer Sherif (1936) and Solomon Asch (1951) - have played a foundational role in understanding why and how people conform in group settings.

#### **i. Sherif's Autokinetic Effect Study (1936)**

Muzafer Sherif demonstrated how people conform to group norms in ambiguous situations. Using the autokinetic effect (a visual illusion where a stationary point of light in a dark room appears to move), Sherif asked participants to estimate how far the light moved. When individuals gave estimates alone, responses varied. However, when participants gave their estimates in groups, their judgments gradually converged to a common value. This highlighted how individuals rely on others for information in uncertain contexts, illustrating the concept of informational social influence, where conformity occurs due to the desire for accuracy and to make sense of ambiguous situations.

#### **ii. Asch's Conformity Experiments (1950s)**

Solomon Asch's conformity experiments, conducted in the 1950s, sought to explore how people respond to direct group pressure to conform, even when the group's actions are clearly incorrect. In his most famous experiment, Asch placed participants in a group with several confederates. The task was simple: participants were shown a series of lines and asked to identify which line was the same length as a reference line. The confederates, however, were instructed to give incorrect answers on certain trials.

Despite the answers being obviously wrong, a significant number of participants conformed to the group's incorrect responses at least once during the experiment. On average, participants conformed on about one-third of the trials, demonstrating the powerful influence of group pressure in conformity.

### **5.1.1.3 Biases in Conformity**

The tendency to conform is influenced by several biases, as discussed below.

**1. Bandwagon Effect:** This phenomenon occurs when individuals adopt a behaviour, belief, or trend because it is perceived as popular or widely accepted, such as buying the latest model smartphone simply because it is trending, rather than out of genuine need for its features.

**2. Groupthink :** The tendency for groups to prioritise consensus over critical thinking, leading to irrational decisions. For instance, a government advisory committee may approve a risky policy without thoroughly debating its potential drawbacks because members are reluctant to disagree with influential political leaders in the group.

**3. Social Proof:** The tendency to rely on the behaviour of others to guide one's own actions, particularly in situations of uncertainty, as when an individual opts to dine at a crowded restaurant, assuming that its popularity signals the quality of its cuisine.

**4. Pluralistic Ignorance:** This occurs when individuals believe that their own opinions or beliefs differ from those of others in their group, even when they are actually similar. This results in them publicly expressing views that differ from their private ones. For example, a person might remain silent about a problematic workplace practice, assuming everyone else is comfortable with it, when in fact many colleagues share the concern but are also staying quiet.

**5. False Consensus Effect:** This is a cognitive bias where people overestimate



the extent to which others share their beliefs, attitudes, or behaviours. For example, a travel enthusiast assumes everyone enjoys backpacking and

visiting exotic destinations, only to discover many friends prefer relaxing at home or taking short road trips.

Bias	Description
Bandwagon Effect	Adopting a behaviour/trend because it is popular
Groupthink	Prioritising consensus over critical thinking
Social Proof	Relying on others' behaviour to guide one's actions
Pluralistic Ignorance	Believing others have different opinions, leading to publicly expressing beliefs that differ from private ones
False Consensus Effect	Overestimating others' agreement with one's beliefs

Table 5.1.1 Biases in conformity

#### 5.1.1.4 Factors Affecting Conformity

Some of the factors that affect conformity are discussed below.

**1. Group Size:** Larger groups tend to exert more pressure on individuals to conform, as the sense of anonymity and diffusion of responsibility can make it easier to go along with the crowd.

**2. Unanimity:** When everyone in a group agrees on a particular opinion or behaviour, it can be difficult for an individual to dissent, as the unanimous opinion can create a sense of social proof.

**3. Social Norms:** Unwritten rules of behaviour, such as customs or traditions, can influence individuals to conform to what is considered 'normal' or acceptable in a particular group or society.

- ◆ **Authority Figures:** The presence of authority figures, such as

leaders or experts, can increase conformity, as individuals may feel a sense of obligation to follow their directives or opinions.

- ◆ **Cultural Background:** Cultural values and norms can shape conformity, with collectivist cultures often promoting more conformity than individualist cultures.
- ◆ **Group Cohesiveness:** Highly cohesive groups, where members have strong social bonds, can foster greater conformity, as individuals may prioritise maintaining relationships over expressing dissenting opinions.
- ◆ **Self-Esteem:** Individuals with low self-esteem may be more likely to conform to group opinions or behaviours, as they may seek validation and acceptance from others.
- ◆ **Ambiguity:** In situations of uncertainty or ambiguity,



individuals may be more likely to conform to the opinions or behaviours of others, as they seek guidance and clarity.

### 5.1.2 Compliance

When conformity involves aligning one's attitudes, beliefs, or behaviours with those of a group due to actual or perceived social pressure, compliance refers to changing one's behaviour in response to a direct request or demand from another person, without necessarily changing one's underlying beliefs. While conformity often arises from an internal desire to fit in or be accepted, compliance is usually motivated by external persuasion, appeal, or authority. From filling out a feedback form at a store upon the cashier's request, to wearing formal clothes because a friend insists, to lending money to a colleague after being asked, to lowering the volume of music when requested by someone, to submitting an assignment in a specific format following the teacher's instruction – these actions demonstrate how compliance is a common and often overlooked part of our daily lives, subtly guiding our actions.

#### 5.1.2.1 Principles of Compliance

Robert Cialdini, the renowned social psychologist, proposed six fundamental principles involved in compliance, based on his research on what he termed compliance professionals, people whose success depends on their ability to get others to say yes. To study how compliance works, Cialdini concealed his identity and worked as a compliance professional in diverse areas such as advertising, direct sales, and fundraising. Based on these experiences, he observed that although the techniques used to gain compliance may vary, they are all based on six basic principles.

**1. Friendship/Liking :** People are more likely to comply with requests made by individuals they like or consider friends. This principle is often seen in marketing strategies that use likable celebrities or friendly salespeople to build rapport.

**2. Commitment/Consistency :** People generally prefer to be consistent in their attitudes and behaviours. Once we commit to an idea or a certain course of action, we are more likely to agree to requests that align with that commitment, rather than with requests that are inconsistent with it. For instance, when someone agrees to help organise an event, this initial commitment creates a sense of personal responsibility, making them more likely to accept follow-up requests, such as managing logistics or making calls.

**3. Scarcity :** Objects or outcomes perceived as limited or rare are often considered valuable, leading people to act quickly or agree to related requests. This principle is frequently employed in sales tactics, such as limited-time offers or exclusive deals, encouraging individuals to comply before the opportunity disappears.

**4. Reciprocity :** This principle is based on the idea that we feel obliged to return any favour. When someone does something for us or provides a benefit, we feel obliged to return the favour, increasing the likelihood of us complying with their subsequent request. For example, a salesperson offering a free sample may increase the likelihood that the customer will purchase out of a sense of reciprocation.



**5. Social Validation :** We tend to follow the actions or opinions of others, especially when we are uncertain or in a new situation. We wish to be correct, and one way of doing so is to act and think like others. For example, a product advertisement highlights customer testimonials and reviews, showing that many people have purchased and liked the product, making it more likely that you will do the same.

**6. Authority :** Individuals tend to comply with requests from those seen as having authority or expertise, driven by the belief that authority figures are more knowledgeable or trustworthy. For example, when the government warns citizens about a potential health risk, they are more likely to take precautions and follow guidelines.



Fig 5.1.1 Six fundamental principles of compliance proposed by Cialdini

### 5.1.2.2. Compliance Tactics

Compliance tactics are strategies used to influence people's behaviour and persuade them to agree to a request or proposal, often relying on psychological principles and social dynamics.

Some of the common tactics are discussed below.

**1. Ingratiation:** This tactic involves building a rapport or friendship with someone to gain their trust and increase the likelihood of them agreeing to a request. For example, a manager might build a friendly relationship with a team member, discussing their weekend plans or family, to make them take on an extra project.

**2. Foot-in-the-door Technique:** This involves first making a small request that a person is likely to agree to, followed by a more significant request, the actual target behaviour. By securing agreement to the initial small request, the person becomes more likely to comply with the subsequent more significant request. A classic example is requesting someone to donate a smaller amount to a charity today, followed by a request for a larger contribution later.

**3. Lowball Technique:** This involves getting someone to agree to a deal or offer, and then changing the terms to make it less favourable to them. This can include adding extra costs, changing conditions, or modifying the original



agreement in some way that makes it less attractive. For example, a seller might agree to sell a product at a certain price, only to later claim that the price needs to be increased due to 'unforeseen costs' or other factors.

**4. Door-in-the-face Technique:** This tactic involves making an extreme or unreasonable request likely to be rejected, followed by a more moderate request that is the desired outcome. The second request will seem more reasonable by comparison, increasing the likelihood of compliance. A classic example of this technique is asking a friend to lend you ₹10,000 and then following up with a request for ₹1,000.

**5. That's-not-all Technique:** This involves offering a product or service at a certain price, and then adding something extra to the deal before they have decided whether to comply with or reject specific requests. For example, sellers often use this technique by throwing in a gift or bonus item with a purchase, making the deal more appealing to customers.

**6. Playing Hard to Get:** This is the technique where scarcity or exclusivity is implied to increase the perceived value or appeal of a product, service, or opportunity. For example, a luxury brand might limit the production of a particular product, making it exclusive and highly sought after.

**7. Fast-approaching-deadline Technique:** This involves setting

a specific time limit for an offer or opportunity, creating a sense of urgency that prompts people to decide more quickly. For example, limited-time sales (offer ends in 24 hours) or scarcity notifications (only a few hours left) encourage people to act sooner.

**8. Emotional Appeal:** This involves using emotions to influence behaviour or decisions. By evoking strong feelings, individuals or organisations can create a connection with their audience and increase the likelihood of compliance. For example, charity ads often use images of those in need to evoke empathy and encourage donations. Storytelling, vivid imagery, and music are also used to create an emotional connection and increase the likelihood of compliance.

**9. Pique Technique:** This uses curiosity or interest to increase the likelihood of compliance. Information presented in a unique or intriguing way captures attention and encourages people to take action. For example, headlines are often mysterious or creative, sparking curiosity and encouraging people to learn more

**10. Labelling Technique:** This involves assigning a label or trait to someone, making them more likely to act by that label. For example, complimenting someone on being generous or responsible can increase the likelihood they will act in a way that aligns with those traits.



Principle	Techniques
Friendship/Liking	Ingratiation
Commitment/Consistency	Foot-in-the-door Lowball technique
Reciprocity	Door-in-the-face That's-not-all
Scarcity	Playing hard to get Fast-approaching-deadline

Table: 5.1.2 Techniques based on the principles of compliance

### 5.1.3 Obedience

Obedience is a form of social influence elicited in response to direct orders from an authority figure. It is a person's willingness to follow the direct commands or orders of an authority figure, even if these orders conflict with their personal beliefs. It can be voluntary, like following a project leader's instructions because you believe in the project's goals, coerced, like meeting a deadline due to fear of termination, or internalised, like a police officer following protocol because they believe it is essential for public safety.

#### 5.1.3.1 Why do we obey?

Obedience can be attributed to several psychological factors:

##### 1. Informational Social Influence:

We often obey because we assume the authority figure has more knowledge or expertise, and we trust their judgement.

**2. Self-justification:** Once we start obeying, we tend to justify our actions to align with our self-image, reducing cognitive dissonance by rationalising that our obedience is justified or necessary.

##### 3. Loss of personal responsibility:

When following orders from an authority figure, individuals may feel less personally responsible for their

actions, diffusing accountability and promoting obedience.

#### 5.1.3.2 Milgram's Experiment

Stanley Milgram's experiment on obedience (1961) remains one of the most influential studies in psychology. Concerned by the tragic events in which seemingly normal, law-abiding people obeyed directives to inflict harm on others, Stanley Milgram designed an experiment to investigate the factors that lead individuals to obey commands from an authority figure, even when it involves causing harm to another person.

The experiment involved recruiting participants who were assigned the role of the 'teacher' and asked to administer electric shocks to a 'learner' each time they erred on the task. The participants (teachers) were unaware that the learner was a confederate, and the electric shocks were simulated. The experiment measured the extent to which participants (teachers) would obey the experimenter's instructions, despite their reservations about inflicting harm on others.

The results were striking. A significant proportion (nearly 65%) of participants continued to administer increasingly severe electric shocks, even when they believed it would cause harm or even death to the learner, demonstrating the power of situational factors, such as the presence of an authority figure, in shaping behaviour.





## Stanford Prison Experiment

The Stanford Prison Experiment, conducted by Philip Zimbardo in 1971, is one of the seminal but controversial studies in psychology. The experiment was designed to study the psychological effects of social roles and situational dynamics in a simulated prison environment. It sought to understand how individuals would behave when assigned roles as either guards or prisoners, and how these roles would influence their behaviour, attitudes, and overall psychological state. Volunteers were randomly assigned to take on the roles of either guards or prisoners in a mock prison environment. As the study progressed, those in the role of guards began to display increasingly controlling and disciplinary behaviors, while the participants acting as prisoners exhibited signs of emotional distress and withdrawal. Although originally intended to run for two weeks, the experiment was terminated after only six days due to ethical concerns regarding the participants' psychological well-being. Despite these concerns, the study continues to serve as a pivotal example in discussions of role-induced behaviour, institutional authority, and the ethical boundaries of psychological research.

## Recap

- ◆ Conformity is a social influence in which individuals change their attitudes or behaviour to adhere to existing social norms.
- ◆ Normative social influence and informational social influence explain why we conform.
- ◆ Normative social influence leads to conformity due to the desire for social acceptance.
- ◆ Informational social influence occurs when individuals rely on others for guidance in uncertain situations.
- ◆ Sherif's autokinetic effect study demonstrated how people conform to group norms in ambiguous situations.
- ◆ Asch's conformity experiment, a seminal study, demonstrated how people respond to direct group pressure to conform.
- ◆ Biases in conformity include bandwagon effect, groupthink, social proof, pluralistic ignorance, and false consensus effect.
- ◆ Factors affecting conformity: group size, unanimity, social norms, authority figures, cultural background, group cohesiveness, self-esteem, and ambiguity.



- ◆ Compliance involves changing behaviour in response to a direct request or demand.
- ◆ Robert Cialdini, the renowned social psychologist, proposed six fundamental principles involved in compliance based on his research.
- ◆ Six principles of compliance: friendship/liking, commitment and consistency, scarcity, reciprocity, social validation, and authority.
- ◆ Compliance tactics/strategies: ingratiation, foot-in-the-door technique, lowball technique, door-in-the-face technique, that's-not-all technique, playing hard to get, deadline technique, emotional appeal, pique technique, and labelling technique.
- ◆ Obedience is a form of social influence elicited in response to direct orders from an authority figure.
- ◆ Stanley Milgram's experiment on obedience is one of the most influential studies in psychology.

## Objective Questions

1. What type of social influence occurs when we conform to others' expectations or behaviours to be liked or accepted by them?
2. Who conducted the autokinetic effect study?
3. Who proposed the six principles of compliance?
4. What is the term for following direct orders from an authority figure?
5. What is the experiment that demonstrated the power of situational factors in shaping obedience?
6. What type of social influence occurs when we rely on others' opinions and behaviours to guide our own actions, particularly when we lack knowledge or certainty?
7. What type of technique involves making a small request followed by a larger one?
8. What is the term for assigning a label or trait to someone influencing their behaviour?
9. What is the term for creating a sense of urgency to prompt action?



10. What is the term for prioritising consensus over critical thinking?
11. What is the term for the tendency to overestimate the extent to which others share our beliefs?
12. What type of technique involves adding extras to a deal to make it more appealing?
13. What is the term for implying scarcity or exclusivity to increase perceived value?
14. What type of technique involves using emotions to influence behaviour?
15. What is the term for the tendency to rely on others' behaviour to guide our own actions?
16. What is the term for the diffusion of accountability when following orders from an authority figure?
17. What is the term for rationalising one's actions to align with one's self-image?
18. What type of technique involves using curiosity or interest to increase compliance?
19. What is the term for making an extreme request followed by a more moderate one?
20. What is the term for changing the terms of a deal after an agreement has been reached?
21. What type of factor can increase conformity by creating a sense of social proof?

## Answers

1. Normative
2. Sherif
3. Robert Cialdini
4. Obedience
5. Stanley Milgram's Experiment
6. Informational social influence
7. Foot-in-the-door
8. Labelling



9. Deadline
10. Groupthink
11. False consensus
12. That's-not-all
13. Playing hard to get
14. Emotional appeal
15. Social proof
16. Loss of personal responsibility
17. Self-justification
18. Pique
19. Door-in-the-face
20. Lowball
21. Unanimity

## Assignments

1. Discuss the concept of conformity and its types, providing examples of how normative and informational social influence shape individual behaviour.
2. Discuss the potential consequences of blind obedience to authority, using historical or contemporary examples. What lessons can be learned from these examples, and how can individuals balance obedience with critical thinking?
3. Compare and contrast conformity, compliance, and obedience. How do these concepts relate to each other, and what are the implications for understanding human behaviour?
4. Imagine you are a manager at a company and need to implement a new policy. How would you use the principles of compliance to persuade your team to adopt the new policy?
5. Discuss the implications of Milgram's experiment on our understanding of human behaviour in situations where obedience is demanded. What lessons can be learned from this study?



6. Discuss the various compliance tactics used to influence people's behaviour. Analyse the psychological principles underlying each tactic and provide examples of how they are used in real-world contexts.

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## UNIT

# Prosocial Behaviour and Aggression

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ define prosocial behaviour and identify the types and factors that influence it
- ◆ outline the key theories explaining prosocial behaviour
- ◆ define aggression, and recognise its social, personal, and situational determinants
- ◆ identify effective strategies to reduce aggression

### Prerequisite

Imagine walking down a crowded street when you see someone trip and fall. Most people rush by, but one stranger stops to help. What do you think made the person do that? What would you do in this situation? Now, think about a time when you stood up for someone or something you believed in, despite facing opposition. What drove you to act? Was it empathy, a sense of justice, or something else? A friend is going through a tough time and needs emotional support. How do you respond, and what factors influence your decision to offer empathy and support? What does this say about you? Have you ever wondered why some people radiate kindness and compassion, while others appear to be perpetually angry or aggressive?

As we reflect on our experiences and responses to these situations, we uncover the underlying factors that shape our actions and interactions. How do these prosocial behaviours build trust, resolve conflicts, and promote social cohesion? Conversely, what are the factors that contribute to aggression, violence, and harm towards others? As we explore the concepts of prosocial behaviour and aggression



in this unit, we gain insights into the complex factors that drive human behaviour, from acts of kindness to instances of harm, and examine the psychological, social, and environmental influences that shape our actions and behaviours.

## Keywords

Altruism, Cooperation, Empathy, Hostile Aggression, Instrumental Aggression, Social Learning, Empathy-Altruism Model, Negative-State Relief Model, Bystander Effect

## Discussion

### 5.2.1 Prosocial Behaviour

We all must have, at least once, held the door open for a stranger. Why do we do it, though? Have you thought about it? A seemingly simple act, but one that could make us wonder, *why do we help?* This is a classic example of prosocial behaviour, which refers to voluntary actions that benefit others, often without expectation of reward or reciprocity. It is characterised by a concern for the welfare of others and a willingness to act in ways that promote their well-being, such as helping, sharing, cooperating, or comforting.

Prosocial behaviour encompasses a wide range of actions that benefit others, and some of them are outlined below.

- i. **Altruism** : A selfless act prioritising others' well-being over one's interests, often involving personal sacrifices like donating an organ or risking one's life to save someone else, and is driven by empathy and a genuine concern for others.
- ii. **Cooperation** : Involves working together towards a common goal, sharing resources, and supporting each other, fostering a sense of unity and shared responsibility. Examples include participating in team projects, community initiatives, etc.
- iii. **Empathy** : The ability to understand and share the feelings of others, and is crucial for building strong relationships and engaging in supportive actions.
- iv. **Helping Behaviour** : Involves assisting those in need, ranging from simple acts like offering a hand to bigger commitments like mentoring or financial support.
- v. **Sharing** : Involves distributing resources, time, or expertise to benefit others, like sharing food, knowledge, or skills.
- vi. **Volunteering** : Engaging in activities that benefit others, often through organisations or community service, contributing time and skills to support causes that matter.
- vii. **Comforting** : Offering emotional support and reassurance to those experiencing distress, such as listening to a friend, providing encouragement, or physical comfort.
- viii. **Donating** : Involves contributing resources, like money or goods, to causes or individuals in need.



### 5.2.1.1. Steps Involved

It is often suggested that five key things should happen for a person to engage in a prosocial behaviour, as mentioned below. A person must:

1. notice what is happening
2. interpret the event as an emergency
3. experience feelings of responsibility
4. believe that they have the necessary skills to help
5. make a conscious choice to offer help

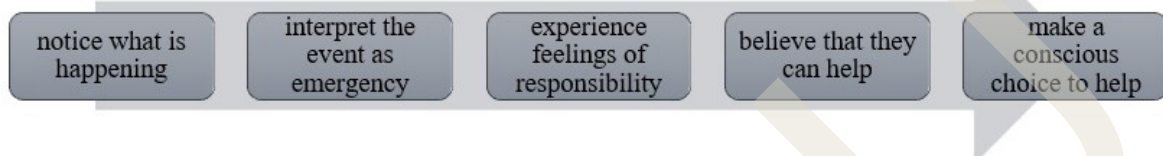


Fig.5.2.1 Steps involved in prosocial behaviour

### 5.2.1.2 Factors Affecting Prosocial Behaviour

Prosocial behaviour can be influenced by a wide range of psychological, social, and situational factors. The following section discusses them in brief.

#### i. Biological and Evolutionary Factors

**1. Genetic Predisposition:** Some individuals are biologically inclined toward empathy and altruism. Twin studies suggest that traits linked to caring and helping, such as emotional sensitivity and responsiveness to others' distress, may have a heritable component, suggesting they can be passed down genetically.

**2. Neurobiological Influences:** Specific parts of the brain are linked to prosocial behaviour. For example, the amygdala helps us recognise emotional cues in others, while the prefrontal cortex is involved in decision-making and impulse control, enabling thoughtful, moral actions. Oxytocin is understood to play a key role in social bonding,

trust, and generosity, supporting cooperative behaviour, especially in close relationships.

**3. Evolutionary Perspective:** From a Darwinian standpoint, prosocial behaviour may have evolved because it supports group survival. Helping close relatives ensures the survival of shared genes (kin selection), while helping non-relatives can foster mutual support and cooperation (reciprocal altruism), enhancing chances of survival in a social environment.

#### ii. Cognitive and Emotional Factors

**1. Empathy:** The ability to understand and feel another person's emotional experience is a fundamental driver of prosocial acts. People who experience empathic concern are more likely to help, especially when they witness someone in distress or pain.

**2. Moral Reasoning:** According to Kohlberg's stages of moral development, people who reach higher levels of moral reasoning think in terms of universal



ethical principles and are more likely to engage in helping behaviours not for reward, but because they see it as the right thing to do.

### iii. Personality Traits

**1. Agreeableness and Conscientiousness:** Research on the Big Five personality traits shows that agreeable people, who are trusting, warm, and cooperative, tend to engage more in helping behaviours. Similarly, individuals high in conscientiousness, who are principled, responsible, or diligent, often feel a strong sense of moral obligation to assist others.

**2. Self-efficacy:** When individuals believe they are capable of making a positive difference, they are more likely to act. This belief boosts confidence in one's ability to help, even in challenging or uncertain situations.

### iv. Social and Cultural Influences

**1. Social norms:** Two important norms such as the *norm of reciprocity*, the expectation that we help those who help us, and the *norm of social responsibility*, which suggests that we should assist those who are less able to help themselves, exert an influence on prosocial behaviour.

**2. Cultural values:** Cultural background plays a major role in shaping behaviour. Collectivist cultures, which emphasise community, group harmony, and interdependence, tend to encourage individuals to prioritise the needs of others.

**3. Modelling:** Seeing others help, whether parents donating to charity, teachers assisting students, or peers offering support, acts as a form of social learning and helps internalise helping as a valued behaviour, especially when such acts are praised or seen as admirable.

### v. Situational Variables

**1. Presence of Others:** Individuals may hesitate to help if many people are present, explained by a phenomenon known as the *bystander effect*, where each person assumes that someone else will intervene.

**2. Perceived need:** A person is more likely to help when the need for assistance is unambiguous. Visible distress or a direct plea for help triggers stronger emotional and behavioural responses than a vague or uncertain situation.

**3. Cost-benefit analysis:** Before acting, people often (consciously or unconsciously) weigh the costs and benefits of helping. If the cost is low (e.g., lending a pen) and the benefit is high (e.g., saving someone's time or wellbeing), helping is more likely. However, people may hold back if helping seems risky, expensive, or emotionally taxing.

**4. Time pressure:** Studies, such as the famous Good Samaritan experiment, have shown that people in a hurry are much less likely to help, even when they care. Being preoccupied reduces awareness and emotional availability, making people less responsive to others' needs.



### *The Good Samaritan Experiment*

The Good Samaritan experiment, conducted by John Darley and Daniel Batson in the 1970s, investigated the influence of situational factors on helping behaviour. The researchers wanted to study whether helping behaviour is more motivated by personal characteristics or the environment, and decided to study one allegedly charitable group: seminary students training to become priests. These seminary students were asked to be prepared to deliver a sermon on the parable of the good Samaritan, a bible story about helping strangers in need. Participants were randomly assigned to either a hurried or unhurried condition. Those in the hurried group were told they were already late for their sermon, while those in the unhurried group were informed that they had time before their scheduled sermon. On their way to the venue, each student encountered a confederate slumped in a doorway, appearing to be in visible distress. The researchers observed whether the participants would stop to help. The results were striking: only ten percent of those in the hurried condition stopped, compared to sixty-three percent in the unhurried condition. The study demonstrated that situational context, such as time pressure, can outweigh personal characteristics and moral values in determining prosocial behaviour.

#### **5.2.1.3 Theories of Prosocial Behaviour**

Several theories or perspectives explain prosocial behaviour, and four of them are outlined below.

##### **i. Evolutionary Theory**

The evolutionary theory of prosocial behaviour suggests that helping others has evolved because it contributes to the survival and reproduction of individuals' genes. Key concepts include kin selection, where people are more likely to help genetically related individuals, ensuring the survival of shared genes. Another concept, reciprocal altruism, explains how individuals help non-relatives with the expectation of future help in return. These behaviours are thought to have provided adaptive value by promoting group cooperation and survival. While the theory provides a strong biological foundation for prosocial behaviour, it is sometimes criticised for not accounting for helping behaviour toward strangers or the influence of culture and moral reasoning.

##### **ii. Empathy-Altruism Model**

The Empathy-Altruism Model proposed by C. Daniel Batson suggests that some prosocial acts are motivated solely by the desire to help someone in need, driven by empathy rather than self-interest. According to this model, when individuals feel empathy for another person's distress, they are more likely to help, even without expecting any personal reward or benefit. Batson's theory posits that helping behaviour rooted in empathy is altruistic, as it arises from a genuine concern for the other person's well-being, rather than from a desire to reduce one's own distress or gain something in return.

##### **iii. Negative-State Relief Model**

The Negative State Relief Model suggests that people engage in prosocial behaviour primarily to relieve their own negative emotions. According to this model, when individuals feel distress, guilt, sadness, or discomfort, they may help others as a way to alleviate these negative feelings. Rather than being driven by a genuine desire to



improve the well-being of others, helping behaviour is motivated by the self-serving goal of reducing personal discomfort. For example, a person might help someone in need to feel better about themselves or to avoid the guilt they experience when witnessing another person's suffering.

#### iv. Empathic Joy Hypothesis

The Empathic Joy Hypothesis suggests that people help others to experience the positive emotions that come from seeing

others benefit. According to this hypothesis, individuals are motivated by the joy and satisfaction they feel when they witness the positive impact of their actions on others. For instance, someone might donate to a cause or assist a friend in distress because seeing the improvement in the other person's situation brings them a sense of happiness and satisfaction. However, this explanation has limitations, as it may not fully account for instances of helping where no emotional reward is expected or where helping occurs despite potential discomfort or sacrifice.

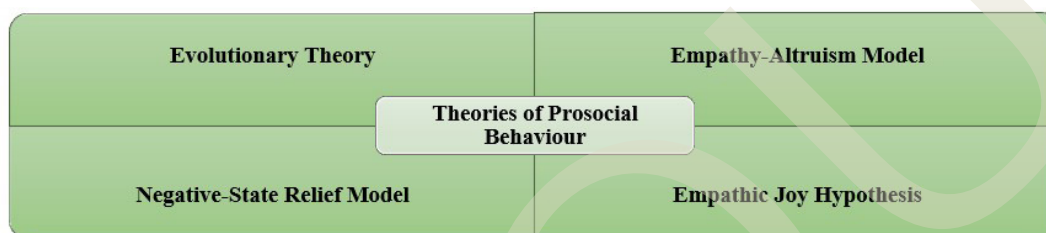


Fig. 5.2.2 Theories of prosocial behaviour

## 5.2.2 Aggression

Aggression refers to any intentional behaviour aimed at causing harm or injury to another person or group, and the target is motivated to avoid such treatment. The definition highlights four key components that help distinguish aggression from other forms of violence behaviour.

#### i. Intent matters

Aggression is not just about causing harm, but about the intention to cause it. That is, the act must be deliberate and goal-directed. For example, someone stepping on your foot by mistake is not aggression.

#### ii. Causes harm or injury

The harm or injury caused may be physical, such as hitting or kicking, or psychological, such as verbal insults, threats, or manipulation. The harm may thus be actual or intended, and it does not always have to result in visible injury.

#### iii. Is directed at another person/group

Unlike self-harming behaviours or destructive acts not aimed at anyone, aggression is interpersonal. It is always targeted at another person or a group.

#### iv. Target is motivated to avoid it

An essential part of this definition is that the person on the receiving end does not want to be harmed. They may resist, withdraw, or show emotional distress. This separates aggression from behaviours that may seem similar (like professional fighting), where the participants consent to the interaction.

### 5.2.2.1 Types

Two types of aggressive behaviour have been identified - hostile and instrumental, differing primarily in their underlying motives and emotional involvement.

*Hostile aggression* is emotionally driven and occurs when the main goal is to cause harm or pain to another person. It often



arises out of anger, frustration, or perceived provocation and is typically impulsive or reactive. For example, someone might hit another person in the heat of an argument purely out of rage. In such cases, the harm is the intended outcome, and the behaviour is guided by emotion rather than rational planning.

*Instrumental aggression*, on the other hand, is goal-directed. The harm inflicted is not the primary objective but is used to achieve another goal, such as dominance, material gain, or success. For instance, a player may deliberately foul an opponent during a game to gain a competitive advantage. Unlike hostile aggression, instrumental aggression is not driven by emotion but by a clear intention to achieve a specific outcome.

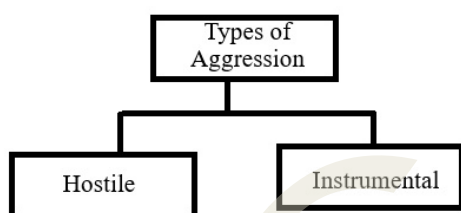


Fig. 5.2.3. Types of Aggression

### 5.2.2.2 Determinants

Determinants of aggression are to be understood as the various factors, influences, or causes that contribute to the development, expression, or escalation of aggressive behaviour in individuals or groups.

#### i. Social Determinants

1. **Modelling** : This involves learning aggressive behaviour by observing others. According to social learning theory, individuals, particularly children, imitate aggression seen in parents, peers, or media figures, especially when such behaviour appears rewarded or unpunished. For example, a child who sees an older sibling using aggression to win a game may adopt similar behaviour.

The media also plays a significant role, as repeated exposure to violent content can lead individuals to view aggression as normal, acceptable, or even effective.

2. **Social exclusion**: Social exclusion is usually a potent trigger of aggression, as it involves being deliberately rejected, ignored, or left out by others. These experiences threaten fundamental human needs like belonging and self-esteem, and the resulting emotional distress can sometimes lead to aggressive reactions. For example, an employee who is consistently excluded from team discussions or social events at work may become irritable, confrontational, or hostile towards colleagues or even the organisation.

#### ii. Personal Determinants

1. **TASS model** : The Traits as Situational Sensitivities (TASS) Model suggests that many personality traits function in a threshold-like manner, influencing behaviour only when situations evoke them. When applied to aggression, it suggests that the tendency to behave aggressively will only influence overt behaviour when situational factors are strong enough to activate it. For example, a person with an aggressive trait might not show aggressive behaviour in everyday situations. However, they may react aggressively if they are strongly provoked, such as being publicly insulted.

2. **Type A Behaviour Pattern**: Research has shown that the type A behaviour pattern, characterised by a high level of competitiveness, time urgency, and hostility, tends to be more aggressive than people with a type B



personality pattern, who are not highly competitive, more relaxed, and who remain calm even in the face of strong provocation.

**3. Narcissism, Ego-threat, and Aggression:** People high in narcissism have an exaggerated sense of self-worth and often respond with intense aggression when their inflated egos are challenged. They also tend to see themselves, more than others, as victims of the transgressions of others, contributing to their heightened aggression.

### iii. Situational Determinants

**1. Provocation:** Provocation, an action by others that is perceived as intentionally hurtful or hostile, is one of the triggers of aggression. For instance, if a person is publicly criticised in a meeting by a colleague in a way that feels unjust or personal, they may react with aggression, such as arguing or responding angrily, due to the perceived malicious intent behind the criticism.

**2. Uncomfortable Physical Conditions:** Uncomfortable physical conditions, such as excessive heat, noise, or crowding, have been linked to increased aggression. Studies show that aggression rates often rise during hotter months.

**3. Alcohol Consumption:** Alcohol impairs judgment and reduces self-control, making people more likely to misinterpret social cues and react aggressively. It lowers inhibitions and can increase emotional reactivity.

**4. Presence of Aggressive Cues:** Objects or symbols associated with violence, such as weapons, can increase the likelihood of aggressive behaviour, a phenomenon known as the *weapons effect*.

### 5.2.2.3 Strategies to Reduce Aggression

Aggression, though prevalent, is not an inevitable or unalterable form of behaviour. It can be prevented or reduced through targeted strategies.

#### i. Punishment

Punishment, which involves introducing an unpleasant consequence in response to aggressive actions, is one approach to reducing aggression, especially when aggressive behaviour is reinforced by rewards or the absence of consequences. For example, a child who becomes aggressive during playtime might be sent to their room as a consequence, discouraging such behaviour in the future.

#### ii. Self-regulation

Self-regulation, or self-control, refers to our ability to modulate various aspects of behaviour, including aggression. By strengthening these internal mechanisms, individuals can effectively mitigate aggressive tendencies, such as applying cognitive effort, fostering positive attitudes towards emotional regulation, and engaging in prosocial thoughts.

#### iii. Develop Coping Skills

By acquiring skills such as relaxation techniques, physical activity, mindfulness, problem-solving, and effective communication, individuals can better manage stress, frustration, and other emotions that trigger aggressive behaviour. These coping skills enable individuals to regulate their emotions, reduce impulsivity, and respond to challenging situations more constructively, leading to improved relationships and decreased aggression.

#### iv. Specific Interventions

Specific interventions involve structured programmes or techniques designed to reduce



aggressive behaviour through training and skill development. These may include anger management training, social skills training, and cognitive-behavioural interventions. For example, anger management teaches individuals to recognise early signs of

anger and apply calming strategies, while social skills training helps people handle conflicts more constructively. Cognitive-behavioural approaches work on identifying and changing negative thought patterns that drive aggression.

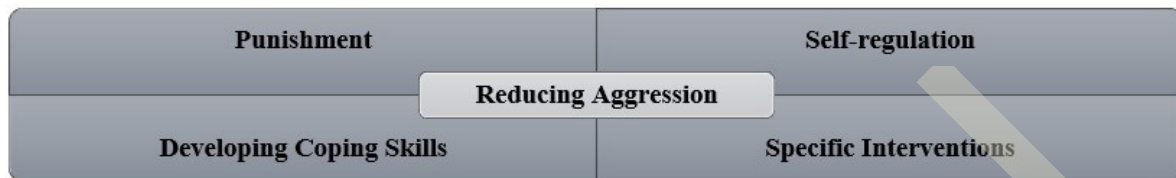


Fig. 5.2.4. Strategies to reduce aggression

## Recap

- ◆ Prosocial behaviours are voluntary actions that benefit others, often without expectation of reward or reciprocity.
- ◆ Prosocial behaviour includes altruism, cooperation, empathy, helping behaviour, sharing, volunteering, comforting, or donating.
- ◆ Five steps involved in prosocial behaviour: notice what is happening, interpret the event as an emergency, experience feelings of responsibility, believe that they have the necessary skills to help, make a conscious choice to offer help.
- ◆ Factors affecting prosocial behaviour: biological and evolutionary factors, cognitive and emotional factors, personality traits, social and cultural influences, situational variables.
- ◆ Theories explaining prosocial behaviour: evolutionary theory, empathy-altruism model, negative-state relief model, empathic joy hypothesis.
- ◆ Aggression is any intentional behaviour that causes harm or injury to another person.
- ◆ Types of aggression: hostile and instrumental.
- ◆ Hostile aggression is emotionally driven.
- ◆ Instrumental aggression is goal-directed.



- ◆ Determinants of aggression: social (modelling, social exclusion), personal (TASS model, Type A Behaviour Pattern, Narcissism and Ego-threat), situational (provocation, uncomfortable physical conditions, alcohol consumption, presence of aggressive cues).
- ◆ Strategies to reduce aggression: punishment, self-regulation, develop coping skills, and specific interventions.

## Objective Questions

1. What type of behaviour benefits others without expectation of reward?
2. What is the term for prioritising others' well-being over one's own interests?
3. What involves working together towards a common goal?
4. What is the ability to understand and share the feelings of others?
5. What type of aggression is emotionally driven?
6. What type of aggression is goal-directed?
7. Name the theoretical model that suggests that people engage in prosocial behaviour primarily to relieve their own negative emotions.
8. Which social psychological phenomenon explains why individuals are less likely to help when others are present?
9. Which psychological model explains that traits like aggression are triggered only under certain conditions?
10. What behavioural pattern is associated with higher aggression characterised by competitiveness and urgency?
11. What personality trait, when threatened, often leads to heightened aggression?
12. Which effect describes how the mere presence of weapons can increase aggressive behaviour?
13. Which psychological theory explains learning aggression through observation?



14. What term describes the emotional experience of being deliberately excluded, which can lead to aggression?
15. What term refers to the internal ability to control aggressive impulses and behaviour?
16. What is the first step in deciding to help according to the five-step model of prosocial behaviour?
17. Which hormone is associated with trust, social bonding, and generosity in prosocial behaviour?
18. According to Batson, which model explains altruistic behaviour as being motivated by empathy?
19. What model suggests people help to reduce their own distress rather than out of genuine concern for others?
20. Which hypothesis proposes that people help because they enjoy seeing the positive outcomes of their assistance?

## Answers

1. Prosocial behaviour
2. Altruism
3. Cooperation
4. Empathy
5. Hostile aggression
6. Instrumental aggression
7. Negative-state relief model
8. Bystander effect
9. TASS
10. Type A
11. Narcissism
12. Weapons effect



13. Modelling/Social Learning
14. Exclusion
15. Self-regulation
16. Notice
17. Oxytocin
18. Empathy-Altruism
19. Negative-State Relief
20. Empathic Joy

## Assignments

1. Discuss the concept of prosocial behaviour and its types. Analyse the factors influencing prosocial behaviour.
2. Critically evaluate the theories of prosocial behaviour.
3. Discuss in detail the determinants of aggression.
4. Write a reflective essay on a personal experience with aggression (either as a perpetrator or victim). How did you manage the situation, and what did you learn from it?
5. Compare and contrast any two approaches to reducing aggression. What are the strengths and limitations of each approach?
6. Write an essay arguing for or against the idea that humans are inherently aggressive. Use evidence from psychological research to support your position.



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**BLOCK**

# Group Dynamics





# UNIT

## Understanding Groups

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ define a group
- ◆ describe the nature, types, and functions of groups
- ◆ identify the key factors involved in group formation

### Prerequisites

When was the last time you did something completely independent of any influence, a thought not shaped by someone else's opinion, a decision not swayed by a friend's advice, or an action not guided by a societal norm? Think about your career choices or hobbies: are you pursuing something that truly resonates with you, or were you lured into it by its perceived benefits or appeal? Are your decisions 'your' decisions? And, as individuals, are you 'the' individual or an individual in a group?

As individuals, we like to think we have control over our thoughts and actions, but the reality is that we are always part of something bigger than ourselves—family, friends, community, culture, profession, and more. We are rarely, if ever, completely independent of the groups we belong to. Rather, we exist at the intersection of multiple groups.

Is it possible to truly separate ourselves from the groups we belong to? How do these group memberships shape our individual identities? Do our personal values and goals align with or conflict with the norms and expectations of the groups we belong to? Can you think of instances where your individuality was amplified or diminished by the group you were part of?



Let these thoughts and questions inform your exploration as we lay the groundwork for understanding groups in general and consider the complex relationship between individuals and groups in the unit.

## Keywords

Cohesion, Rules, Norms, Roles, Stages, Dynamics, Propinquity Theory, Groupthink

## Discussion

### 6.1.1 Definition

Try to visualise a group. What is the image that comes to your mind? Do you picture a team of colleagues working together on a project? A group of friends enjoying their weekend at the movies? A family gathering for a special occasion? Or perhaps a sports team training together? As we think about these different examples, what commonalities do we see? You may have noticed that the people in a train, passengers at an airport, or people in a queue do not typically come to mind when we think of a group.

What is a group? Essentially, it refers to more than one person or thing. But it is not the same as a crowd. Both denote a collection of people. But when the term crowd typically refers to a large group of people gathered together without a shared purpose or organisation, a group is a collection of people (or things) that typically share a common purpose, interest, or characteristic. Groups often have some level of organisation, interaction, or cohesion among their members.

A group can thus be defined as a collection of people who are perceived to be bonded together in a coherent unit to some degree and perceive themselves as distinct from another group. In simple terms, it involves

a collection of people who share a sense of unity and are recognised as a coherent unit. Yet, each group is distinct with its own dynamics and characteristics. For example, a book club and a sports team may both be considered groups, but the book club might be characterised by lively discussions and debates, while the sports team might be marked by intense physical activity and competitive spirit. Similarly, a family group might be defined by emotional support and close relationships, whereas a work team might be characterised by task-oriented collaboration and professional communication.

#### 6.1.1.1 Nature

##### i. Size and Structure

Groups can range from small, intimate gatherings to large, complex organisations. For instance, a book club with five to six members might have a flat structure, where everyone participates equally, whereas a large corporation might have a hierarchical structure involving multiple layers of management.

##### ii. Cohesion and Unity

Groups often develop a sense of cohesion and unity among members, fostered through



shared experiences, common goals, or social bonding. For example, a sports team might bond over their shared goal of winning a championship, while a group of friends might develop a strong sense of unity through regular social gatherings.

### iii. Norms and Expectations

Groups often establish norms and expectations that guide member behaviour. For example, in a study group, there might be an unspoken expectation that everyone reviews the material before the meeting to avoid wasting time. In contrast, the university WhatsApp group for placements may have clearly stated rules allowing only verified job postings and prohibiting personal messages or casual chatting.

### iv. Roles and Responsibilities

Group members often assume specific roles and responsibilities, which can be formal or informal. For example, in a project team, one member might assume the role of project manager, while another might take on data collection, and somebody else might handle the analysis, depending on their strengths and interests.

### v. Communication Patterns

The way group members communicate with each other can significantly impact the group's dynamics. Effective communication can foster collaboration and resolve conflicts. For example, a startup team that frequently collaborates through instant messaging and brainstorming sessions might develop more innovative solutions and projects faster than a team that relies primarily on formal weekly meetings to discuss progress.

### vi. Power Dynamics

Groups often exhibit power dynamics, where some members may hold more influence or authority than others. For example, in a workplace, the manager

typically holds more authority than the team members, whereas in a social group, the person with the most charisma might have greater influence over decisions.

### vii. Groupthink and Conformity

Groups can sometimes experience groupthink, where members prioritise consensus over critical thinking, or conformity, where members feel pressure to fit in with the group's norms. For instance, a group of friends might decide on a sensitive topic without discussion to avoid conflict, or a team might rush into a decision without fully considering the consequences.

#### 6.1.1.2 Types

Groups can be categorised into various types based on their characteristics, purposes, and relationships.

#### i. Based on Structure and Organisation

**Formal Groups:** These are structured and organised, with defined roles, responsibilities, and expectations. For example, a business organisation is a formal group where employees have defined roles and work together to achieve specific goals.

**Informal Groups:** These are unstructured and spontaneous, often forming around shared interests or activities. For example, a group of friends who regularly meet to play board games or watch movies together is an example of an informal group.

#### ii. Based on Relationships and Intimacy

**Primary Groups :** These are small, intimate groups where members have close, personal relationships and strong emotional bonds. Family is a prime example of a primary group.

**Secondary Groups:** These are larger and more impersonal groups, with members interacting for a specific purpose or goal.





A workplace team or a classroom could be considered a secondary group.

### iii. Based on Membership and Identity

**In-groups :** These are groups to which an individual belongs and identifies with. For example, a person who is part of a sports team might consider their own team an in-group, as they identify with and belong to it.

**Out-groups :** These are groups to which an individual does not belong. For instance, the same person (mentioned in the example of the in-group) views a rival sports team as an out-group.

### iv. Based on Group Dynamics

**Common-bond Groups :** These are groups characterised by strong bonds

between individual members, often involving face-to-face interaction. Examples include sports teams, friendship groups, and work teams, where members are bonded to each other through personal relationships and interactions.

**Common-identity Groups :** These are groups defined by a shared identity or category, where members are linked via the group as a whole rather than individual relationships. Face-to-face interaction is often minimal or non-existent in these groups. For instance, fans of a particular sports team or people who share a common interest might identify with the group as a whole, without necessarily knowing or interacting with each other personally.

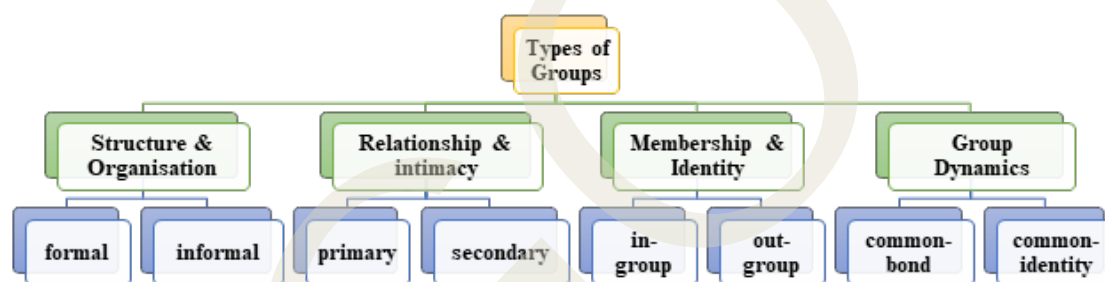


Fig. 6.1.1 Types of groups

#### 6.1.1.3 Stages of group formation

Proposed by Bruce Tuckman in 1965, outlined below are the five stages of group formation.

##### i. Forming

In the forming stage, the group comes together, and members begin getting to know one another. Behaviour is generally polite and reserved at this point, as individuals try to understand their roles and the group's overall purpose. There is often limited trust, and group goals may still be unclear.

##### ii. Storming

During the storming stage, tensions may

surface as members start expressing their ideas, opinions, or competing for roles. Conflicts and disagreements are common, and power dynamics begin to emerge. This phase is essential for growth, as it helps the group address differences and clarify expectations.

##### iii. Norming

As the group navigates conflicts, it begins to settle into the norming stage. Members start establishing shared norms and values, trust begins to develop, and collaboration improves. Roles become clearer, and the group starts functioning with a stronger sense of cohesion and mutual respect.



#### iv. Performing

In the performing stage, the group operates at its most effective level. Members are confident in their roles, communication is smooth, and efforts are focused on achieving common goals. High levels of cooperation and productivity define this phase.

#### v. Adjourning

The final stage, adjourning, occurs when the group completes its task and prepares to disband. This is typical for temporary or project-based groups. Members may reflect on their achievements, and the conclusion may be accompanied by feelings of accomplishment or loss.

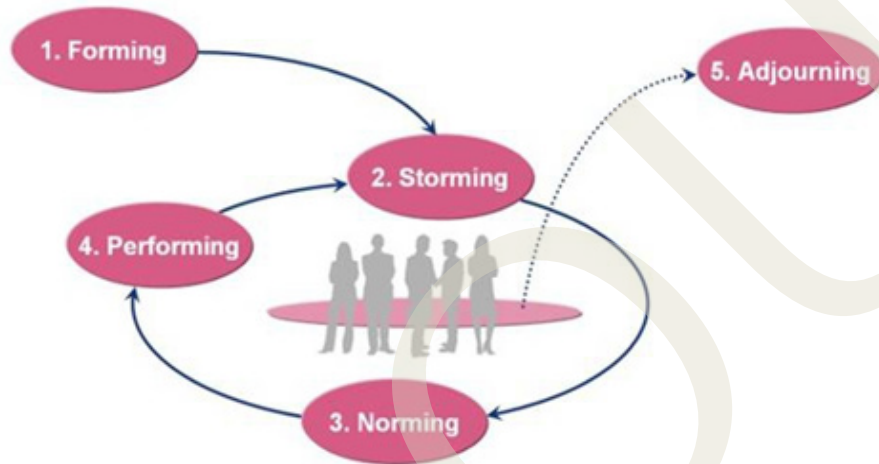


Fig 6.1.3 Stages of group formation (Tuckman, 1965)

#### 6.1.1.4 Key Dynamics

When a group begins to form, it gradually develops internal systems that shape its functioning and includes:

##### i. Rules

Rules are the formalised guidelines that help maintain order and ensure that group activities are carried out efficiently. These rules can be explicitly stated or documented and usually come from the group's leadership or collective agreement. Examples include meeting schedules, specific roles assigned to members, or behaviour expectations such as punctuality or participation. Rules provide a structure, clarifying how members should interact and what behaviours are acceptable. During the group formation stage, rules serve as the foundation for creating a predictable and organised environment where each member knows their responsibilities.

##### ii. Norms

Norms are informal, often unwritten expectations that develop over time through interaction. Unlike rules, norms emerge naturally as group members communicate and work together. For example, a group might develop a norm where everyone is expected to contribute ideas during meetings or where a certain tone or level of formality is maintained in discussions. These norms help define the group's culture and influence how members behave and respond to one another. Norms are flexible and can shift depending on the group's experiences and the interpersonal dynamics that unfold.

##### iii. Roles

Roles refer to the specific tasks or functions individuals take on within a group. These roles may be assigned formally or emerge naturally based on the members'



strengths and interactions. In the early stages of group formation, roles help provide structure and direction. Clear roles reduce confusion, enhance accountability, and contribute to the group's effectiveness. As the group develops, roles may shift to adapt to changing needs and dynamics.

#### iv. Cohesion

Cohesion refers to the qualities of a group that bind its members together and promote mutual liking and solidarity. It is the sense of connection and commitment

that makes people want to work together towards shared goals and typically develops through shared experiences, trust, and positive interactions. In the early stages of group formation, cohesion develops as members engage in collaborative tasks, share experiences, and build trust. High cohesion leads to stronger cooperation, open communication, and a more united effort towards achieving the group's objectives. Without cohesion, a group may struggle to maintain focus or productivity.

## Recap

- ◆ A group is a collection of people with a shared purpose or interest.
- ◆ Groups can range from small to large, with varying levels of complexity and hierarchy.
- ◆ Groups develop a sense of cohesion and unity through shared experiences, goals, or social bonding.
- ◆ Groups establish norms and expectations that guide member behaviour and establish specific roles and responsibilities for the members.
- ◆ Effective communication is crucial for group success; patterns can vary depending on the group.
- ◆ Groups often exhibit power dynamics, where some members hold more influence or authority than others.
- ◆ Groups can experience groupthink or conformity, where members prioritise consensus over critical thinking.
- ◆ Groups can be formal or informal.
- ◆ Primary groups are intimate and personal, whereas secondary groups are larger and more impersonal.
- ◆ In-groups are groups we belong to and identify with, and out-groups are groups we do not belong to.



- ◆ Functions of groups: social support, socialisation, identity and belonging, problem-solving and decision-making, emotional connection, learning and personal growth, task accomplishment, social control, and social change.
- ◆ Group formation can be explained by propinquity, exchange, balance, and attraction theories.
- ◆ Stages of group formation include forming, storming, norming, performing, and adjourning.
- ◆ Rules provide structure and guidelines for group behaviour.
- ◆ Norms are informal expectations that develop over time through interaction.
- ◆ Roles refer to specific tasks or functions individuals take on within a group.
- ◆ Cohesion is the sense of connection and commitment among group members.

## Objective Questions

1. What is the term for a collection of people with a shared purpose or interest?
2. What type of group is characterised by close, personal relationships?
3. What is the sense of connection and commitment among group members called?
4. What theory suggests people form groups with others who share similar attitudes?
5. What stage of group formation involves establishing shared norms and values?
6. Is a book club a formal or informal group?
7. Which theory suggests that group formation is influenced by physical proximity?
8. What function of groups provides emotional support and advice?
9. What is the final stage of group formation?



10. What refers to specific tasks or functions within a group?
11. What is the first stage of group formation?
12. What provides structure and guidelines for group behaviour?
13. What type of group is characterised by strong bonds between individual members?
14. What theory suggests groups form based on mutual benefits?
15. What stage of group formation involves tensions and conflicts?
16. What function of groups involves regulating individual behaviour?
17. What type of group is a family an example of?
18. What is the stage of group formation where goals may still be unclear?
19. What type of group is a workplace team an example of?
20. What stage of group formation involves high levels of cooperation?
21. What type of group does an individual feel they belong to and identify with?

## Answers

1. Group
2. Primary
3. Cohesion
4. Balance Theory
5. Norming
6. Informal
7. Propinquity
8. Social Support



9. Adjourning
10. Roles
11. Forming
12. Rules
13. Common-bond
14. Exchange
15. Storming
16. Social Control
17. Primary
18. Forming
19. Secondary
20. Performing
21. In-group

## Assignments

1. Define a group. How does it differ from a crowd? Provide examples.
2. Discuss the different types of groups by providing real-life examples.
3. Elaborate on the theories of group formation and relate them to everyday life situations.
4. Explain Bruce Tuckman's five stages of group formation.
5. What are the key dynamics involved in group formation, and how do they shape group behaviour?
6. Describe a group you are part of or have been part of, and explain its structure, norms, and roles.



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## UNIT

# Group Behaviour

### Learning Outcomes

Upon completion of the unit, the learner will be able to:

- ◆ describe the key concepts related to group behaviour
- ◆ discuss the consequences of belonging to a group
- ◆ describe the nature and dynamics of intergroup relations

### Prerequisite

Have you ever noticed yourself working more diligently when someone else observes you, even if they are not evaluating your performance? Or, perhaps in a group project, you have contributed less, expecting others to take on more of the responsibility? Consider a time when you were in a large crowd - at a concert or a protest - and felt the urge to act in ways you typically would not, influenced by the energy around you. Or, in a team setting, think about how some individuals might dominate the conversation while others stay quiet, despite having valid points. In another instance, think of a sporting event where players might perform better when their team cheers them on, but their performance declines when they feel isolated or unsupported. Or recall an online group discussion where you may have refrained from sharing your opinion simply because no one else was contributing.

Do you see that our actions and decisions are often shaped by the group we are part of, whether we realise it or not? Groups can impact us in subtle, sometimes surprising ways, affecting how we behave, think, and interact with others. Building on the previous unit, this unit explores these influences, shedding light on how being in a group can alter individual behaviour, sometimes pushing us to perform



better, sometimes leading to less personal responsibility, or even changing the way we see ourselves.

## Keywords

Groupthink, Cooperation, Conflict, Contact Hypothesis, Social Influence, Perspective-taking, Empathy Training, Bargaining, Negotiation

## Discussion

### 6.2.1 Individuals in a Group

Groups influence individual behaviour in different ways depending on the context, the task, and the nature of the group. Sometimes, being in the presence of others can enhance performance; at other times, it can reduce personal effort or lead to behaviour that is uncharacteristic of the individual. The following concepts help us understand these variations.

#### i. Social Facilitation

Social facilitation refers to the tendency of individuals to perform better on simple or well-practised tasks when in the presence of others. For example, a student might complete a familiar exercise more quickly in a study group than when working alone. However, the presence of others can also impair performance on complex or unfamiliar tasks due to increased physiological arousal or anxiety, as proposed by Zajonc (1965).

#### ii. Social Loafing

Social loafing refers to the tendency of individuals to put in less effort when working

in a group where their individual performance cannot be evaluated. People often perform worse on simple or routine tasks in such settings and better on complex ones. For example, in a group assignment, one or more members might contribute minimally, assuming others will complete the work, especially if there is no clear tracking of each member's input.

#### iii. Deindividuation

Deindividuation is a psychological state characterised by the loosening of the normal constraints on behaviour in settings where individuals are not specifically identified. This is commonly seen in large crowds or anonymous settings, such as protests or online forums, where people may act in ways they usually would not if acting alone. A typical example is when people post harsh or offensive comments on social media under anonymous profiles. The lack of identifiable information often leads individuals to behave in ways they avoid in face-to-face conversations, such as using abusive language or spreading misinformation.



Features	Social Facilitation	Social Loafing	Deindividuation
Definition	Improved performance on simple or well-learned tasks in the presence of others	Reduced individual effort when working in a group compared to working alone	Loss of self-awareness and reduced concern for social evaluation when in a group
Typical Setting	Individual tasks performed in the presence of an audience or co-actors	Group tasks where individual contributions are pooled	Large groups, crowds, or anonymous settings (e.g., protests, online)
Effect on Behaviour	Enhances performance on easy tasks; may impair performance on difficult tasks	Leads to decreased motivation and effort in simple tasks; may be otherwise in complex ones	Increases impulsive, irrational, or aggressive behaviour
Key Mechanism	Arousal and evaluation apprehension	Diffusion of responsibility	Anonymity and reduced accountability
Example	A musician plays better in front of an audience	A team member puts in less effort during group projects	A person acts aggressively in a masked crowd during a riot

Table 6.2.1 Comparison of social facilitation, social loafing, and deindividuation

## 6.2.2 Consequences of Belonging in a Group

Being part of a group comes with a range of consequences that can shape individual behaviour and influence the overall functioning of the group. The interaction between individuals and the group significantly influences how people perform, make decisions, cooperate with others, and handle conflict. While groups can provide support, resources, and motivation, they can also present challenges that impact

individual actions and group outcomes. The following discusses some of the consequences of belonging to a group.

### i. Performance

When it comes to performance, the presence of others can either enhance or diminish individual effort. When working in a group, some individuals may be motivated to work harder because of the presence of others (social facilitation, discussed earlier). This is often seen when people feel their efforts are being observed or evaluated. For example,





during a basketball game, a player might perform better with teammates and spectators around, feeling motivated to impress and contribute to the team's success. This extra effort may be absent when practising alone without that social influence.

However, in other cases, social loafing can occur. This is when individuals contribute less to a group task because they feel their individual efforts are less noticeable or cannot be evaluated in the collective effort. A typical example is group projects, where some members might do the minimum work, assuming others will compensate for their lack of contribution. This effect is especially evident when the task is routine or not personally meaningful.

## ii. Decision-Making

Group decision-making is often characterised by the inclusion of diverse perspectives, leading to more well-rounded choices. For instance, a team of engineers working on a product development project might consider various angles and expertise, leading to a more effective and innovative solution than an individual could devise alone.

However, group decision-making can also lead to groupthink, the phenomenon in which maintaining group cohesiveness and solidarity is taken to be more important than considering the facts in a realistic manner. For example, during a company board meeting, members might avoid raising concerns about a proposed merger to maintain group cohesion. They might suppress dissenting opinions, making the decision-making process flawed and biased. This could lead to overlooking significant risks and ultimately harming the company's long-term interests.

Group polarisation is another factor that influences group decision-making. Group

polarisation occurs when group discussions lead members to adopt more extreme positions than they would individually adopt. This happens because shared opinions reinforce each other, pushing the group towards more extreme decisions. For example, in a jury, if most members lean toward a guilty verdict, discussions might strengthen that view, making the decision more extreme. While this can encourage decisiveness or innovation, it may also result in risky or unbalanced decisions.

## iii. Cooperation

Group dynamics typically enhance cooperation among members, as individuals rely on each other's skills, resources, and contributions to achieve a shared goal. For example, in a football team, players must cooperate closely, passing the ball, coordinating strategies, and communicating effectively to secure a win. In these situations, cooperation leads to better performance and mutual support.

However, in some groups or settings, a lack of trust or unclear communication can hinder cooperation. It is generally so in work teams where roles are poorly defined or team members feel disconnected. This can cause friction and inefficiency. For instance, if a project team is unclear about who is responsible for what, overlapping tasks and missed deadlines may occur, leading to frustration and decreased productivity.

## iv. Conflict

Conflict within a group can either be constructive or destructive. Healthy conflict occurs when members challenge each other's ideas respectfully, leading to new insights, better solutions, and innovation. For example, in a design team, two members might disagree about the aesthetic direction of a product, but their differing opinions could result in a more creative and refined final design.



Conversely, unresolved or poorly managed conflict can adversely impact the group. If members continually clash over priorities without finding common ground, it can generate tension, lower morale, and lead to a breakdown in communication. For example, in a research team, two members who disagree on methodology might cause an ongoing rift, complicating collaboration and ultimately hindering the success of the project.

The strategies to reduce group conflict include:

- ◆ **Open Communication:** Encourage clear and honest communication, allowing members to express their concerns and viewpoints.
- ◆ **Active Listening :** Foster an environment where everyone listens actively and empathetically to others' perspectives.
- ◆ **Establish Common Goals :** Focus on shared objectives to unite members and redirect attention from differences to mutual benefits.
- ◆ **Mediation and Negotiation :** Use a neutral third party (mediation) to help facilitate discussions and find solutions. In negotiation, each party works directly with others to reach a mutually acceptable agreement.
- ◆ **Bargaining :** A process where each party makes concessions in exchange for gaining something valuable, allowing for compromises to be reached and resolving conflicts.
- ◆ **Encourage Collaboration:** Promote teamwork and cooperation to reduce individual competition and build stronger relationships.

- ◆ **Clarify Roles and Responsibilities:** Ensure that everyone understands their roles, which can reduce misunderstandings and prevent conflicts.
- ◆ **Create a Positive Group Culture:** Cultivate an inclusive and supportive environment where conflict is addressed constructively.

### 6.2.3 Intergroup Relations

Intergroup relations refer to the ways in which different social, cultural, or demographic groups interact, influence, and perceive each other within society. It encompasses the dynamics between groups, including how group membership affects behaviour, attitudes, and perceptions, as well as how group identities influence interactions. Intergroup relations are fundamental in shaping social behaviour, and they can vary greatly depending on factors like group size, power, status, and the historical or cultural context of the groups involved.

To better understand intergroup relations, imagine a college campus where students from different states of India study together. They bring with them a variety of languages, festivals, food habits, and ways of seeing the world. How do these students interact? Do they explore each other's cultures with curiosity and openness? When forming groups for assignments or events, do they include diverse voices or gravitate towards familiar ones? And, imagine a workplace. Do younger employees feel heard in meetings dominated by more senior staff? How do men and women work together in decision-making roles?

These examples show how group identities can influence everyday interactions, leading to cooperation and learning or bias and separation. Understanding intergroup relations helps us make sense of these





patterns and encourages more inclusive social environments.

### **6.2.3.1 Nature of Intergroup Relations**

#### **i. Group Categorisation**

Intergroup relations are shaped by how individuals categorise themselves and others into groups based on shared characteristics or traits. This process, known as social categorisation, leads to the creation of ingroups (groups we belong to) and outgroups (groups we do not belong to) and influences how we interact with others. For example, we may be more empathetic or cooperative with ingroup members, while we might be more distrustful or hostile toward outgroup members.

#### **ii. Group Identity**

Intergroup relations are also shaped by social identity, which refers to the part of an individual's self-concept derived from their membership in a group. For example, a person who is a member of the military may derive some components of their self-concept from the values associated with military service, such as discipline, strength, and loyalty. Social identity theory proposes that individuals derive a part of their social identity from the groups they belong to, influencing their self-concept, attitudes, behaviours, and intergroup relations. This often leads to ingroup favouritism, where individuals tend to favour their group over others, even when the differences between groups are trivial. Though group identity can lead to a sense of solidarity, shared purpose, and collective action, it can also foster us vs. them thinking, contributing to divisions between groups.

#### **iii. Power and Domination**

The power dynamics between groups also influence the nature of intergroup

relations. Some groups may hold more power, influence, or resources than others, creating a hierarchical relationship between the groups. For example, in a country with distinct ethnic groups, the majority group may hold more political power, economic resources, and cultural influence, while minority groups may face systemic disadvantages, creating a power imbalance that affects their social standing, opportunities, and relationships with the dominant group.

Power imbalances can lead to social inequality and may result in negative attitudes and behaviours, such as prejudice and discrimination. Groups with more power may dominate or control resources, while marginalised groups may experience disadvantage or oppression.

#### **iv. Conflict and Cooperation**

Intergroup relations can lead to both conflict and cooperation. Conflict often arises when groups compete for limited resources or when there are perceived threats to the identity, values, or status of a group. For example, conflicts between ethnic or religious groups can stem from competition over territory, political power, or cultural recognition.

However, cooperation between groups can occur when they work together towards common goals. Cooperation can reduce conflict and create a sense of shared purpose. This is often the case when groups must collaborate to address global issues like climate change, public health crises, or humanitarian efforts.

#### **v. Stereotypes, Prejudice, and Discrimination**

Stereotypes are oversimplified and often inaccurate generalisations about the characteristics of a group. An example would be assuming that students from a particular state or region are overly competitive or



not fluent in a common language. These generalisations disregard individual differences and can influence how people perceive others before even engaging with them.

Such stereotypes often lead to prejudice, which are preconceived notions about a certain group often based on these stereotypes rather than actual experiences. Consequently, this may generate negative emotional responses toward members of that group. For instance, a student might feel uncomfortable collaborating with someone from a particular region, not because of any personal experience, but due to the belief that they may be challenging to work with.

This bias can further lead to discrimination, where individuals are treated unfairly based solely on group identity. If that student is excluded from group discussions or given fewer responsibilities simply because of their background, it reflects discriminatory behaviour. These three processes - stereotyping, prejudice, and discrimination - are deeply interconnected and can harm not only individuals but also the overall quality of relationships between groups in a diverse environment.

#### **vi. Social Influence**

Social influence plays a significant role in shaping intergroup relations. The behaviour of individuals is often guided by the norms, values, and expectations of the groups they belong to, especially in how they interact with members of other groups. These intergroup norms serve as informal rules that shape attitudes and behaviours toward outgroup members. For instance, in a workplace, if a department promotes collaboration and mutual respect toward colleagues from other teams or backgrounds, employees are more likely to engage in cooperative projects and share resources, fostering intergroup harmony, reducing prejudice, and enhancing

organisational effectiveness.

Conversely, if the workplace culture includes unspoken norms of competition or superiority, such as viewing another department as less competent or less deserving, employees may avoid interacting with that group, dismiss their input, or even resist joint initiatives. Such norms can gradually reinforce divisions and foster intergroup conflict, even if individuals do not personally hold strong negative opinions.

#### **vii. Biases Involved**

Bias in intergroup relations refers to the tendency to favour one's group (ingroup) while holding less favourable attitudes toward others (outgroups). This can take the form of ingroup positivity, where individuals trust, support, or empathise more with members of their own group, even when the distinctions between groups are minimal. For example, people may be more likely to cooperate with or defend individuals who share their language, religion, or community, regardless of the context. Conversely, outgroup bias manifests as outgroup negativity and often leads to negative assumptions, suspicion, or stereotyping of those from different backgrounds. These stereotypes, whether about cultural traits, behaviours, or abilities, oversimplify differences and hinder mutual understanding.

Importantly, not all biases are openly expressed. In many cases, implicit bias operates unconsciously, shaping our judgments and actions without our awareness. This can have real-world consequences, such as in hiring practices or social interactions, where individuals from certain groups may face subtle but consistent disadvantages. Such overt or subtle biases can contribute to social divisions, reinforce existing inequalities, and limit opportunities for constructive engagement across groups.





### 6.2.3.2 Resolving Intergroup Conflict

Intergroup conflicts often arise from competition, negative stereotypes, lack of understanding, or historical tensions. Resolving such conflicts requires intentional efforts that address both the root causes and the dynamics between the groups involved. To reduce such conflict, social psychologists have identified several effective strategies, which are outlined below.

**i. Contact Hypothesis :** This suggests that direct contact between members of different groups can reduce prejudice and improve relationships under certain conditions. Effective contact requires that the groups

have equal status during the interaction, pursue common goals, engage in cooperative activities, and receive support from social institutions or cultural norms. For example, joint community service initiatives involving members of different ethnic groups can foster understanding and mutual respect.

**ii. Superordinate Goals :** When conflicting groups work together to achieve a shared objective that neither can accomplish alone, they are more likely to cooperate and reduce hostility. This was demonstrated in the classic Robbers Cave experiment, where competing groups of boys reduced their animosity after working together to solve problems like restoring the camp's water supply.

#### The Robbers Cave Experiment

The Robbers Cave Experiment, conducted by Muzafer Sherif and Carolyn Sherif in 1954, was an experiment designed to examine how intergroup conflict develops and how it can be resolved. The study demonstrated that intergroup conflict can be reduced by establishing superordinate goals that require collaboration. The researchers brought 22 boys, all aged around eleven and from similar white, middle-class backgrounds, to a summer camp in Robbers Cave State Park, Oklahoma. Without the boys knowing they were part of a study, the researchers divided them into two groups and allowed them to bond separately, forming strong group identities and naming themselves the Rattlers and the Eagles. In the second phase, the groups were introduced and placed in competitive activities (like tug-of-war and baseball), which quickly led to intergroup hostility. This supported the realistic conflict theory, which suggests that competition for limited resources fosters intergroup conflict. In the final phase, researchers attempted to reduce hostility by initially increasing contact, which had little effect, and then introducing superordinate goals - tasks that could only be completed through cooperation, such as fixing a broken water supply or repairing a bridge. These shared challenges gradually reduced tension and promoted friendship between the groups. The study demonstrated that group conflict is not inevitable, and cooperative interaction toward shared goals can effectively reduce prejudice and hostility.

**iii. Perspective-Taking and Empathy Training:** Encouraging individuals to understand the experiences and viewpoints of outgroup members can reduce stereotyping and foster compassion. Structured dialogues or storytelling activities delivered through

intergroup workshops can help humanise the other and challenge existing biases.

**iv. Intergroup Dialogue and Communication:** Open channels of communication that allow for the expression of grievances, clarification of misunderstandings, and collaborative



problem-solving can ease tensions. Trained mediators or peacebuilding professionals often facilitate these dialogues.

**v. Bargaining and Negotiation:** When groups are in direct conflict over resources or goals, structured bargaining processes can be used to reach mutually acceptable agreements. This involves recognising each side's interests, making concessions, and

establishing terms that ensure fairness and accountability.

**vi. Institutional and Policy-Level Interventions:** Changes at the structural level, such as the introduction of laws promoting equality, diversity initiatives, or inclusive education, can also play a vital role in reducing intergroup conflict over time.

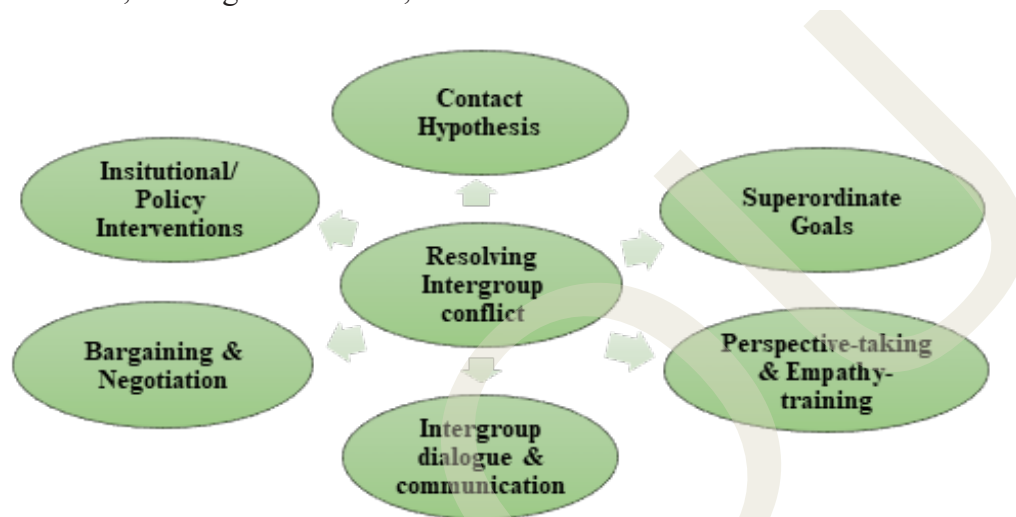


Fig. 6.2.1. Resolving intergroup conflict

## Recap

- ◆ Group influences individual behaviour
- ◆ Social facilitation is the tendency of individuals to perform better on simple tasks in a group
- ◆ Social loafing is the tendency of individuals to put in less effort in a group when not evaluated
- ◆ Deindividuation is a state characterised by the loosening of the normal constraints on behaviour in group settings when the individuals are not specifically identified
- ◆ Groupthink prioritises consensus over critical thinking
- ◆ Group polarisation occurs when group discussions lead members to adopt more extreme positions than they would individually adopt
- ◆ Group dynamics typically enhance cooperation, but a lack of trust or clear communication can hinder it



- ◆ Conflict can be constructive or destructive in groups
- ◆ Intergroup relations are shaped by how individuals categorise themselves and others into groups based on shared characteristics or traits (Group categorisation)
- ◆ Social identity theory proposes that individuals derive a part of their self-concept from the groups they belong to, influencing their attitudes, behaviours, and intergroup relations
- ◆ Power dynamics between groups influence intergroup relations, with some groups holding more power, influence, or resources than others
- ◆ Intergroup relations can lead to both conflict and cooperation, depending on factors like competition for resources or shared goals
- ◆ Stereotypes, prejudice, and discrimination can harm intergroup relations and lead to negative attitudes and behaviours towards outgroup members
- ◆ The behaviour of members in a group is often guided by the norms, values, and expectations of the group they belong to
- ◆ Biases, including ingroup positivity and outgroup negativity, can affect intergroup relations and lead to social divisions
- ◆ Strategies to resolve intergroup conflict: contact hypothesis, superordinate goals, perspective-taking and empathy training, intergroup dialogue and communication, bargaining and negotiation, institutional and policy-level interventions

## Objective Questions

1. What is the term that describes improved performance in the presence of others?
2. Name the tendency of individuals in a group to put in less effort particularly when they cannot be evaluated.
3. What is the term that describes the psychological state characterised by the loosening of the normal constraints on behaviour in group settings when the individuals are not specifically identified?
4. What decision-making flaw prioritises consensus over critical thinking?
5. What is the term for the tendency of group discussions to lead members to adopt more extreme positions than they would individually?



6. What is essential for achieving shared goals in groups?
7. What type of conflict can lead to new insights and better solutions?
8. Which term denotes the ways in which different social, cultural, or demographic groups interact, influence, and perceive each other within society?
9. What is the term for the oversimplified generalisations about a group?
10. What is the preconceived notion about a group based on stereotypes?
11. What involves treating individuals unfairly based on group identity?
12. Name the theory that suggests that direct contact between members of different groups can reduce prejudice.
13. What process involves classifying individuals into groups based on shared characteristics?
14. What type of goals requires cooperation between conflicting groups to achieve a shared objective?
15. What process involves open discussion between conflicting groups to reach a mutually beneficial agreement?
16. Which type of bias operates unconsciously?
17. What type of conflict can harm group dynamics?
18. What is essential for building positive intergroup relations?
19. Anonymity in crowds may lead to?
20. In what type of task is loafing more likely to occur?

## Answers

1. Social Facilitation
2. Social Loafing





3. Deindividuation
4. Groupthink
5. Group Polarisation
6. Cooperation
7. Constructive Conflict
8. Intergroup Relations
9. Stereotypes
10. Prejudice
11. Discrimination
12. Contact Hypothesis
13. Group categorisation
14. Superordinate Goals
15. Negotiation
16. Implicit Bias
17. Destructive Conflict
18. Open Communication
19. Deindividuation
20. Simple or routine

## Assignments

1. Explain the concepts of social facilitation and social loafing with examples.
2. Discuss in detail the consequences of belonging to a group with examples.
3. Describe the strategies that can be employed for resolving intergroup conflict.
4. Explain how group identity and power dynamics influence intergroup relations.



5. Discuss the impact of stereotypes, prejudice, and discrimination on intergroup relations.
6. Analyse the importance of institutional policies in promoting equality and reducing conflict.

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## Suggested Reading

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QP CODE: .....

Reg. No : .....

Name : .....

**Model Question Paper- Set - I**

**BA PSYCHOLOGY**

**Third Semester**

**Discipline Core**

**B23PY03DC- Social Behaviour**

**CBCS-UG Regulations 2021**

**2024 Admission Onwards**

**Time: 3 Hours**

**Max Marks: 70**

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**Section A**

**Objective Type Questions**

*Answer any ten questions. Each carries one mark* (10x1=10 marks)

1. What is one key feature of effective communication?
2. Name any one common barrier to effective communication.
3. What is the term for the tendency to overestimate the extent to which others share our beliefs?
4. Define attribution in social perception.
5. Who proposed the six principles of compliance?
6. What type of stereotypes operates unconsciously?
7. Mention one internal determinant of interpersonal relationships.
8. What is the primary focus of social psychology?
9. What is the term for prioritising others' well-being over one's own interests?





10. Who proposed the Correspondent Inference Theory?
11. Name the tendency of individuals in a group to put in less effort particularly when they cannot be evaluated.
12. Who proposed the balance theory which explains attitude change?
13. Mention one form of non-verbal communication.
14. State one ethical issue relevant to social psychology research.
15. What stage of group formation involves tensions and conflicts?

### Section B

#### Very Short Answers

*Answer any ten. Each question carries two marks.*

*(10X2=20)*

16. What is the behavioural perspective in social psychology?
17. Discuss social loafing with an example.
18. What is the Self-Evaluation Maintenance Model?
19. Define social psychology.
20. What are the stages of group formation?
21. What is automatic processing in social cognition?
22. How does informational social influence explain conformity?
23. Define social cognition.
24. What are the steps involved in prosocial behaviour?
25. Briefly explain subjective and objective self-awareness.
26. What is prejudice? How is it linked to stereotypes and discrimination?
27. Mention any two conflict resolution styles.
28. What is a heuristic? Give an example.
29. Discuss the components of attitude.
30. Elaborate negative-state relief model.



### Section C

#### Short Answers

*Answer any five. Each question carries four marks.*

(5X4=20)

31. How does context influence impression formation?
32. Discuss the role of non-verbal cues in social perception.
33. Describe any two research methods used in social psychology along with their advantages.
34. What are the basic styles of conflict resolution? Explain any two.
35. Discuss any two barriers to effective communication.
36. Explain the factors affecting conformity.
37. What do you understand by compliance tactics? Discuss any four.
38. Discuss the nature of a group.
39. Elaborate the theories that explain prosocial behaviour.
40. Discuss any four strategies of persuasion.

### Section D

#### Essay/Long Answers

*Answer any two. Each question carries ten marks.*

(2X10=20)

41. Discuss in detail the effects of prejudice and how this can be countered.
42. Explain the major ethical issues involved in conducting research in social psychology. Illustrate with examples.
43. What are the various types of groups? Discuss with examples.
44. Explain the major components of social cognition and discuss how errors in social cognition can affect perception and behaviour. Suggest ways to overcome these errors.





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**Model Question Paper- Set - II**

**BA PSYCHOLOGY**

**Third Semester**

**Discipline Core**

**B23PY03DC- Social Behaviour**

**CBCS-UG Regulations 2021**

**2024 Admission Onwards**

**Time: 3 Hours**

**Max Marks: 70**

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**Section A**

**Objective Type Questions**

*Answer any ten questions. Each carries one mark* (10x1=10 marks)

1. What hypothesis suggests that contact between groups can reduce prejudice?
2. Mention one form of non-verbal communication.
3. List the three components of attitude.
4. What is the term for the diffusion of accountability when following orders from an authority figure?
5. State one ethical issue relevant to social psychology research.
6. Which psychological theory explains learning aggression through observation?
7. What stage of group formation involves establishing shared norms and values?
8. Mention one internal determinant of interpersonal relationships.
9. Name the theory that suggests that direct contact between members of different groups can reduce prejudice.





10. Who proposed the Correspondent Inference Theory?
11. What is the term that describes the psychological state characterised by the loosening of the normal constraints on behaviour in group settings when the individuals are not specifically identified?
12. What is the primary focus of social psychology?
13. What is one key feature of effective communication?
14. Which social psychological phenomenon explains why individuals are less likely to help when others are present?
15. Name any one common barrier to effective communication.

### **Section B**

#### **Very Short Answers**

*Answer any ten. Each question carries two marks.*

**(10X2=20)**

16. What are the functions of attitude?
17. What is bandwagon effect?
18. Define social cognition.
19. Mention any two conflict resolution styles.
20. What is structural discrimination?
21. Describe the two types of aggression.
22. Define obedience.
23. What is automatic processing in social cognition?
24. Briefly explain subjective and objective self-awareness.
25. What is the difference between in-group and out-group?
26. What is groupthink?
27. Define group.
28. Define social psychology.
29. Differentiate between social psychology and sociology.
30. What is the Self-evaluation Maintenance Model?



### Section C

#### Short Answers

*Answer any five. Each question carries four marks.*

**(5X4=20)**

31. Discuss the theories of attitude-change.
32. What are the basic styles of conflict resolution? Explain any two.
33. Discuss the role of non-verbal cues in social perception.
34. How does context influence impression formation?
35. Discuss the theories that explain group formation.
36. Illustrate with examples how groups influence individual behaviour.
37. Give a brief account of the nature of intergroup relations.
38. Describe any two research methods used in social psychology along with their advantages.
39. Describe the Social Comparison Theory with an example.
40. Discuss any two barriers to effective communication.

### Section D

#### Essay/Long Answers

*Answer any two. Each question carries ten marks.*

**(2X10=20)**

41. Critically discuss the relationship between attitude and behaviour with reference to LaPiere's study.
42. Explain the major components of social cognition and discuss how errors in social cognition can affect perception and behavior. Suggest ways to overcome these errors.
43. Define compliance. Elaborate in detail with examples the six principles of compliance proposed by Cialdini.
44. Explain the major ethical issues involved in conducting research in social psychology. Illustrate with examples.





## സർവ്വകലാശാലാഗീതം

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# Social Behaviour

COURSE CODE: B23PY03DC



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