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Abstract- This research examines the impact of television cartoons on the socialization of youngsters in metropolitan Bangladesh. Grounded in Cultivation Theory, Social Learning Theory, and Reception Theory, it investigates the impact of sustained exposure to foreign and Hindi-dubbed cartoons on language utilization, behaviour, cognition, and health. A mixed-methods approach was employed to collect data via questionnaires from 130 parents, supplemented by qualitative case studies. Research indicates elevated levels of daily cartoon consumption (76.15%), predominantly through mobile devices, resulting in bilingual language usage (56.15%), character imitation (40%), heightened aggressiveness (36.92%), and health issues, including fast food cravings and screen addiction. Notwithstanding the acknowledgement of negative consequences, just 29% of parents impose restrictions on viewing. The research underscores an urgent necessity for age-appropriate programming, organized media literacy initiatives, and more parental engagement. It enhances comprehension of how mediated messages influence early experiences and necessitates immediate policy and educational reforms in media-saturated environments.

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1. INTRODUCTION

In the modern media environment, children constitute a particularly susceptible audience owing to their developmental phase and restricted media literacy. The widespread exposure to media, especially television cartoons, has altered children's interactions with the world and their comprehension of social standards. Cartoons, formerly viewed just as fun audiovisual material, are increasingly acknowledged by academics as influential communication texts that convey cultural values, behavioural paradigms, and linguistic patterns (Gerbner, 1998; Hall, 1980). In developing nations like Bangladesh, where the proliferation of digital media has surged without a corresponding enhancement in media literacy education, the impact of this content is substantial and little scrutinized.

Cartoons are often crafted to be visually captivating, emotionally resonant, and readily understandable, traits that render them especially appealing to children aged 4–12 (Ghilzai et al., 2017). Beyond their entertainment value, they function as vehicles of symbolic communication—incorporating tales that endorse consumerism, violence, gender stereotypes, and unrealistic social behaviours (Chraif & Anitei, 2011; Maqsood et al., 2014). Children who often engage in prolonged viewing of television or smart gadgets are prone to internalizing these messages, a phenomenon consistent with Cultivation Theory, which posits that sustained media exposure can influence views of reality (Gerbner, 1986).

In Bangladesh, the prevalence of Hindi-dubbed cartoons like Doraemon, Ben 10, and Chhota Bheem has become a significant factor for urban children. These programs induce language distortions since children often replicate Hindi words and expressions in Bangla speech, resulting in what Biswas and Islam (2010) characterize as a type of “cultural-linguistic hybridization.” Moreover, parents and educators have seen discernible changes in behaviour, such as hostility, social retreat, less academic involvement, and decision-making influenced by fantasy (Sultana, 2014; Habib & Soliman, 2015).

Although extensive research in media studies has investigated the beneficial and detrimental impacts of screen media on learning and cognition, limited studies have combined sociological analysis with communication theory to assess how media content, such as cartoons, influences the socialization processes of children in urban environments. Socialization, a core term in sociology, is the process by which people assimilate the rules, values, and behaviours essential for societal participation (Bandura, 2001). In contemporary mediated culture, mass media has become a “super peer” (Strasburger et al., 2010), frequently eclipsing conventional socialization agents like family and school in influencing children's perspectives.

This study is positioned within the multidisciplinary field of communication sociology, utilizing theories of media impacts and audience reception to analyze the influence of cartoons on the behavioural and linguistic development of children in Dhaka City. This research used a mixed-methods

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approach, using quantitative surveys with parents and qualitative data from case studies and focus group talks to examine the impact of cartoon content on language usage, aggressiveness, psychological orientation, and health behaviour. This research theoretically analyses Cultivation Theory (Gerbner, 1986), Hypodermic Needle Theory (Lasswell, 1927), and Reception Theory (Hall, 1980) to assess how young audiences internalize media material critically.

The primary objective is to offer a detailed comprehension of how youngsters, as media consumers, interpret and emulate television cartoon themes and how these affect their assimilation into the broader social context. This study is essential for media scholars, policymakers, and educators in Bangladesh and similar contexts, where media regulation is minimal, parental oversight is limited, and the educational system lacks structured media literacy initiatives.

II. LITERATURE REVIEW

The impact of broadcast cartoons on children's behaviour, communication styles, and socialization has been a central topic in media and communication studies for many years. Scholars have continuously highlighted the intricate relationship between media content and child development, ranging from early behaviourist methods to more sophisticated cultural reception theories. This literature review offers both global and national viewpoints, critically analyzing empirical evidence and theoretical insights pertinent to this research.

Cartoons transcend mere pleasure; they serve as symbolic texts imbued with cultural values and ideologies (Hall, 1980). The images, storylines, and character relationships function as linguistic instruments that young viewers assimilate, frequently without mediation. Research indicates that youngsters replicate the words, gestures, and behaviours they witness in cartoons, demonstrating a type of symbolic learning (Bandura, 2001).

Gerbner's Cultivation Theory is crucial in comprehending how prolonged exposure to television material fosters a distorted perception of reality among audiences. Ghilzai et al. (2017) discovered that youngsters often exposed to cartoon violence had aggressive tendencies and fantasy-driven decision-making, corroborating Gerbner's assertion that television functions as a pivotal factor in constructing social reality. Nawaz et al. (2009) also noted that cartoon viewers in Pakistan displayed aggressive behaviours and linguistic distortion, especially when exposed to foreign-language content such as Hindi or English.

Chraif and Aniței (2011) employed psychological evaluations to quantify unconscious hostility levels in youngsters who often viewed violent

cartoons. Their findings revealed considerable emotional desensitization and heightened impulsivity. Ergun (2012) examined Turkish youngsters and validated a gender-based divergence in content selection and behavioural imitation, revealing that boys exhibited a greater inclination to emulate violent characters.

Maqsood et al. (2014) examined the inter-cultural ramifications of media exposure, highlighting that children assimilate behavioural signals, cultural norms, and language patterns. This corresponds with international apprehensions that imported media material may undermine native cultural norms, particularly in areas where parental oversight and media control are deficient.

The impact of Hindi-dubbed cartoons like Doraemon and Chhota Bheem in Bangladesh has elicited apprehension among educators and parents. Biswas and Islam (2010) surveyed 500 youngsters and discovered that 93% could fluently employ Hindi words, frequently integrating them with Bangla. This hybrid language behaviour not only demonstrates media impact but also highlights the deficiency of localized content in children's programs.

Sultana (2014) indicated that more than 57% of polled parents associated cartoon viewing with heightened aggressiveness, worse academic performance, and harmful dietary practices. She contended that youngsters who engage with cartoons for over three hours every day exhibit evidence of emotional detachment and diminished empathy, particularly when unattended. Habib and Soliman (2015) expanded this hypothesis by demonstrating a significant association between watching frequency and behavioural issues, such as violent play, inadequate time management, and harmful food habits.

In Bangladesh, where both parents frequently engage in external employment, television acts as a "third parent" (Strasburger et al., 2010), impacting children's language, moral, and cognitive development. However, the absence of media literacy training renders youngsters ill-prepared to analyze television information critically. This leads to the prevailing interpretation of communications, as described by Hall (1980), allowing minimal scope for negotiated or counter-interpretations.

The examined research establishes a robust association between broadcast cartoon content and alterations in children's social behaviour, language use, and worldview. Although worldwide studies offer significant insights into media effects, there exists a paucity of sociological and communication-centric studies within the Bangladeshi setting. It is necessary to connect communication theory with actual data from local communities, examining how urban youngsters interpret and react to mediated signals in their everyday lives.

This study fills the gap by employing communication theories, including Cultivation and Reception Theories, to qualitative and quantitative data gathered in Dhaka. Thus, it enhances the interdisciplinary comprehension of children's media consumption as a mediated socialization process.

III. SIGNIFICANCE OF THE RESEARCH

This research is crucial in media sociology, journalism, and communication studies as it examines how broadcast cartoon programming serves as a potent communicative agent in influencing children's social behaviour, language, and worldview. In an era where children are more engaged with media, comprehending how kids interpret and assimilate media messages is essential for educators, legislators, and communication academics.

Although international research has shown that children imitate and assimilate behavioural characteristics from media content (Bandura, 2001; Gerbner, 1986), the Bangladeshi context is insufficiently examined, particularly from an interdisciplinary standpoint that integrates empirical sociological analysis with communication theory. Most current research in South Asia concentrates on either the educational or psychological effects of screen media, frequently overlooking how children interact with information as symbolic texts within particular social contexts (Hall, 1980).

Furthermore, the study is essential due to the rising consumption of foreign-language and culturally dislocated animated content, especially Hindi-dubbed programs, which are readily available to youngsters in urban Bangladesh. These programs not only affect behaviour and language but also instil ideals and social scripts that may contradict local norms. Consequently, the research enhances the overarching dialogue on cultural imperialism, audience reception, and media impacts, which are fundamental to modern communication studies.

This study provides a practical framework for media educators and guardians, highlighting the critical necessity for organized media literacy programs and parental mediation. It underscores the necessity of providing children with essential skills to interact with media information responsibly—a pedagogical and policy obligation in the digital era.

a) Research Objectives and Questions

This research is driven by both broad and particular aims that attempt to expose the communicative and social components of children's cartoon consumption in Dhaka. The overall purpose of this research is to explore how television cartoons impact the socialization, communicative behaviour, and worldview of youngsters in metropolitan Bangladesh.

Based on the general aims, this study follows some particular objectives. These aims are:

- To examine the fundamental reasons and patterns of children's cartoon viewing behaviour.
- To analyze the extent to which cartoon content impacts children's language use, particularly in the setting of hybrid or non-native terms.
- This study aims to explore behavioural alterations, including aggressiveness, role imitation, and social retreat, resulting from extensive exposure to television cartoons.
- To study the psychological and health-related consequences linked with media-induced behaviours.
- To interpret how children and their guardians perceive and respond to cartoon tales, drawing on relevant communication theories.

Based on the conceptual framework and aims, the following research questions lead the study:

1. To what degree do televised cartoons affect the social and communicative behaviour of children in urban Dhaka?
2. How do children assimilate and emulate the language, gestures, and attitudes depicted in animated programming?
3. What are the psychological and behavioural ramifications of extended exposure to violent or fantastical animated content?
4. What is the perception of parents regarding the influence of cartoons on their children's development, and what strategies, if any, do they implement to moderate this impact?
5. In what manner does the prevalence of Hindi-dubbed or foreign cartoons influence children's linguistic habits and cultural affiliations?

b) Theoretical Influence

This research is based on the multidisciplinary convergence of media effects theories, communication models, and audience reception studies, providing empirical validation and theoretical enhancement to the area of communication and media sociology. This study's framework is informed by three core theories: Cultivation Theory, Hypodermic Needle Theory, and Reception Theory. These theories not only direct the analytical perspective but also influence the interpretation of children's engagement with broadcast cartoon material within the setting of urban Bangladesh.

Cultivation theory asserts that extended exposure to television causes audiences, particularly passive or susceptible viewers, to see broadcast representations as accurate reflections of social reality. This study corroborates and expands upon this theoretical assumption by demonstrating that urban Bangladeshi youngsters, significantly exposed to Hindi and English-dubbed cartoons, cultivate erroneous social



perspectives, normalize fantasy and violence, and exhibit heightened copying of aggressive behaviours and language.

The creative identification of children with cartoon heroes, along with their difficulty in differentiating fantasy from reality, reinforces first-order effects (wide changes in worldview) and second-order effects (alterations in values and beliefs) as articulated in cultivation theory (Hawkins & Pingree, 1983). This research illustrates how cartoons influence the development of behaviour and speech patterns, so expanding cultivation theory into the socio-linguistic and moral aspects of child development in Bangladesh.

The Hypodermic Needle Theory, first by Lasswell in 1927 and later by Katz and Lazarsfeld in 1955, continues to be pertinent in the examination of media consumption among young children. Due to their restricted cognitive abilities and lack of critical media literacy, children frequently understand cartoons literally and react behaviourally to their content. This research validates the model's principal assertion—that media messages can elicit rapid and direct effects—by providing evidence of behavioural changes (e.g., hostility, disobedience, violence) and speech imitation in youngsters who consume substantial amounts of cartoon content.

This study demonstrates that in media contexts characterized by minimal parental mediation and restricted regulatory monitoring, young audiences in Dhaka might be inadvertently influenced by unintended symbolic meanings conveyed through cartoon tales. Consequently, the study rejuvenates the model as an effective heuristic for comprehending early-stage audience receptivity.

Stuart Hall's Reception Theory (1980) posits that audiences are heterogeneous; they understand media messages diversely based on social, cultural, and cognitive settings. This study utilizes this viewpoint to examine the various decoding mechanisms utilized by children and parents. Children, owing to their developmental stage, often embrace prevailing interpretations of cartoons, frequently adopting messages literally, whilst parents demonstrate negotiated interpretations, voicing apprehensions regarding violent themes and foreign cultural elements.

Focus group talks indicated that while some parents recognize the detrimental consequences of cartoon material, the absence of alternatives and time limitations compel them to permit or even endorse unsupervised viewing. The disparity between media awareness and media activity broadens the scope of Reception Theory by situating it inside time-constrained, low-literacy urban homes, whose communication behaviours are shaped by socioeconomic limitations.

This research seeks to integrate media effects theories with modern audience studies, offering a theoretically sound and contextually relevant

comprehension of how mediated material impacts children's socialization, language, and behaviour within Dhaka's urban media landscape.

IV. RESEARCH METHODOLOGY

This research utilized a mixed-methods approach to investigate the impact of television cartoons on the socialization and communication behaviours of youngsters in metropolitan Bangladesh. The mixed-methods approach integrates both quantitative and qualitative techniques to achieve a comprehensive knowledge of the impact of cartoon content on children's language use, behavioural tendencies, emotional reactions, and health. Due to the intricacy of the topic, which integrates media influences, social behaviour, and parental perspective, a convergent parallel design was employed. Quantitative data provided statistical generalisability, whilst qualitative insights enhanced the findings by adding context and depth to behavioural observations.

The research was carried out in three heavily populated urban districts of Dhaka City: Old Dhaka, Central Dhaka, and North Dhaka. These regions were intentionally chosen for their population variety, accessibility, and significant exposure to media technology. Each region comprises a blend of lower-middle to middle-income homes equipped with cable television and mobile devices, rendering them suitable for examining media influence.

The target population consisted of parents aged 20 to 50 years with children aged 4 to 14 years living in the specified neighbourhoods of Dhaka. A total of 130 parents were polled via multistage random sampling for the quantitative analysis. Six comprehensive case studies were executed utilizing purposive sampling for the qualitative aspect. The comprehensive sample was structured to represent a variety of genders, ages, religions, and socioeconomic statuses. A semi-structured questionnaire was conducted via in-person interviews. The data were subsequently transcribed and analyzed by thematic coding, facilitating pattern detection across cases. Thematic analysis was utilized to classify and understand tales from case studies.

V. DATA PRESENTATION AND ANALYSIS

This research analyzes the empirical findings from a field survey of 130 parents in urban Dhaka, which aimed to examine the influence of television cartoons on children's socialization, communication, language use, behaviour, psychological orientation, education, and health.

a) Socio-Demographic Profile of Respondents

The leading age group among respondents was 26–30, with 32.3%, followed by 25.4% in the 20–25 age bracket, suggesting that the sample primarily

comprised of young parents. Women comprised 60% of the population, whereas males constituted 40%, indicating that women, as primary caretakers, have superior observational insights into their children's media consumption patterns. A majority of respondents (86.9%) were married, and 66.15% identified as Muslim, consistent with the religious demography of Bangladesh. Educationally, 24.62% had completed SSC, and 16.15% possessed a BA or above, indicating a decent level of education among participants.

Table 1: Frequency of Cartoon Viewing Among Children

Frequency	Number of Children	Percentage (%)
Everyday	99	76.15
Once a week	17	13.08
Twice a week	6	4.62
Three times/week	8	6.15
Total	130	100

Table 1 indicates that a substantial majority (76.15%) of youngsters engage in daily cartoon viewing, suggesting considerable exposure that may significantly impact social and cognitive development. The minimal percentages for weekly or occasional viewing indicate a trend of regular consumption, highlighting the significance of television cartoons as a daily ritual and a principal source of enjoyment in children's lives.

- Mobile: 73.85%
- Television: 52.31%
- Laptop: 30.00%
- Computer: 16.15%

Figure 1: Devices Used to Watch Cartoons

Figure 1 shows that mobile phones are the most popular medium, which means that people are using them to consume media in more personalized ways. This tendency diminishes parental oversight and fosters solitary media use experiences. Television retains significance but is sometimes supplemented or substituted by mobile displays.

Table 2 below indicates that comedy cartoons, such as Motu Patlu and Tom & Jerry, demonstrate children's inclination towards cheerful and amusing material intended for enjoyment. These cartoons frequently provide respite and are seen as innocuous, although they may nonetheless convey subtle behavioural signals. Action cartoons (43.85%) are a notable worry since they frequently portray violence, dispute resolution by aggressiveness, and the celebration of heroism, potentially impacting children's play behaviour and social relationships. Fantasy (33.08%) and science fiction (25.38%) material can enhance creativity while simultaneously obscuring the distinction between truth and fiction, as indicated by the alienation from reality described by several parents.

Horror cartoons, although having the lowest viewership (13.85%), nonetheless present a danger by inducing dread, anxiety, or an inappropriate interest in gloomy subjects. The variety of material types highlights the distinct emotional and psychological impacts that various cartoon genres may exert on kid viewers. The predominant networks were Nick (74.62%), Cartoon Network (59.23%), and Disney (27.69%), indicating a preeminence of foreign satellite programming.

Table 2: Types of Cartoons Watched

Type of Cartoon	Frequency	Percentage (%)
Comedy	77	59.23
Action	57	43.85
Fantasy	43	33.08
Science Fiction	33	25.38
Horror	18	13.85

Table 3: Language and Behavioral Impact

Impact Area	Frequency	Percentage (%)
Mixed Language Use	73	56.15
Use of Slang	61	46.92
Talk Like Characters	52	40.00
Imitation of Characters	43	33.08

Over fifty-six per cent of kids (56.15%) exhibit mixed language usage, frequently integrating Bangla with Hindi or English phrases—resulting from exposure to dubbed or foreign-language cartoons. This linguistic hybridization indicates a transformation in children's innate speech development, bolstered by continual exposure to foreign material devoid of translation or local context.

Approximately 46.92% of children utilize slang or casual language, frequently emulating cartoon dialogue, indicating a decline in formal speech and decorum. This transition may impact peer interactions and classroom conduct, potentially altering social norms and disciplinary measures.

Forty per cent of youngsters emulate cartoon characters by adopting their vocabulary, tone, and mannerisms, indicating a significant degree of symbolic contact with these characters. This signifies profound emotional identification and cognitive imprinting.

Finally, 33.08% of children were seen to emulate cartoon characters in their acts, attire, or mannerisms. This type of mimicry illustrates the internalization of media messages. It corroborates Bandura's observational learning theory, indicating that children are not only passive observers but active interpreters and responders to media content, reflecting influences from Hindi or English-dubbed cartoons. The employment of slang and character dialogue signifies a transformation in natural language evolution, wherein children's speech patterns increasingly reflect foreign media material. The mimetic conduct indicates the absorption of animated tales.

- Changed Moderately: 33.85%
- Changed Much: 28.46%
- Changed Too Much: 17.69%
- Changed Less: 20.00%

Figure 2: Perceived Behavioral Changes in Children

Parents saw significant behavioural and linguistic alterations in their children following regular cartoon viewing: 59.23% acknowledged changes in language, and 56.15% reported youngsters blending Bangla with Hindi/English. Forty percent of youngsters emulated the speech of cartoon characters, while 46.92% employed slang or foul language. Sixty percent of parents affirmed that their children's conduct had altered; 36.92% saw heightened hostility, while 30% detected antisocial tendencies. Children frequently emulated cartoon characters (33.85% high level, 25.28% severe).

Table 4: Psychological and Cognitive Effects

Effect Type	Frequency	Percentage (%)
Increase in Negative Behavior	71	54.62
Lack of Creativity	62	47.69
Cognitive Disruption	53	40.77
Detachment from Reality	46	35.38

According to Table 4, parents noted that cartoons influence children's psychological development. 54.62% indicated that cartoons exacerbated terrible conduct. 47.69% reported less inventiveness. Sixty-six percent of youngsters have difficulty distinguishing reality from fiction; 51.54% exhibited heightened imagination, and 43.85% perceived cartoon characters as genuine. Cartoons also influenced problem-solving capabilities; 26.15% of parents said that children started unrealistically addressing problems, suggesting a distorted comprehension of real-world reasoning.

Cartoons negatively impacted academic engagement. Sixty-four per cent of parents indicated that their children's schooling was adversely impacted. Primary concerns were addiction (55.38%), diminished study time (59.23%), and inadequate attention (44.62%).

Table 5: Educational Impact of Cartoons

Factor	Frequency	Percentage (%)
Time Waste Due to Cartoons	77	59.23
Addiction to Cartoons	72	55.38
Reduced Thinking Skills	68	52.31
Lack of Concentration	58	44.62
Memory Loss	44	33.85

Table 6: Health-Related Issues among Children

Health Issue	Frequency	Percentage (%)
Addiction to Fast Food	69	53.08
Headache	61	46.92
Eye Strain	42	32.31
Brain Fatigue	37	28.46

Seventy-five percent of parents reported that their children encountered health issues attributable to excessive screen use. 53.08% had fast food cravings prompted by cartoon material. Additional prevalent concerns were headaches (46.92%), ocular strain (32.31%), and cognitive tiredness (28.46%). Children's hesitance to participate in outdoor play (51.54% not at all) resulted in hazards including obesity (36.92%), weight increase (39.23%), and diminished physical fitness (33.08%).

i. Parental Mediation and Media Literacy Gaps

Although 64% of parents acknowledged their inability to allocate sufficient time to their children, hardly 29% attempted to restrict cartoon consumption. Nevertheless, 67% of the children complied when parents attempted to intervene, suggesting that heightened parental involvement might substantially alleviate cartoon-induced behavioural changes.

ii. Adult Content in Cartoons

A substantial percentage (66.15%) of participants perceived that cartoons had age-inappropriate material, such as romantic themes (51.54%) and exposure to negative influences (34.62%) or gender stereotypes (29.23%), perhaps resulting in uncertainty about value formation and identity development.

b) Media Effects on Children's Cartoon Viewing

The examination of quantifiable data from 130 surveyed parents reveals that regular exposure to television cartoons leads to noticeable alterations in children's behaviour, communication, cognitive abilities, and health.

i. Exposure Intensity

76.15% of youngsters engage in daily cartoon viewing (Table 1), signifying substantial media exposure. 73.85% access cartoons on mobile phones, followed by

52.31% via television, suggesting personalized and frequently unsupervised viewing contexts.

ii. *Linguistic Impact*

56.15% of children use mixed language (Bangla-Hindi-English). 40% mimic cartoon characters' speech patterns. These behaviours suggest symbolic learning and internalization of foreign linguistic structures, aligning with Bandura's Social Learning Theory and Gerbner's Cultivation Theory.

iii. *Behavioural and Psychological Changes*

54.62% of children have adverse behavioural alterations (Table 4). 33.85% replicate cartoon characters to a significant or excessive level. 50.77% exhibit an interest in supernatural themes, promoting fantasy-driven decision-making and skewed perspectives of reality.

iv. *Cognitive and Academic Effects*

59.23% of children waste study time due to cartoon addiction. 52.31% suffer reduced thinking capacity; 44.62% show concentration problems. These findings correlate with the Hypodermic Needle Model, where direct, unfiltered media messages impact cognitive performance.

v. *Health Implications*

53.08% of children developed fast-food cravings linked to cartoon content. 46.92% experience headaches; 32.31% suffer eye strain. These health concerns result from prolonged screen exposure and sedentary behaviour.

c) *Case Study*

To complement the survey data, six comprehensive case studies were performed with families living in metropolitan Dhaka. These case studies demonstrate the real-world effects of children's cartoon viewing habits and offer qualitative corroboration for the quantitative results.

Case Study 1: Behavioral Imitation and Language Shift

Nurul Islam, a civil servant, noted that his 9-year-old son, Ridnir, has been significantly impacted by action cartoons. The youngster dedicates 4–5 hours each day to viewing cartoons and emulates his preferred characters in both speech and conduct, frequently leaping from heights and employing Hindi slang. The parent saw a significant affinity for cartoon-themed products and aggressive conduct motivated by cartoon content. Despite acknowledging the hazards, Nurul permits his son to go, emphasizing the necessity of keeping him engaged owing to his demanding schedule.

This instance illustrates how youngsters may emulate both the vocabulary and physical mannerisms of the characters in cartoons. The emulation of hazardous actions, such as leaping from elevations, indicates that youngsters may have difficulty differentiating between imagination and reality, a

prevalent concern highlighted in media impacts theories like Cultivation Theory. The transition to use non-native languages, namely Hindi, may indicate the impact of regional content, potentially influencing the child's linguistic growth and cultural identity.

Case Study 2: Cartoon-Induced Aggression and Violence

Monir Hossain's seven-year-old kid neglected to owe to the professional commitments of both parents and dedicates considerable time to viewing violent and supernatural cartoons such as Ben 10 and Motu Patlu. The youngster imitates dangerous actions, such as leaping from windows, and has exhibited violence at school. His intrigue with imaginary violence and employment of cartoonish language illustrates the profound manner in which youngsters assimilate media information when left unregulated.

Case 2 exemplifies media-induced aggressiveness, illustrating how youngsters absorb aggressive tendencies from the media they engage with. The absence of oversight intensifies the consequences, resulting in behavioural problems in both domestic and educational settings. This story underscores that unregulated exposure to violent media may lead to youngsters exhibiting aggressive actions in reality. It emphasizes the necessity of parental supervision and the significance of choosing age-appropriate material.

Case Study 3: Psychological and Physical Harm

Sabrina, a homemaker, revealed significant psychological and physical repercussions on her 6-year-old son, who frequently views cartoons with violence and mystical elements. The youngster frequently conflates fantasy with reality, mimics hazardous feats, and once fractured his arm. Sabrina saw her child's increasing hostility and health problems, such as eye strain, corroborating apprehensions over the long-term dangers of unattended cartoon viewing.

This instance (3) exemplifies the psychological and physiological impacts of violent cartoons. Children frequently struggle to differentiate between imagination and reality, resulting in bodily injury when they endeavour to imitate hazardous actions seen in cartoons. The case highlights the enduring dangers linked to unmonitored media intake, especially for young children. The psychological discomfort and bodily injury shown in this instance emphasize the necessity for a more robust regulation framework for media content.

Case Study 4: Mental Absorption and Disobedience

Dr Sharif Jamil highlighted his 13-year-old son's fixation with cartoons, especially Doraemon. The youngster speaks fluent Hindi, memorizes cartoon dialogues, and favours virtual amusement over real-life engagement. He exhibits defiance when constrained and suffers from recurrent headaches and ocular issues. Dr. Jamil asserts that cartoons influence children's mindsets, fostering selfishness, competition, and reliance on media for learning.



This scenario illustrates mental absorption when youngsters become so engrossed in the information they engage with that they begin to disregard real-life interactions and experiences. The child's inclination towards virtual entertainment and the consequent health issues (e.g., migraines, eye strain) underscores the adverse effects of extended screen time. The emphasis on virtual environments, at the expense of real-life contacts, may lead to social disengagement and impede emotional development. The story underscores the necessity of equilibrating screen time with alternative modalities of learning and play.

Case Study 5: Dependency and Social Withdrawal

Tuli Sarker's five-year-old daughter has a significant addiction to Motu Patlu, consuming cartoons for six to eight hours each day. She favours viewing in Hindi, insists on branded products, and exhibits defiance when constrained. Her conduct encompasses social disengagement, aggressiveness, and inadequate academic involvement. Her activities, such as leaping off stairs and exhibiting disrespect towards educators, exemplify the manifestation of cartoon-inspired conduct in real-life contexts.

This story highlights the reliance that may arise in youngsters due to excessive screen use. The child's disengagement from social connections and academic pursuits signifies a decline in cognitive and social abilities resulting from excessive exposure to cartoons. It underscores the necessity of parental engagement in regulating screen time and guaranteeing that children participate in a diverse array of activities, encompassing social interaction, academic pursuits, and play.

Case Study 6: Sibling Rivalry and Emotional Distress

Roji Begum's two children, ages seven and five, consistently see cartoons. The boy favours action films while the girl loves comedies; nonetheless, their common practice has resulted in disputes over screen time, a predominance of Hindi in communication, and behavioural alterations such as deceit and violence. Roji observed a decline in academic concentration, heightened susceptibility to adverse emotions, and engagement in perilous conduct emulating superheroes.

This case highlights how communal media use within a home can result in adverse emotional consequences, such as competition and discord. Competition for screen time and the acquisition of a foreign language may induce stress and emotional challenges in youngsters. This instance reinforces the assertion that excessive media usage, especially when unmonitored, can result in mental instability and discord within families. It also indicates that shared screen experiences require careful moderation and management.

VI. DISCUSSION

The study's findings support and build on previous ideas of media impacts, particularly in the context of urban Bangladesh. Utilizing Gerbner's Cultivation Theory, the research indicates that extended exposure to television cartoons substantially affects children's internalization of media messages, shaping their language patterns, behaviours, emotional growth, and perspectives. More than 75% of assessed youngsters view cartoons every day, predominantly on mobile phones, a platform that promotes personalized and frequently unsupervised media consumption. This corresponds with international apprehensions that media, when accessed without parental oversight, serves as a potent agent of socialization (Strasburger et al., 2010).

A prominent effect is the linguistic change among children who demonstrate mixed-language usage, integrating Hindi and English phrases into Bangla. This phenomenon, observed in more than 56% of the participants, corroborates Biswas and Islam's (2010) notion of "cultural-linguistic hybridization." This also supports the findings of Maqsood et al. (2014) and Nawaz et al. (2009), who emphasized the impact of foreign-language material on the transformation of linguistic identities and its role in symbolic displacement among non-native audiences. Forty per cent of youngsters communicate in a manner reminiscent of cartoon characters, while thirty-three per cent emulate their actions, reflecting Bandura's Social Learning Theory (2001) and illustrating that children are not passive recipients but active participants in the replication of mediated behaviours.

Furthermore, behavioural problems, including anger (noted by 36.92% of parents), disobedience, and social disengagement, highlight the psychological impacts of cartoon material. The Hypodermic Needle Model (Lasswell, 1927), notwithstanding its conventional criticisms of determinism, gains considerable significance in this context. Children with limited media literacy take content literally, demonstrating immediate behavioural reactions to hostile or fanciful storylines, as seen in the case studies.

The cognitive and educational ramifications are equally alarming. Decreased attention spans (44.62%), worse memory (33.85%), and reliance on fantasy-driven problem-solving activities indicate an increasing disconnection between children's mediated imagination and practical reasoning. These results reflect the secondary effects suggested by the Cultivation Theory (Hawkins & Pingree, 1983), in which media influences not only perception but also fundamental values and decision-making processes.

The role of parents manifests as both a facilitator and a constraint. Although 64% recognized

inadequate time for their children, hardly 29% tried to manage watching habits, despite 67% of youngsters reacting favourably to such measures. The disparity between parental awareness and action underscores systemic limitations—time scarcity, insufficient alternatives, and the lack of media literacy initiatives—that perpetuate the prevalence of mediated material in children's lives. These findings align with Hall's Reception Theory (1980), indicating that children frequently generate dominant interpretations of the material. However, parents, despite their apprehensions, are constrained to negotiated stances owing to socioeconomic pressures.

Health issues, including fast food cravings (53.08%), eye strain (32.31%), and less outdoor activity resulting in obesity (36.92%), illustrate significant lifestyle changes associated with screen-based entertainment. These findings corroborate other studies (Sultana, 2014; Habib & Soliman, 2015) linking excessive cartoon viewing to physical and mental health hazards, therefore providing local empirical evidence to a universally recognized concern.

Case studies provide context for these statistical tendencies, delivering detailed insights into the manifestation of mediated behaviours in real-life situations, including physical injury, academic disinterest, emotional anguish, and sibling rivalry. These qualitative narratives highlight the pressing necessity for action, bolstering the assertion that media functions as a "super peer" (Strasburger et al., 2010), frequently supplanting conventional influences such as family and educational institutions.

VII. CONCLUSION

This study shows that television cartoons, especially foreign and dubbed material, significantly influence the socialization processes of youngsters in metropolitan Bangladesh. Grounded on communication and sociological theory, the research demonstrates how cartoon consumption affects children's language development, behaviour, cognitive processes, and health effects.

The research suggests that cartoon content transcends mere enjoyment; it serves as a powerful communicative medium that instils values, conventions, and behaviours in receptive audiences. In environments such as Dhaka, where media literacy is deficient and parental mediation is restricted, the impacts are intensified. The integration of Cultivation Theory, Social Learning Theory, and Reception Theory provides an extensive framework for analyzing how children perceive, assimilate, and perform media narratives.

The policy implications are evident: systematic media literacy instruction in educational institutions, age-appropriate content regulation, and enhanced parental awareness initiatives are urgently needed. Subsequent

studies should investigate the long-term impacts of cartoon exposure and assess intervention methods that enable families and educators to engage critically with children's media surroundings.

In conclusion, the findings necessitate a comprehensive, multi-faceted approach that harmonizes media involvement with developmental requirements, guaranteeing that children mature not just as amused but also as educated, empowered, and robust against mediated reality.

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