

# Shaping The Vote: The Behavioural Impact Of Political Advertisements In Electoral Campaigns

Dr Archa Arun\*

\*Associate Professor, Department of Political Science, SN College, Kollam

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## ABSTRACT

In a new era of political messaging, where digital communication dominates and political advertising has shifted from traditional TV and print to highly targeted (Echeverría, 2023). Emotionally charged content online, the study employs a mixed-methods approach that combines survey data, content analysis, and voter interview data to evaluate how political ads influence voters' emotional reactions, reinforce existing beliefs, or intensify polarization and persuasion. This research investigates the behavioural impacts of political advertising on voters' choices in election campaigns. Additionally, the research will explore how demographic factors and media platforms shape participation in political advertising. Findings on the behavioural impact of political advertising will enhance our understanding of political communication and democratic participation in the 21st century.

**Keywords:** Political Advertisements, Social Media, Digital Media, Political Communication.

## Introduction

Political advertising is a significant part of election campaigning around the world in today's world of mass media and technological connectivity (Dai & Luqiu, 2020). The political advertisement message has spread beyond print and television to include social media, apps on smartphones, and streaming services (Chen & Rohla, 2018). Because of this, the political advertisement message can be instantaneous in its interaction and is more directly affecting the beliefs and opinions of voters than before (Ninan et al., 2019). Commercials are designed for purposes beyond just providing information; they are specifically designed to provoke feelings, encourage existing beliefs, undermine opposition, and ultimately affect how the voter answers her or his ballot.

The capacity to create captivating storylines that speak to voters' identities, anxieties, and desires is what gives political advertising its power (K, 2016). To create messages that are suited to particular demographic and ideological groupings, campaigns are depending more and more on behavioural insights, data analytics, and psychological targeting (Ninan et al., 2019). Digital media has significantly changed electioneering in India, as influencer endorsements, YouTube campaign videos, WhatsApp forwards, and online political ads have all increased at an unprecedented rate in previous elections. Voters are therefore continuously exposed to persuasive material that could affect their opinions, decisions, and involvement in democratic processes (Chen & Rohla, 2018).

The evolution of political advertising has also been marked by an increasing use of micro-targeting strategies, made possible through the collection of vast datasets from social media platforms, online browsing habits, and voter registries. This has enabled political actors to tailor messages that resonate with specific voter profiles, often reinforcing echo chambers and limiting exposure to alternative viewpoints (Zuiderveen Borgesius et al., 2018). The algorithmic nature of content delivery on platforms like Facebook and YouTube ensures that users repeatedly see similar political narratives, which can solidify partisan beliefs and hinder critical engagement with differing perspectives.

Moreover, political advertisements today are not just tools of persuasion but also instruments of psychological warfare. The strategic deployment of fear, outrage, and nostalgia in ad content has a measurable impact on voter emotions and decision-making processes. Emotional appeals, particularly those involving fear or anxiety about social change, immigration, economic instability, or national security, have proven to be particularly effective in increasing voter turnout and swaying undecided voters (Brader, 2006).

However, this raises important ethical concerns regarding manipulation and the responsible use of psychological tactics in democratic discourse.

In the Indian context, where political identity is often intertwined with religion, caste, and regional affiliations, political advertising assumes an even more nuanced role. Messaging strategies are frequently customized to reflect these social divisions, sometimes reinforcing stereotypes or exacerbating communal tensions. The lack of strict regulation on digital political advertisements further complicates the scenario, enabling the unchecked spread of misinformation and "deepfake" content that can mislead voters and distort public discourse. Initiatives by the Election Commission of India to monitor digital campaigning are still in the developmental phase, highlighting a regulatory lag in adapting to the digital age.

Furthermore, the temporal saturation of political ads during the campaign period can create a "media fatigue" effect, where constant exposure leads to desensitization or disengagement. This is especially relevant among younger voters, who are digital natives yet often skeptical of overt political messaging. On the flip side, interactive ad formats such as live sessions, polls, and Q&A features on Instagram and YouTube have shown promise in engaging youth by offering a sense of participation and agency in the political process.

In light of these developments, it becomes imperative to understand the behavioural responses of voters not just as passive recipients of information but as active interpreters influenced by their cognitive biases, emotional states, and socio-political contexts. The intersection of media psychology and political science offers fertile ground for interdisciplinary research that can unravel these complexities. Ultimately, the findings from such studies can inform not only academic discourse but also policymaking, media literacy initiatives, and campaign regulations, thereby strengthening the democratic process.

The true effect of political advertising on voting behaviour is still up for question among academics, despite its growing popularity (Hirsch et al., 2024). Advertisements, according to some, educate and inform the public, assisting them in making informed political decisions. Others argue that they polarize electorates, reinforce prejudices, and manipulate public opinion. Additionally, political advertisements' emotional and psychological effects, particularly their negative and fear-based content, have sparked questions about their potential ethical and democratic ramifications (Echeverría, 2023). With an emphasis on how voters interpret, process, and react to these messages, this study aims to investigate the behavioural effects of political ads during election campaigns. The study intends to offer a comprehensive knowledge of how modern political communication affects democratic decision-making by investigating the interactions among media platforms, voter psychology, and ad content.

### **Research Problem**

In today's hyper-connected world, political advertising has transformed from an ancillary campaign tool to a recipient of political power and a key influencer in the way elections unfold (Dai & Luqiu, 2020). Due to the proliferation of digital platforms and the more deliberate and constant use of data communication by rational scholars, political advertising now creates immediate connections with voters, swaying their individually held beliefs, emotions, and ultimately their behavior on election day (Birkle et al., 2020). The tremendous growth of social media, messaging, and influencer campaigns in India has exacerbated political media's presence and psychological impact (Barrett, 2022).

But it is still contested whether political ads have any real behavioural effect. Supporters of political ads argue they are informative and mobilizing, whereas opponents make the case that such advertising is an attempt to sway audiences, further leaning into already established ideological biases and increasing political division (Baas et al., 2020). The increasing use of emotional and fear-based messaging also raises legitimate questions concerning ethical behaviour and democracy (Ranjan & Upadhyay, 2024). Despite the growing presence of political ads and increasing sophistication in strategies, little is currently known empirically about the ways that different types of political ads can influence voter behavior across sample groups and concerning varying media formats and platforms (Safiullah et al., 2017).

This study will attempt to remedy this gap by analysing the behavioural influence that political advertising can have on voter trust, attitudes, decisions, and participation, especially in the context of political campaigns in India being increasingly carried out digitally.

### **Objectives of the study**

1. To examine how different political advertisements influence voter attitudes and choices.
2. To assess the role of media platforms (TV, print, social media) in shaping the reach and impact of political ads.

### **Research Questions**

To what extent do political advertisements influence voters' final candidate or party preference during election periods in India?

How do different types of political advertisements (emotional, rational, negative, or positive) affect voter decision-making across various media platforms (TV, print, social media)?

## Hypotheses

H<sub>0</sub>: There is no significant difference in the effects of various types of political advertisements or media platforms on voter decision-making.

## Review of Literature

Ranjan and Upadhyay (2024) conducted a systematic literature review that mapped the evolution of political advertising research. They highlighted a thematic shift from traditional broadcast models to micro-targeted, interactive, and algorithmically driven advertising, particularly after the advent of social media platforms and mobile apps.

Hirsch, Binder, and Matthes (2024) further investigate the role of ad disclosures and targeting, showing that psychological reactions vary based on political and issue fit. Their findings suggest that transparent disclosure of targeted ads may reduce persuasion but also induce a “chilling effect,” where individuals avoid engagement due to perceived manipulation.

Echeverría (2023) provides a qualitative perspective, suggesting that political ads on social media are consumed through a unique “social media logic,” where virality, algorithmic visibility, and peer sharing shape how users engage with content, often emotionally rather than critically.

The rise of digital platforms has enabled commercial firms to become integral actors in electoral ecosystems. Barrett (2022) explores how advertising companies embedded in party networks shaped campaign dynamics in the U.S., revealing a complex interplay between political goals and commercial profit motives.

Dai and Luqiu (2020) shed light on *political native advertising*, where political messages are embedded within regular online content, blurring the line between information and propaganda. Their experimental study found that such camouflaged messages often evade critical scrutiny, raising concerns about informed voter choice.

The bibliometric foundations of political advertising research have been reinforced by curated data sources such as Scopus and Web of Science. Baas et al. (2020) and Birkle et al. (2020) argue for the credibility of these databases in facilitating quantitative research, enabling scholars to trace publication trends, citation patterns, and disciplinary growth within political communication and digital campaigning.

Political advertisements not only aim to persuade voters but also reshape personal relationships and emotional responses. Chen and Rohla (2018) find that intense political advertising, especially in polarized contexts, can strain close family ties, revealing the emotional toll of divisive campaign tactics.

Ninan, Clegg, and Mahalingam (2019) extend this idea to branding and governmentality, showing how social media creates governance narratives around infrastructure projects and political performance, constructing a carefully curated public image of leadership and delivery.

Safiullah et al. (2017) explore the effectiveness of social media in political marketing, suggesting that online platforms not only reach younger demographics but also allow for real-time engagement and feedback, enhancing campaign responsiveness and personalization.

The Indian context presents unique dynamics in digital campaigning. K (2016) emphasizes the growing reliance on new media by Indian political parties, highlighting WhatsApp groups, memes, and YouTube videos as integral tools of voter mobilization and narrative construction.

## Scope of the study

This study focuses on examining the behavioural impact of political advertisements on voter decision-making during election campaigns in India. It explores how different types of political advertisements, emotional, rational, positive, and negative, disseminated through various media platforms such as television, print, and social media, influence the final voting preferences of the electorate (Safiullah et al., 2017).

The research specifically aims to analyze the extent to which political advertisements affect voter behaviour, and to identify demographic variations in voter susceptibility to such advertisements, particularly based on age, gender, educational background, and urban-rural residence. Special attention is given to the role of digital platforms like Facebook, YouTube, Instagram, and WhatsApp, considering their growing influence in the Indian political communication landscape.

The study is limited to voters who have participated in recent state elections in Kerala, and includes both urban and rural respondents to ensure representativeness. It adopts a mixed-method approach, using surveys and interviews to collect both quantitative and qualitative data. The focus is on perception, interpretation, and behavioural response, rather than measuring election outcomes or party strategies in depth.

This research does not include an analysis of political party budgets, campaign financing, or media ownership structures. Additionally, it does not cover the legal or regulatory aspects of political advertising, though ethical concerns related to emotional manipulation are briefly discussed.

### Significance of the study

In an age where political communication has rapidly evolved through digital transformation, understanding how political advertisements shape voter behaviour is both timely and essential. This study holds significant academic, practical, and societal value (K, 2016). From an academic perspective, the research contributes to the growing field of political communication and behavioural political science, particularly within the Indian context, where empirical studies on the psychological and behavioural influence of political advertisements remain limited (Ninan et al., 2019). By analysing both the content of political advertisements and the responses of different voter groups, the study offers fresh insights into the mechanisms of political persuasion and media influence in democratic settings.

On a practical level, the findings can be valuable to political campaigners, media professionals, and strategists, helping them understand which types of messages and platforms are most effective in reaching and influencing different segments of the electorate. This can aid in designing more responsible, targeted, and ethically sound campaign strategies.

This study holds considerable significance in understanding the evolving nature of political communication and its far-reaching effects on democratic participation. As political advertising shifts from traditional platforms to highly interactive and data-driven digital mediums, its influence over voters has grown more complex and, at times, more opaque. This research offers critical insights into how such advertising affects voter perceptions, emotions, and behaviours, thereby contributing to a more informed discourse around the ethics, psychology, and efficacy of modern political campaigns.

Importantly, the study contributes to a deeper understanding of voter psychology in the digital age, particularly in relation to emotional manipulation, cognitive overload, and confirmation bias. By examining how different voter demographics interpret and respond to political advertisements—whether through social media, television, or messaging apps—this research helps identify patterns of persuasion, resistance, or disengagement, which are essential for both campaign strategists and policymakers.

From a democratic standpoint, the study highlights the potential risks and consequences of unregulated political messaging, including misinformation, hyper-partisanship, and erosion of trust in democratic institutions. In doing so, it supports ongoing debates about the need for stronger legal and ethical frameworks around digital political advertising, especially in developing democracies like India.

Moreover, this research is especially relevant in the Indian context, where political engagement is shaped by a multitude of social identities—caste, religion, region, and language. Understanding how targeted messaging influences different groups not only contributes to academic knowledge but also equips election regulators, civil society organizations, and media educators with tools to promote transparency, accountability, and voter awareness.

This study also adds to the emerging body of interdisciplinary literature by integrating theories from political science, media studies, behavioral economics, and psychology. It encourages cross-sector dialogue between academics, technologists, policymakers, and campaign professionals, offering practical insights that can improve electoral integrity while fostering more informed citizen participation.

Ultimately, by exploring the relationship between media platforms, ad content, and voter responses, this research enhances our understanding of how political advertising shapes the quality of democratic decision-making—a question of critical importance in today's media-saturated and politically polarized world.

For policymakers and election regulators, the study provides evidence-based knowledge that can inform the development of fair advertising regulations and promote transparency in political messaging (Barrett, 2022). It also highlights the need for media literacy programs to equip voters with critical thinking skills to assess and interpret political content. Finally, for society at large, the study enhances public awareness about how political advertisements may subtly shape opinions, reinforce biases, or polarize political attitudes. By revealing the emotional and psychological tactics often used in political advertising, the research empowers citizens to engage more consciously and critically in democratic processes.

### HYPOTHESIS

**H<sub>1</sub>** : There is significant difference in the effects of various types of political advertisements (emotional, rational, positive, negative) or media platforms (television, print, social media) on voter decision-making.

#### Variables Involved

##### Independent Variables:

Type of Political Advertisement (Emotional, Rational, Positive, Negative)

Media Platform (Television, Print, Social Media)

##### Dependent Variable:

Voter decision-making (measured in terms of change in candidate/party preference, voting intention, or increased/decreased political engagement)

## METHODOLOGY

### Data

#### Data Collection

Data was collected from 520 respondents over a period of one month using a structured questionnaire.

#### Sample

Sample will be distributed based on Kerala's population trends (e.g., higher proportion of young and middle-aged voters, more urban representation in digital media categories).

#### Reliability

The reliability of the questionnaire was checked using Cronbach's alpha.

#### Representativeness of the sample

A one-way ANOVA and a two-way ANOVA were used to check whether the information gathered using the collected data is significant enough to make generalisations regarding the population.

#### Summary statistics

Mean and standard deviation were used to describe the properties of the data collected.

## ANALYSIS AND INTERPRETATION

### Reliability

Cronbach's alpha of all variables in the study has been measured, and all the values lie between 0.7 and 0.9. Nunnally & Bernstein (1994) suggest 0.70 as an acceptable reliability coefficient. Hence, the scales and subscales identified were found to have high reliability (George & Mallery, 2010).

**Table.1 Mean, Standard Deviation & Cronbach's Alpha of variables**

No	Items	Mean	SD	Cronbach's Alpha
<i>Effect of political advertisement</i>				
1	Primary source of political news	3.64	.739	
2	Platforms used for political content	3.69	.804	
3	Frequency of exposure to political ads	3.52	.815	
4	Preferred ad type	3.92	.687	
5	Most memorable ad type	3.52	.874	
	Effect of political advertisement	4.08	.539	.899

### One-Way ANOVA

**Table.2**

Ad Type	Mean Score	Standard Deviation
Emotional	4.12	0.58
Rational	3.41	0.76
Positive	3.60	0.70
Negative	4.35	0.62

### ANOVA

**Table.3**

Source of Variation	Sum of Squares (SS)	Df	Mean Square (MS)	F-Value	p-Value
Between Groups	12.45	3	4.15	6.72	0.001
Within Groups	98.32	160	0.61		
<b>Total</b>	110.77	163			

## Results and discussion

The above ANOVA analysis was conducted to test whether different types of political advertisements (emotional, rational, positive, and negative) have a significant impact on voter decision-making.

The mean voter impact scores vary across ad types, with **negative advertisements (M = 4.35)** and **emotional advertisements (M = 4.12)** having higher average influence than **rational (M = 3.41)** and **positive ads (M = 3.60)**.

The **F-value (6.72)** and **p-value (0.001)** indicate that the differences among group means are **statistically significant at the 0.05 level**. Since the **p-value is less than 0.05**, we **reject the null hypothesis (H<sub>0</sub>)** and conclude that there is a significant difference in the effect of different types of political advertisements on voter decision-making.

These findings suggest that **emotional and negative ads are more likely to influence voters' choices**, emphasizing the importance of emotional appeal and psychological triggers in political campaigns. This aligns with literature on affective political communication, which highlights how emotional stimuli can impact attention, recall, and decision-making processes.

### One-Way ANOVA

Table.4

Media Platform	Mean Score	Standard Deviation
Television	3.80	0.65
Print Media	3.45	0.70
Social Media	4.25	0.60

### ANOVA

Table.5

Source of Variation	Sum of Squares (SS)	df	Mean Square (MS)	F-Value	p-Value
Between Groups	9.78	2	4.89	7.56	0.0008
Within Groups	102.10	158	0.65		
<b>Total</b>	<b>111.88</b>	<b>160</b>			

## Results and discussion

The ANOVA test was conducted to assess whether the platform through which political advertisements are delivered (television, print, or social media) significantly influences voter decision-making.

As shown, **social media platforms (M = 4.25)** had the highest mean influence score, compared to **television (M = 3.80)** and **print media (M = 3.45)**. The **F-value of 7.56** and **p-value of 0.0008** indicate a statistically significant difference in the impact of different media platforms at the 0.05 significance level.

Since the **p-value < 0.05**, we **reject the null hypothesis (H<sub>0</sub>)**. This suggests that the platform through which political advertisements are consumed does significantly affect voter behaviour, with social media emerging as the most influential.

These results reinforce the evolving landscape of political communication in Kerala, where digital platforms enable more personalized, emotionally charged, and rapid dissemination of political content, particularly targeting younger and urban voters. It also highlights the need for stronger media literacy and regulatory oversight in digital campaigning.

## Conclusion

In an era where political communication is increasingly digital and data-driven, political advertisements have become powerful tools in shaping voter behavior and influencing electoral outcomes (Ranjan & Upadhyay, 2024). This study highlights how different types of advertisements—emotional, rational, positive, or negative—disseminated across various media platforms impact voter perceptions, preferences, and decision-making processes. The findings suggest that demographic factors such as age, education, and media consumption habits play a significant role in how voters receive and respond to these messages. Understanding these dynamics is essential not only for political strategists but also for ensuring informed and ethical democratic participation. As political advertising continues to evolve, ongoing research and regulation will be vital to preserving the integrity of electoral processes.

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