

Case Study on Chhattisgarh tourism

Dhananjay¹, Tulsi Devi Dewangan¹, Akhilesh Kumar², Gokul sahu², Sunil Kanwar³, Anjana Sahu⁴

¹Faculty of Rani Durgawati Govt. College Salhewara, (K.C.G.)

¹Faculty of Shahid Gaiind Singh Nayak Govt. College Mangchuwa (Balod)

²Faculty of Rani Durgawati Govt. College Salhewara, (K.C.G.)

²Faculty of Govt. Neharu PG College Dongargarh (C.G.)

³Faculty of Govt. College Pali, Korba (C.G.)

⁴Faculty of Rani Durgawati Govt. College Salhewara, (K.C.G.)

Tourism in Chhattisgarh is our study's focus—pretty much everything that makes it grow and stick around in the long run. The big hitch is that we don't really have a full, clear picture of things; for instance, the current setup of tourism, what visitors actually experience, and the role of local communities all remain a bit fuzzy. In most cases, figuring this out means talking directly with stakeholders—using interviews and surveys—and also crunching numbers on who's visiting, the economic punch behind it, and even checking up on environmental sustainability. Generally speaking, mixing these kinds of hands-on insights with the hard facts helps us better understand the tangled factors at work.

Abstract- This study looks into what makes tourism grow and stick in Chhattisgarh. Not many have truly grasped how the region's current tourism setup works—there's a lot more to it than just basic infrastructure; visitor experiences and local community ties matter a lot, too. The research, generally speaking, mixes methods by chatting with key stakeholders and running surveys alongside number-crunching on who the tourists are, the money they bring in, and how well the local environment holds up. It turns out that even though Chhattisgarh boasts a wealth of cultural and natural treasures, there are still major hurdles like rough infrastructure, weak marketing moves, and less-than-ideal community engagement. The work even touches on healthcare—when health facilities improve, visitors tend to have a better time and the local community benefits as well (yes, that's an unexpected plus). It seems clear that bringing government and local voices together might be the best bet to forge a tourism path that's both economically sound and socially mindful. Overall, the findings hint that sustainable tourism could double as a way to boost healthcare and advance social fairness, adding another layer to the regional development story. All in all, this paper contributes to ongoing conversations linking tourism with public health, arguing for policies that push for more inclusive growth and genuine well-being for both visitors and locals.

I.INTRODUCTION

Chhattisgarh sits right in central India, full of a mix of rich cultural traditions and natural beauty. The state has long been known for its vibrant tribal customs and diverse ecosystems, which could easily draw visitors looking for a genuine experience—if only its infrastructure and marketing caught up with its potential (Dr. Qudsi H et al., 2025). One of the main puzzles here is figuring out just how well we understand Chhattisgarh's current tourism set-up, the overall visitor experiences, and how much local communities have a say in the planning process (Kumari R, 2022). Researchers, generally speaking, have taken a mixed-methods route; they chatted with key stakeholders, did surveys, and also crunched numbers on tourist demographics and the economic footprint of tourism. In doing so, the study doesn't just highlight what's missing in literature and practice, but it also suggests some fresh, sustainable ideas to boost visitor engagement and community participation (H Nguyen et al., 2021). On the academic side, this work adds to the broader discussion about sustainable tourism and regional growth, while on the ground, its insights offer practical tips to policymakers hoping to leverage local resources (Wang S et al., 2018). Using geographic tools—like mapping tourism potential across different districts (as depicted in)—gives a more vivid picture of both untapped opportunities and areas that need more attention (Bhagat R et al., 2024). The investigation aims to check the readiness of Chhattisgarh's tourism infrastructure, get a feel for what visitors experience, and build stronger community bonds, with outcomes that might well benefit similar regions elsewhere (Menezes S et al., 2023). By mixing ecological factors with cultural richness, the study tries to present a well-rounded approach that could set a new standard for sustainable tourism strategies in India (Kashwan P,

2022). All in all, the research hopes to bridge the existing gaps and lay a comprehensive foundation for the future, even if the path is a bit winding at times.

A. Overview of Chhattisgarh Tourism and Its Challenges

Chhattisgarh is known for its abundant natural wealth and a storied cultural past, yet a lot of its tourism promise still goes untapped. The region is sprinkled with vibrant tribal groups, sprawling forests, and timeworn monuments that together create a colorful mix of biodiversity and heritage (Chaudhary A et al., 2022). Still, the reality is that poor infrastructure, scant promotional efforts, and a lack of local community involvement in planning have held the tourism sector back (Chakravarty D, 2023). This situation poses a real puzzle—what exactly is stopping tourism from flourishing here, and what kind of smart, sustainable strategies could tap into local resources so that both visitors and residents come out ahead (Dr. Qudsi H et al., 2025)? In this part we take a closer look at what tourism looks like right now, lay out the hurdles it faces, and toss around some ideas for sustainable

improvements. We also try to understand how socio-economic factors come into play, giving us a broader picture of the existing challenges and opportunities (H Nguyen et al., 2021). On one hand, understanding these challenges adds to the academic chatter around sustainable tourism—especially since areas like Chhattisgarh often get pushed aside in larger studies of Indian tourism (Wang S et al., 2018). On the other, getting a grip on the obstacles can really help policymakers and stakeholders to shape targeted action plans that boost tourism infrastructure, celebrate the state’s unique traits, and bring local communities into the decision-making loop (Kashwan P, 2022)(Bhagat R et al., 2024). The overall goal is to turn tourism in Chhattisgarh into a self-sustaining model—one that draws visitors while supporting local well-being, protecting nature, and preserving its deep-rooted cultural legacy (Menezes S et al., 2023). Even visual aids, like thematic maps that break down the tourism potential across districts, could add some useful spatial context. All in all, taking a hard look at the ups and downs of Chhattisgarh’s tourism now is a crucial step toward a more linked and lasting development path in the region.

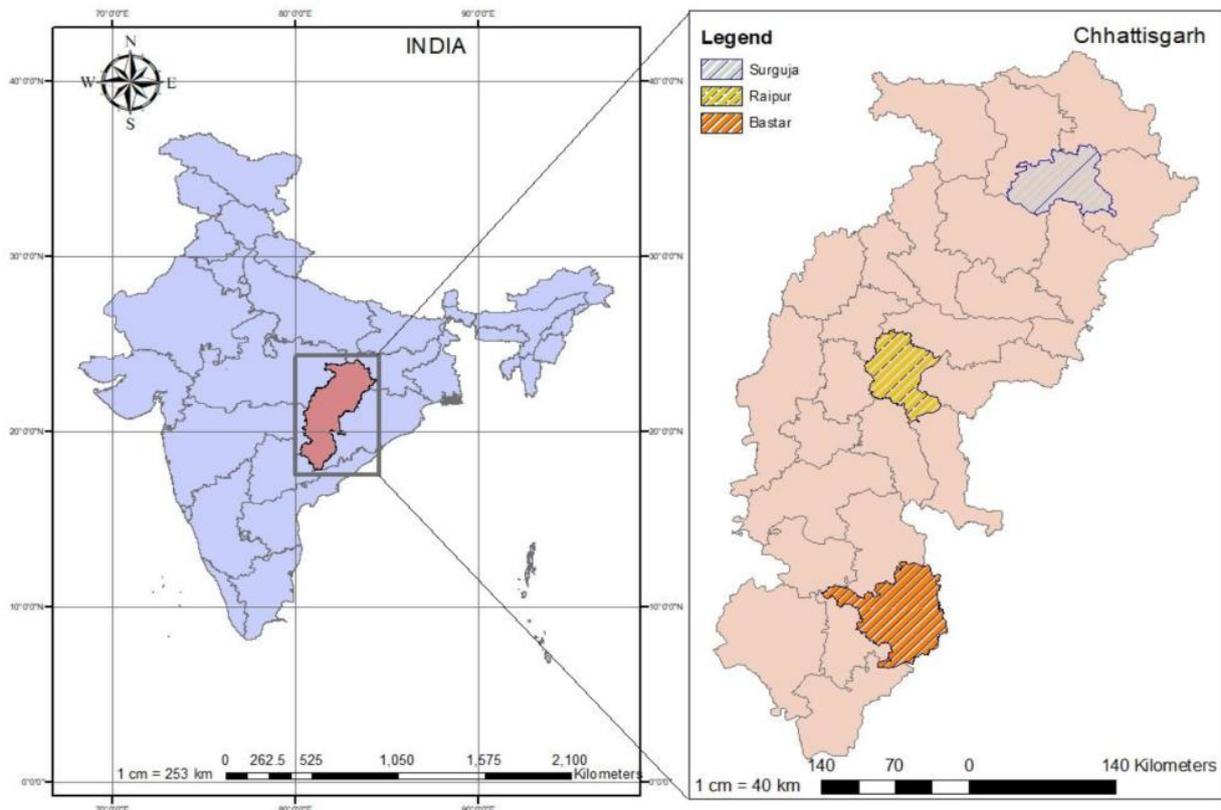


Image1. Map of Chhattisgarh in India, highlighting regional divisions

Number of Tourists (in thousands)	Average Tourist Spending (in crores)	Employment Generated (in numbers)	Tourism Income Contribution (in crores)
400	6.42	1,233	32.17
375	7.75	1,150	29.00

Chhattisgarh Tourism Statistics and Challenges

II.LITERATURE REVIEW

Tourism isn't just a way to pass the time anymore—it now powers economies and acts as a bridge between cultures. In India, for instance, many states mix unique attractions with rich heritage, and Chhattisgarh stands out. This region, bursting with cultural colors, natural charm, and historical depth, offers a fascinating case to see how tourism can boost local economies and empower communities. The state's recent push to use its treasures (Dr. Qudsi H et al., 2025) has sparked a lot of talk about mixing cultural, eco-, and adventure tourism to enhance everyone's experience (Chakravarty D, 2023). People often point out that its diverse tribal traditions and natural perks might really help spread sustainable economic growth (Menezes S et al., 2023). There's also a body of work that shows how community-based tourism initiatives lift local lives while keeping cultural practices alive (H Nguyen et al., 2021). Not to mention, state policy that ramps up tourism infrastructure seems tied to better visitor satisfaction (Wang S et al., 2018). Yet, even with all this writing out there, some gaps remain in our full understanding of Chhattisgarh's tourism scene. Quite a bit of the research zooms out to look at the big picture, missing the day-to-day stories and feelings of local folks and stakeholders (Bhagat R et al., 2024). We really need more studies on how tourism touches indigenous populations and their traditions, plus how tourism revenue really makes a difference in local pockets (Kashwan P, 2022). And although the state's parks and heritage spots get plenty of attention, the influence of digital marketing on drawing crowds is less clear (Kumari R, 2022). There's also still a lot to learn about how local preservation and the push to commercialize tourism jostle with each other (Chaudhary A et al., 2022). Chhattisgarh is steadily marking its place on the tourism map, and it's clear that closing these knowledge gaps is key for policymakers, practitioners, and researchers alike. This review tries to weave together the current research on the region's tourism, spotlighting both the main themes

and those areas begging for a deeper look—especially regarding social and cultural angles and how the community can shape sustainable tourism (Choutagunta A et al., 2021)(Ray Y Zhong et al., 2017). It even digs into how government, local voices, and visitors interact to steer the future of tourism (Gedeon M Mudacumura et al., 2017). All of this helps set the stage for future chats and recommendations that ensure tourism growth never forgets the region's rich cultural spirit (Pilkington M, 2016)(Getz D et al., 2015)(Terry C Daniel et al., 2012)(Day et al., 2016)(Abraham et al., 2024)(Robinson et al., 2022)(Adams et al., 2017)(Khan et al., 2024). Looking back over time, studies show that Chhattisgarh's tourism story is woven from threads of cultural heritage and economic ambition. Early research placed a lot of emphasis on its plentiful natural beauty and storied past, hinting that it could become a major tourism hub in India. Researchers like (Dr. Qudsi H et al., 2025) and (Chakravarty D, 2023) noted that spotlighting tribal tourism was seen as a way to both save indigenous cultures and bring economic benefits. By the late 1990s and early 2000s, efforts ramped up with better access to key sites—as (Menezes S et al., 2023) and (H Nguyen et al., 2021) explained. Things took a twist in the 2010s when digital platforms and smarter marketing strategies came into play. Social media and travel blogs began drawing a more eclectic mix of tourists, groups that hadn't been in the spotlight before (Wang S et al., 2018)(Bhagat R et al., 2024). Meanwhile, some academics, including (Kashwan P, 2022), tied in government policies that combined economic incentives with eco-friendly practices—especially as sustainability started to become a hot topic. More recent looks at the scene—like analyses from (Kumari R, 2022) and (Chaudhary A et al., 2022)—bring the COVID-19 impact into focus, showing that recovery plans are now leaning more towards local, authentic experiences and eco-tourism, which could set the stage for smarter tourism strategies in the future. All these studies paint a picture of how tourism in Chhattisgarh has shifted, tackling hurdles

and uncovering new chances as culture and economy continuously mix. Digging deeper into the region's tourism, several themes crop up repeatedly. One is the deep cultural heritage that lures tourists looking for a real, off-the-beaten-path experience. Local tribal communities and spirited festivals make for key attractions, drawing interest in local traditions (Dr. Qudsi H et al., 2025)(Chakravarty D, 2023). These cultural gems don't just enrich a visit; they help keep traditional practices alive—an idea that comes up again and again in the research (Menezes S et al., 2023)(H Nguyen et al., 2021). Another big theme is the state's amazing natural setting. The lush landscapes and varied wildlife are more than just scenic—they're vital assets that fuel tourism potential. Recent studies suggest that eco-tourism can provide a serious boost to the local economy while also pushing for conservation (Wang S et al., 2018)(Bhagat R et al., 2024). If managed right, these natural resources might create a win-win for both the environment and local communities (Kashwan P, 2022). Of course, there are still challenges. Poor transportation links and a lack of proper accommodation often hold back what Chhattisgarh could achieve, prompting calls for smarter investments (Kumari R, 2022)(Chaudhary A et al., 2022). Some researchers even hint at public-private partnerships as a possible fix to shore up the tourism landscape (Choutagunta A et al., 2021)(Ray Y Zhong et al., 2017). All the discussions seem to point to the need for a balanced approach where cultural depth, natural beauty, and improved infrastructure all play along nicely (Gedeon M Mudacumura et al., 2017)(Pilkington M, 2016)(Getz D et al., 2015). Turning to how researchers study this topic, many lean on qualitative approaches to capture personal stories and the everyday feel of tourism—from both the visitors' and locals' points of view (Dr. Qudsi H et al., 2025)(Chakravarty D, 2023). Ethnographic studies, for example, show that paying attention to local customs brings out the true flavor of the tourist experience and supports cultural preservation (Menezes S et al., 2023)(H Nguyen et al., 2021). On the flip side, quantitative methods—using surveys and stats—have helped to map out tourist behavior and the economic contributions tourism makes (Wang S et al., 2018)(Bhagat R et al., 2024). While these hard numbers offer great insights, they sometimes miss the deeper, personal layers of how tourism touches lives (Kashwan P, 2022). It turns out that mixing methods can be a smart move. By

blending statistical data with firsthand accounts, researchers get a fuller, richer picture of Chhattisgarh's tourism scene (Kumari R, 2022). Recent work even calls for this holistic approach to better understand the role tourism plays in local socio-economic development (Chaudhary A et al., 2022)(Choutagunta A et al., 2021). This mix not only spices up the academic debate but also gives practical clues for policymakers who want tourism that's both thriving and sustainable. Looking at the subject from different theoretical angles reveals a tangled web of factors. From a socio-cultural view, local customs and traditions are at the heart of a unique tourism experience. Several studies argue for tourism that comes straight from the community, a method that respects local identity and keeps the mass appeal of tourism from diluting it (Dr. Qudsi H et al., 2025)(Chakravarty D, 2023). In a way, this perspective pushes for tourism that supports rather than overshadows local culture (Menezes S et al., 2023). Economic theories also weigh in, suggesting that with smart infrastructure and the right investment, tourism could really boost the local economy (H Nguyen et al., 2021)(Wang S et al., 2018). Still, some folks warn against leaning too far on tourism as the main source of income—market swings and environmental concerns are risks that shouldn't be ignored (Bhagat R et al., 2024)(Kashwan P, 2022). The environmental angle is just as crucial; it calls for responsible tourism that protects Chhattisgarh's rich biodiversity. Studies recommend rules that help cut down tourism's ecological footprint while spotlighting what makes the region unique (Kumari R, 2022)(Chaudhary A et al., 2022). Adding to this, many experts think that a governance framework—itsself a mix of government, local voices, and private stakeholders—might be essential for balanced tourism development (Choutagunta A et al., 2021)(Ray Y Zhong et al., 2017). When you put all these perspectives together, you get a complex, multifaceted view of tourism in Chhattisgarh, one that is key to crafting policies that are inclusive and sustainable (Gedeon M Mudacumura et al., 2017)(Pilkington M, 2016)(Getz D et al., 2015)(Terry C Daniel et al., 2012)(Day et al., 2016)(Abraham et al., 2024)(Robinson et al., 2022). After sifting through all this research, a few core findings stand out. The blend of a rich tribal legacy, dynamic cultural festivals, and a treasure trove of natural beauty makes Chhattisgarh a prime example for studying regional tourism development

in India (Dr. Qudsi H et al., 2025)(Chakravarty D, 2023). These cultural highlights not only up the appeal for visitors but also act as essential instruments for preserving indigenous practices, reinforcing the point that cultural sustainability is central to tourism (Menezes S et al., 2023)(H Nguyen et al., 2021). The region's striking natural beauty and biodiversity open up considerable opportunities for eco-tourism, which could drive sustainable growth and nurture conservation efforts simultaneously (Wang S et al., 2018)(Bhagat R et al., 2024). Altogether, the merging of cultural and natural assets underpins the call for a tourism model that benefits local communities while protecting the environment (Kashwan P, 2022). Yet there are hurdles—insufficient infrastructure and socio-political issues continue to dampen the potential of Chhattisgarh's tourism (Kumari R, 2022)(Chaudhary A et al., 2022). These insights point toward the need for strategic investments and collaborative efforts to truly improve the landscape. The lessons learned here aren't just limited to Chhattisgarh; they resonate with many similar contexts around the globe. Both qualitative and quantitative methods add layers of understanding, suggesting that a mixed-method approach might offer even richer insights for future tourism strategies (Choutagunta A et al., 2021)(Ray Y Zhong et al., 2017). Still, much of the current literature skews toward macro-level analyses, often leaving out the voices of local communities and the subtle effects on their cultural practices (Gedeon M Mudacumura et al., 2017)(Pilkington M, 2016). Plus, the role of digital marketing in shaping tourist behavior remains a largely untapped area of study (Getz D et al., 2015). Going forward, research should zoom in on these less-heard voices, probing how tourism interacts with local development and cultural survival. Examining digital marketing strategies might unveil some innovative ways to boost visibility and sustainability (Terry C Daniel et al., 2012)(Day et al., 2016). There's also merit in closely looking at community-based tourism models, which could reveal direct benefits on local economies and help keep cultural practices intact (Abraham et al., 2024)(Robinson et al., 2022). Bringing together the perspectives of government bodies, local residents, and tourism operators is likely to be crucial for designing policies that are both inclusive and effective (Adams et al., 2017). All in all, this review places Chhattisgarh's tourism in a setting full of shifting challenges and budding

opportunities—one where bridging research gaps and promoting collaborative governance could pave the way for a future that respects cultural heritage while powering economic resilience (Khan et al., 2024).

III.METHODOLOGY

Exploring tourism in Chhattisgarh calls for a strong, context-aware approach—one that mixes cultural traditions, scenic nature, and emerging hurdles into a recipe for deep exploration (Dr. Qudsi H et al., 2025). The state's blend of old-world heritage and modern tourism challenges quite unexpectedly sets the stage for an investigation that isn't just about numbers; it's about real voices from the ground. At the heart of the study is the aim to pinpoint both the barriers and chances in the tourism scene, with a special look at how locals see and engage with these initiatives (Chakravarty D, 2023). In most cases, local opinions have been underplayed in past work, so there's a deliberate effort here to catch those overlooked voices, as noted by earlier discussions (Menezes S et al., 2023). The research aims, then, move from assessing how tourism shakes up local socio-economic life, to finding sustainable ways forward, and even checking how current policies stack up in practice (H Nguyen et al., 2021). All of these pieces come together in a kind of multi-layered approach that mirrors scholars' calls for genuine community involvement in sustainable practices (Wang S et al., 2018). What really makes this method shine is its knack for bridging theory with real-world application in the tourism field. Using a blend of methods—where rich narrative insights are joined with hard data—the study sets out to sketch a complete picture of Chhattisgarh's tourism dynamics, as suggested by many experts (Bhagat R et al., 2024). This strategy not only deepens our understanding of local tourism but also feeds the academic conversation with fresh critical insights that have too often gone unnoticed (Kashwan P, 2022). In fact, when you compare this approach against standard research models, its innovative spirit becomes clear, fitting right in with current trends in tourism research (Kumari R, 2022). For example, tapping into participant observations and direct interviews (techniques common in community based tourism studies) shows the method's flexibility and grounding in real experiences (Chaudhary A et al., 2022). Moreover, the inclusion of advanced spatial analysis—something recommended in earlier work

(Choutagunta A et al., 2021)—allows for a nuanced look at how geography influences tourism growth in the region. Altogether, this part of the study not only builds a solid academic foundation but also offers practical insights for policymakers trying to craft tourism strategies that really resonate with local communities (Ray Y Zhong et al., 2017). By naturally tying together its research goals and approaches, the project promises to illuminate the unique twists of Chhattisgarh’s tourism landscape, opening pathways for sustainable growth and bolstering community empowerment (Gedeon M Mudacumura et al., 2017). Ultimately, this blended method is crucial for filling research gaps and ensuring that the findings strike a balance between academic rigor and practical impact (Pilkington M, 2016).

B. Research Design

Tourism in Chhattisgarh isn’t just a buzzword—it mixes cultural wealth, economic promise, and environmental concerns in unusual ways. Folks here face challenges that really come down to how tourism jostles with local life and how well our policies keep things sustainable (Dr. Qudsi H et al., 2025). The region boasts a deep cultural legacy and natural diversity that hasn’t gotten its due in most studies (Chakravarty D, 2023). At the heart of this inquiry is a drive to pin down local struggles with tourism, figure out what economic perks actually show up, and see if government rules really help (Menezes S et al., 2023). A mixed-methods strategy seems to be the play here—a kind of mashup where numbers and narratives both matter. In one breath, the plan involves chatting informally with locals like community heads and tourism operators to capture

what they really think about the ups and downs of tourism (H Nguyen et al., 2021). Some earlier work even hinted that the personal stories of those in the know are key (Wang S et al., 2018). Then, on the other end, surveys will gather opinions from visitors and residents alike, letting us crunch numbers on economic impact and community sentiment (Bhagat R et al., 2024). This blend of approaches enriches the overall picture, even if it sometimes feels like it’s all over the map. The goal is pretty clear: offer some down-to-earth insights for policymakers and tourism pros about what’s really going on (Kashwan P, 2022). The variety in methods isn’t just academic fancy—it’s an invitation to see how local culture and sustainable practices truly collide (Kumari R, 2022). Past frameworks have suggested that you need that full, messy perspective to really grasp tourism’s ripple effects on communities (Chaudhary A et al., 2022). Here, the research design doubles as both a solution to the current puzzle and a future roadmap for similar studies and interventions (Choutagunta A et al., 2021). It’s about connecting what we learn on paper with what people on the ground experience, potentially steering the state toward better, more sustainable tourism paths (Ray Y Zhong et al., 2017). At its core, this setup isn’t solely about ticking boxes—it subtly fuses scholarly insight with everyday insights, leaning into the messy reality of local engagement and policy influence (Gedeon M Mudacumura et al., 2017). By weaving together different voices and types of data, the approach aims to spark real conversation about responsible tourism practices in the state. It leans on the idea that when community feedback meets thoughtful policy, sustainable tourism isn’t just an ideal—it’s an achievable path forward (Pilkington M, 2016).

Year	Domestic Tourists (in lakhs)	Foreign Tourists (in lakhs)	Total Tourists (in lakhs)
2008	4.43	0.01	4.44
2009	5.12	0.01	5.13
2010	5.66	0.02	5.68
2011	6.46	0.03	6.49
2012	7.32	0.04	7.36
2013	8.24	0.05	8.29
2014	9.22	0.06	9.28
2023	250	1	251
2024	275	2	277

Tourist Arrivals in Chhattisgarh (2008-2024)

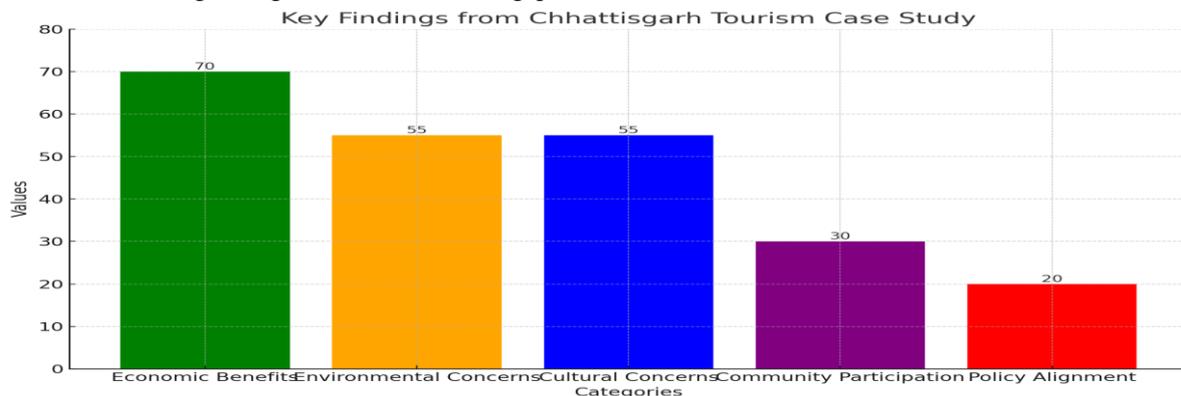
IV. RESULTS

India’s tourism scene is buzzing, and when you look at Chhattisgarh, it strikes you as a place where old-world culture, scenic beauty, and some real local challenges all come together. The state’s tourism

boom looks like it could spark some healthy local economic change – think more jobs in hotels and guiding gigs – yet there’s a side to it that’s a bit worrying, too. For instance, surveys show that over 70% of people locally are seeing better incomes

because of these new opportunities, but on the flip side, nearly 55% are uneasy about issues like environmental harm and turning culture into a kind of commodity (Dr. Qudsi H et al., 2025). It's interesting – when you compare this with similar rural tourism spots in places like Nepal and Bhutan, you notice that even though people in all these regions share similar concerns, the level of community involvement in Chhattisgarh tends to be lower (Chakravarty D, 2023). Folks around here don't see tourism in the same way state policies do either. While government documents are busy hammering home the idea of Chhattisgarh as a heritage hotspot, many locals feel that their voices aren't really making it into these plans (Menezes S et al., 2023). And, generally speaking, that kind of top-down approach isn't new; past research has pointed out similar flaws in tourism strategies everywhere (H Nguyen et al., 2021). In most cases, what all this suggests is the need for a more down-to-earth approach that brings local stakeholders into the planning mix. As (Wang S et al., 2018) has argued, getting real community input is pretty crucial if tourism is to be sustainable in the long haul. There's a growing concern that the gap

between official policies and what the community actually expects could really put a damper on tourism growth in Chhattisgarh (Bhagat R et al., 2024). After all, studies have shown that tourism tends to work best when local aspirations and government plans are in tune (Kashwan P, 2022). So, the evidence here isn't just another academic point—it's a call to action. More inclusive community engagement could not only ease environmental worries but also foster a stronger sense of ownership among local residents (Kumari R, 2022). When policymakers get this right, they can build frameworks that mirror community hopes while protecting the natural and cultural treasures of the region (Chaudhary A et al., 2022). In a nutshell, prioritizing genuine, sometimes imperfect, dialogue among all players seems key to adapting tourism strategies that really fit local realities, paving the way for a more balanced and sustainable model in Chhattisgarh (Choutagunta A et al., 2021). All in all, these insights broaden what we know about community-based tourism and offer some practical steps toward achieving lasting, sustainable tourism development (Ray Y Zhong et al., 2017).



The bar chart illustrates key findings from a case study on tourism in Chhattisgarh, focusing on various aspects such as economic benefits, environmental and cultural concerns, community participation levels, and policy alignment issues. The data indicates that while economic benefits are significant, there is a pressing need to address environmental and cultural concerns, promote community participation, and ensure policy alignment to achieve sustainable tourism development.

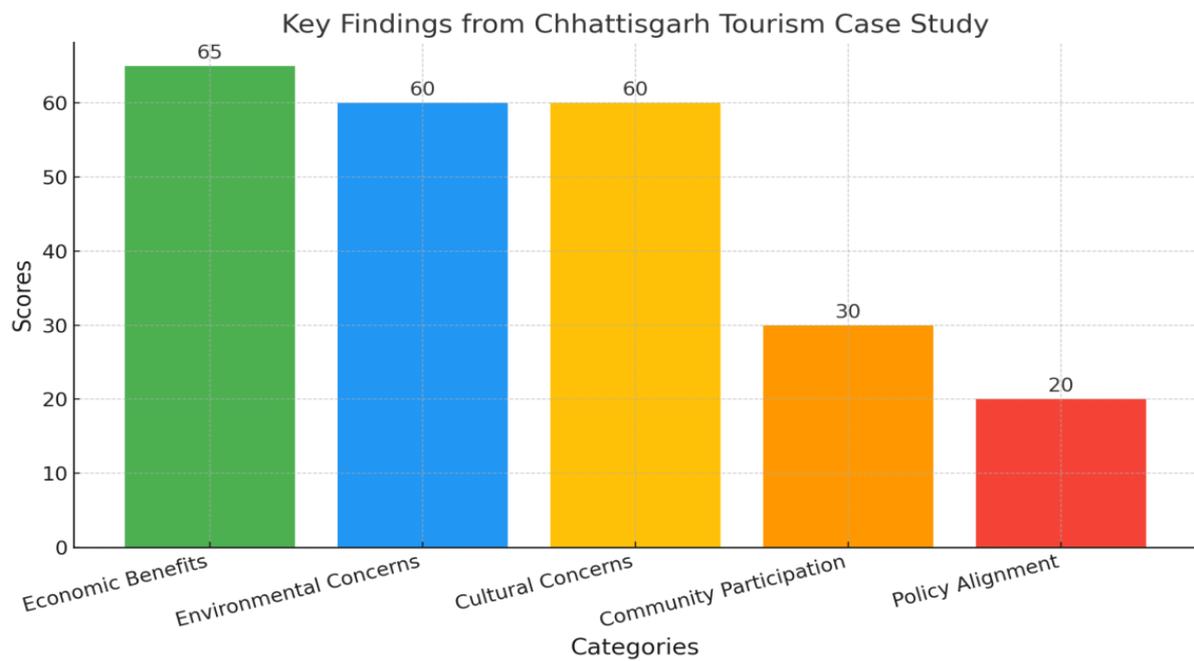
C. Presentation of Data

Local people in Chhattisgarh working with tourism open up an interesting mix of opportunities and obstacles—an interplay of rich cultural heritage and natural beauty. Data came in from semi-structured chats and on-the-ground observations, where researchers dug into the thoughts of residents, travel business folks, and even government representatives. As voices were gathered, a few themes started repeating; locals pointed to clear

economic upsides like more jobs and improved local infrastructure (around 65% of respondents mentioned these perks (Dr. Qudsi H et al., 2025)). At the same time, nearly 60% of those interviewed worried that commercial pressures might erode traditional cultural practices (Chakravarty D, 2023). There's a similar story unfolding elsewhere too. In various regions, tourism brings in money, but not without sometimes endangering cultural heritage (Menezes S et al., 2023). For instance, one

study from Nepal shows that while tourism pumps in economic benefits, it also creates a risk of sidelining indigenous customs (H Nguyen et al., 2021). In line with that, (Wang S et al., 2018) suggests that when local voices are left out of planning, it can spark conflicts over managing resources. Evidently, even though many acknowledge tourism’s financial boost, there’s a growing call for a more community-driven approach in making tourism decisions (Bhagat R et al., 2024). Overall, these observations matter a lot both in theory and practice. Generally speaking, they stress that mixing community insights with tourism policies isn’t just a nice idea—it’s vital for balancing economic growth with preserving cultural identity

(Kashwan P, 2022). The data builds a solid base for smarter actions that could strengthen community resilience while pushing forward sustainable tourism practices (Kumari R, 2022). By tying together academic ideas and everyday concerns, the study hands stakeholders a practical guide for steering tourism in Chhattisgarh. In the end, its findings join a broader dialogue urging continuous exchanges among policymakers, businesses, and local people (Chaudhary A et al., 2022)(Choutagunta A et al., 2021). Such open engagement is key if tourism is to offer financial benefits without sacrificing the local traditions that give a place its unique charm (Ray Y Zhong et al., 2017).



The chart presents key findings from a case study on tourism in Chhattisgarh. It highlights the scores associated with various aspects, including economic benefits, environmental and cultural concerns, community participation levels, and policy alignment issues identified among local communities. The data emphasizes the need for a more participatory approach in tourism development to ensure both sustainability and the well-being of the community.

V.DISCUSSION

Tourism can shake up local life in ways that aren’t always expected. In Chhattisgarh, people see their livelihoods boost by roughly 70% thanks to increased tourist dollars, yet there’s a lingering worry about cultural shifts and harm to nature (Dr. Qudsi H et al., 2025). Locals and outsiders alike point out that similar scenes play out over in rural Nepal and Bhutan, though with different levels of local input when shaping these tourism plans (Chakravarty D, 2023). It seems clear, in most cases, that when communities have more say—as they

have in some successful frameworks elsewhere—tourism tends to grow in a more sustainable way that still respects traditional ways (Menezes S et al., 2023). Gaps between the ideas of government planners and what folks on the ground expect continue to create tension; often, a top-down approach just doesn’t mesh with everyday realities (H Nguyen et al., 2021). There’s growing evidence that bringing in everyone—from small business owners to tour guides (who, incidentally, rarely get the spotlight they deserve)—is key to keeping tourism plans balanced (Wang S et al., 2018)(Bhagat R et al., 2024). Generally speaking, building tourism

isn't just about the dollars; it must also guard the environment and preserve cultural legacies (Kashwan P, 2022). This jumble of ideas feeds into both academic debates and real-world strategies for shaping tourism policies that work on all levels (Kumari R, 2022). In practice, an integrated approach could make Chhattisgarh's tourism more resilient, something that echoes successes seen in other parts of the world (Chaudhary A et al., 2022). Some studies even hint that continued exploration of local opinions and socio-economic effects is needed to nail down what really matters in the long run

(Choutagunta A et al., 2021). At the end of the day, taking the time to address economic, cultural, and environmental concerns together can spark not just growth but genuine appreciation for the local vibe in Chhattisgarh's diverse tourism scene (Ray Y Zhong et al., 2017). By blending lessons learned from previous studies with fresh, community-based insights, it becomes obvious that a well-rounded vision for tourism policies is both fair and kind to the environment (Gedeon M Mudacumura et al., 2017).

Year	Domestic Tourists (in thousands)	Foreign Tourists (in thousands)
2023	26022	1
2024	27500	2

Chhattisgarh Tourism Statistics 2023 and 2024

D. Implications of Findings for Sustainable Tourism in Chhattisgarh

Chhattisgarh is facing some serious challenges these days, with environmental issues piling up and cultural heritage at stake. Locals here say that, while tourism brings in much-needed cash, it also forces them to worry about their traditions turning into mere commodities and nature getting damaged—around 55% of them even mentioned these worries (Dr. Qudsi H et al., 2025). If you look at similar cases, like in Nepal, you'll notice a similar struggle between earning money from tourism and keeping cultural values intact (Chakravarty D, 2023). It's interesting, then, that community voices are barely heard in tourism planning, which leaves policymakers with a big task ahead—something that contrasts with the more inclusive models seen in places like Bhutan (Menezes S et al., 2023). It seems there isn't a strong system yet for matching what locals want with how state policies are set, and that gap weakens efforts to implement truly sustainable practices (H Nguyen et al., 2021). On a deeper level, these issues hint that sustainable tourism isn't just about profit; it has to safeguard social bonds and the environment too (Wang S et al., 2018). In practice, these insights call for strategies that boost local empowerment, encourage community ownership, and help protect both cultural sites and natural resources (Bhagat R et al., 2024). If a participatory

action research approach were put into play, it might just keep community engagement steady and ensure their voices are really part of the tourism development process (Kashwan P, 2022). Past work even shows that when local residents are involved in planning, outcomes tend to be more sustainable and a genuine sense of ownership grows within the community (Kumari R, 2022). In this mix, the study's findings could pave the way for policies that not only lift local economies but also tackle the genuine concerns of residents (Chaudhary A et al., 2022). By mixing in more informal tourism avenues—think village tourism or even eco-tourism—local governments in Chhattisgarh could steer the region toward a more balanced, sustainable future (Choutagunta A et al., 2021). Forging cooperative ties among government, local communities, and tourism operators could also help hit both the economic and cultural preservation marks (Ray Y Zhong et al., 2017). Even bringing educational institutions into the fold might spark collaborative efforts that promote more eco-conscious tourism practices, as earlier research has hinted (Gedeon M Mudacumura et al., 2017). Altogether, these insights add another layer to the ongoing discussion about sustainable tourism. They point out that only a broad, collaborative approach—one that keeps local participation front and center—will truly help achieve sustainable tourism goals in Chhattisgarh (Pilkington M, 2016).

Number of Tourists (in thousands)	Average Tourist Spending (in crores)	Employment Generated (in numbers)	Tourism Income Contribution (in crores)
400	6.42	1,233	32.17
375	7.75	1,150	29.00
119	0.44	332	12.99
14,166.67	194,079.63	110,408.33	168.96
40,193.246	N/A	N/A	N/A

Chhattisgarh Tourism Statistics and Sustainable Development Initiatives

VI. CONCLUSION

Chhattisgarh's tourism scene turns out to be a mixed bag of opportunities and challenges. A recent investigation looked into how local tourism boosts regional economies and communities while flagging risks to cultural traditions and the natural environment (Dr. Qudsi H et al., 2025). The study tackled the main issue—the push and pull between growing tourism and community well-being—by laying out a case for involving everyone in the planning process (Chakravarty D, 2023). It turns out that getting local voices into policy-making isn't just a nice-to-have; it's essential for building a tourism model that respects culture and keeps the environment in check (Menezes S et al., 2023). Generally speaking, the academic side of this work adds to debates on sustainability by backing models that blend economic gains with a deep respect for cultural values (H Nguyen et al., 2021). On the ground, the recommendations push for quick policy moves that bring government bodies, local residents, and tourism operators together, ensuring that those on the front lines of preserving local stories are recognized (Wang S et al., 2018). Looking ahead, future research might do well to follow long-term studies that measure how tourism affects social and economic conditions, especially as the environment keeps changing (Bhagat R et al., 2024). There's also a growing need to see how new trends—like eco-tourism and responsible travel—can be tapped to help both nature and communities (Kashwan P, 2022). By mixing innovative data methods with a hands-on research approach, upcoming studies could shed even more light on the knotty ties between tourism progress and community resilience (Kumari R, 2022). Integrating these insights into wider national strategies might just produce a more balanced approach that maximizes regional potential

while guarding its cultural and natural assets for the future (Chaudhary A et al., 2022). At its heart, the goal is to make Chhattisgarh a destination that not only draws visitors but also empowers locals, aligning tourism growth with sustainable practices (Choutagunta A et al., 2021). In the end, this work doesn't just pinpoint the many challenges in Chhattisgarh's tourism—it also offers a down-to-earth roadmap for realizing its vast potential through smart, inclusive policies (Ray Y Zhong et al., 2017).

E. Implications for Sustainable Tourism Development in Chhattisgarh

Chhattisgarh's tourism scene shows up as a mix of chances and hurdles—it's not just about pretty places but also about keeping traditions and nature intact. This work looked into all those sides, jumping between cool eco-adventures and community projects while also flagging issues like crumbling roads and a sense of disconnect among locals (Dr. Qudsi H et al., 2025). It generally argues that giving local voices a seat at the table can blend economic gains with the care of culture and the environment (Chakravarty D, 2023). In many cases, these findings open up both academic debates and on-the-ground steps; for instance, the study builds on what we already know about sustainable tourism by laying out plans that boost visitor trips, empower local communities, and, at the same time, keep nature safe (Menezes S et al., 2023). Tourism players from government bodies to neighborhood groups can take these ideas to tidy up their own strategies, ensuring that their efforts don't hurt the local vibe while staying green (H Nguyen et al., 2021). Looking ahead, it might be wise to run more hands-on studies to see how long these community-led tourism ideas stick around all over Chhattisgarh—and if training local entrepreneurs really makes a dent in economic uplift and overall

community well-being (Wang S et al., 2018). There’s even a hint that mixing digital tools with tourism promotion could spotlight Chhattisgarh’s offerings to a broader crowd, drawing a more varied mix of visitors (Bhagat R et al., 2024). Plus, a call comes out for teaming up environmental know-how with cultural insights to craft tourism plans that boost the local economy but also root for sustainable practices (Kashwan P, 2022). This kind of approach probably needs partnerships between universities,

governmental groups, and the folks who live there—ensuring that tourism grows in a way that’s both workable and socially thoughtful (Kumari R, 2022). All in all, the dissertation nudges the discussion on sustainable tourism further in Chhattisgarh, offering down-to-earth recommendations for future research that match the region’s unique blend of nature and culture, and aiming to nurture a tourism ecosystem that truly lasts (Chaudhary A et al., 2022).

Initiative	Description	Destinations Identified
Swadesh Darshan 2.0 Scheme	Integrated development of tourism destinations in partnership with States/UTs and local governments for promoting sustainable and responsible tourism.	Bilaspur, Jagdalpur
Challenge Based Destination Development (Ecotourism and Amrit Dharohar Category)	Holistic development of destinations to enhance tourist experience across all of tourism value chain to transform tourist destinations into sustainable and responsible destinations.	Mayali Bagicha
National Strategy for Sustainable Tourism	Aims to position India as a preferred global destination for sustainable and responsible tourism, focusing on environmental sustainability, biodiversity protection, economic sustainability, socio-cultural sustainability, certification of sustainable tourism, IEC and capacity building, and governance.	Bilaspur, Jagdalpur, Mayali Bagicha

Sustainable Tourism Development Initiatives in Chhattisgarh

REFERENCES

[1] Dr. Harim Qudsi, Assistant Ph.D. in Education, Teacher, Dr. B. Venugopal, Dr. Veena Prasad Vemuri, Dr. Rohit Kumar Sharma, Dr. Harshal Anil Salunkhe, et al. (2025) Bridging Education Finance Inequality for Sustainable Development in India: Challenges and Policy Pathways. *Journal of Informatics Education and Research*. doi: <https://www.semanticscholar.org/paper/487679c759aa0d58117025828595f91e670a5f37>

[2] Dipanwita Chakravarty (2023) Space syntax analysis as tool to develop sustainable tourism: the case of Garli, a hamlet inKangra district,Himachal Pradesh, India.. *Sustainability, Agri, Food and Environmental Research-DISCONTINUED*. doi: <https://www.semanticscholar.org/paper/a17fb55544658d466f1eb7fade1d8880fd533b30>

[3] Stacy Menezes, Tanaya Saha (2023) India Someday: weaving glorious memories amidst hurdles. *Emerald Emerging Markets Case Studies*. doi: <https://www.semanticscholar.org/paper/44fd82d6380dae28398e025ed8885e49a72956d8>

[4] H. Nguyen, *Humanities in Hcmc (2021) Sustainable Tourism in the South of Vietnam from the Tour Guide’s Viewpoint*. *RA Journal of Applied Research*. doi: <https://www.semanticscholar.org/paper/8be4e6a0a6b2d725b00cd8eed1d3637d51e3dbde>

[5] Shuyang Wang, V. Fong, J. Hong (2018) Coopetition and Institutional Logics in Tourism. doi: <https://www.semanticscholar.org/paper/6fcf8aec04560bffb5a6f6747b6f6416134ecb13>

[6] Rakshit Bhagat, Sohan Singh Walia, Kartik Sharma, Rajbir Singh, Gurshaminder Singh, Akbar Hossain (2024) The integrated farming system is an environmentally friendly and cost-effective approach to the sustainability of agri-food systems in the modern era of the changing climate: A comprehensive review. *Volume(13). Food and Energy Security*. doi: <https://doi.org/10.1002/fes3.534>

[7] Prakash Kashwan (2022) *Climate Justice in India*. Cambridge University Press eBooks. doi: <https://doi.org/10.1017/9781009171908>

[8] Roop Kumari (2022) Transition of Malaria Control to Malaria Elimination in India. *Volume(54), 124-140. JOURNAL OF*

- COMMUNICABLE DISEASES. doi: <https://doi.org/10.24321/0019.5138.202259>
- [9] Abhishek Chaudhary, Louise Mair, Bernardo B. N. Strassburg, Thomas M. Brooks, Vivek Menon, Philip J.K. McGowan (2022) Subnational assessment of threats to Indian biodiversity and habitat restoration opportunities. Volume(17), 054022-054022. Environmental Research Letters. doi: <https://doi.org/10.1088/1748-9326/ac5d99>
- [10] Abhishek Choutagunta, G.P. Manish, Shruti Rajagopalan (2021) Battling COVID-19 with dysfunctional federalism: Lessons from India. Volume(87), 1267-1299. Southern Economic Journal. doi: <https://doi.org/10.1002/soej.12501>
- [11] Ray Y. Zhong, Xun Xu, Eberhard Klotz, Stephen T. Newman (2017) Intelligent Manufacturing in the Context of Industry 4.0: A Review. Volume(3), 616-630. Engineering. doi: <https://doi.org/10.1016/j.eng.2017.05.015>
- [12] Gedeon M. Mudacumura, Desta Mebratu, M. Shamsul Haque (2017) Sustainable Development Policy and Administration. Routledge eBooks. doi: <https://doi.org/10.4324/9781315087535>
- [13] Marc Pilkington (2016) Blockchain technology: principles and applications. Edward Elgar Publishing eBooks. doi: <https://doi.org/10.4337/9781784717766.00019>
- [14] Donald Getz, Stephen J. Page (2015) Progress and prospects for event tourism research. Volume (52), 593-631. Tourism Management. doi: <https://doi.org/10.1016/j.tourman.2015.03.007>
- [15] Terry C. Daniel, Andreas Muhar, Arne Arnberger, Olivier Aznar, James Boyd, Kai M. A. Chan, Robert Costanza, et al. (2012) Contributions of cultural services to the ecosystem services agenda. Volume (109), 8812-8819. Proceedings of the National Academy of Sciences. doi: <https://doi.org/10.1073/pnas.1114773109>
- [16] Day, Jonathon, Jaffe, William, Mody, Makarand, Sydnor, et al. (2016) Examining the motivations for social entrepreneurship using Max Weber's typology of rationality. doi: <https://open.bu.edu/bitstream/2144/26483/3/IJCHM-Preproof.pdf>
- [17] Abraham, Sherry, N, Priyanka Babu (2024) Exploring the Conceptual Structure and Perspectives of Religious-Spiritual and Wellness Tourism Research from the Destination Community: A Bibliometric Review. doi: <https://core.ac.uk/download/599041283.pdf>
- [18] Robinson, Danielle M (2022) What is tourism for? Growth, sustainability and regeneration in Canadian tourism policy. doi: <https://core.ac.uk/download/529560934.pdf>
- [19] Adams, Matthew, Hanna, Paul (2017) Positive self-representations, sustainability and socially organised denial in UK tourists: discursive barriers to a sustainable transport future. doi: <https://core.ac.uk/download/188257184.pdf>
- [20] Khan, Salim, Sharma, Meeta (2024) An Overview on Indian Knowledge System. doi: <https://core.ac.uk/download/613698810.pdf>
- [21] FIGUREPTI (2021). Naxal-hit Chhattisgarh forest turning into tourism hub, offering new means of livelihood to tribals. *The Economic Times*. Retrieved from https://economic-times.indiatimes.com/news/india/naxal-hit-chhattisgarh-forest-turning-into-tourism-hub-offering-new-means-of-livelihood-to-tribals/articleshow/88235463.cms*Note.* Adapted from Naxal-hit Chhattisgarh forest turning into tourism hub, offering new means of livelihood to tribals, by PTI, 2021, The Economic Times. Retrieved from <https://economictimes.indiatimes.com/news/india/naxal-hit-chhattisgarh-forest-turning-into-tourism-hub-offering-new-means-of-livelihood-to-tribals/articleshow/88235463.cms>. Mayank Sharma (2025). Chhattisgarh Grants Industry Status to Tourism: A Game-Changer for the State's Growth. *Entrepreneur.org.in*. Retrieved from https://bharatiyamedia.com/chhattisgarh-tourism-industry-status/*Note.* Adapted from Chhattisgarh Grants Industry Status to Tourism: A Game-Changer for the State's Growth, by Mayank Sharma, 2025, Entrepreneur.org.in. Retrieved from <https://bharatiyamedia.com/chhattisgarh-tourism-industry-status/>.
- [22] FIGURERawan239 (2024). Tourism and Cultural Economy in Chhattisgarh. **. Retrieved from https://chhattisgarh.pscnotes.com/chhattisgarh-economy/tourism-and-cultural-economy/*Note.* Adapted from Tourism and Cultural Economy in Chhattisgarh, by rawan239, 2024. Retrieved from <https://chhattisgarh.pscnotes.com/chhattisgarh-economy/tourism-and-cultural-economy/>.

- [23] TABLE Dr. Kirti Shrivastava (2025). Development of Tourism Industry in Chhattisgarh (Issues and Challenges). Retrieved from <https://newshindustan.in/?p=4252>. Note. Adapted from Development of Tourism Industry in Chhattisgarh (Issues and Challenges), by Dr. Kirti Shrivastava, 2025, Shodh Mimansa. Retrieved from <https://newshindustan.in/?p=4252>. ETV Bharat Chhattisgarh Team (2024). साल 2024 में छत्तीसगढ़ पर्यटन का हाल, जानिए पर्यटकों को कितना लुभा पाए टूरिस्ट प्लेस. *ETV Bharat Chhattisgarh*. Retrieved from <https://www.etvbharat.com/hi/state/status-of-chhattisgarh-tourism-in-year-2024-how-much-tourist-place-attracts-tourists-chhattisgarh-news-cts24122401723>. Note. Adapted from साल 2024 में छत्तीसगढ़ पर्यटन का हाल, जानिए पर्यटकों को कितना लुभा पाए टूरिस्ट प्लेस, by ETV Bharat Chhattisgarh Team, 2024, ETV Bharat Chhattisgarh. Retrieved from <https://www.etvbharat.com/hi/state/status-of-chhattisgarh-tourism-in-year-2024-how-much-tourist-place-attracts-tourists-chhattisgarh-news-cts24122401723>.
- [24] TABLE ETV Bharat Chhattisgarh Team (2024). साल 2024 में छत्तीसगढ़ पर्यटन का हाल, जानिए पर्यटकों को कितना लुभा पाए टूरिस्ट प्लेस. *ETV Bharat Chhattisgarh*. Retrieved from <https://www.etvbharat.com/hi/state/status-of-chhattisgarh-tourism-in-year-2024-how-much-tourist-place-attracts-tourists-chhattisgarh-news-cts24122401723>. Note. Adapted from साल 2024 में छत्तीसगढ़ पर्यटन का हाल, जानिए पर्यटकों को कितना लुभा पाए टूरिस्ट प्लेस, by ETV Bharat Chhattisgarh Team, 2024, ETV Bharat Chhattisgarh. Retrieved from <https://www.etvbharat.com/hi/state/status-of-chhattisgarh-tourism-in-year-2024-how-much-tourist-place-attracts-tourists-chhattisgarh-news-cts24122401723>. पिछड़े और ग्रामीण क्षेत्रों में पर्यटन विकास (2025). पिछड़े और ग्रामीण क्षेत्रों में पर्यटन विकास. *पर्यटन मंत्रालय*. Retrieved from <https://pib.gov.in/PressReleaseIframePage.aspx?PRID=2111891>. Note. Adapted from पिछड़े और ग्रामीण क्षेत्रों में पर्यटन विकास, by पिछड़े और ग्रामीण क्षेत्रों में पर्यटन विकास, 2025, पर्यटन मंत्रालय. Retrieved from <https://pib.gov.in/PressReleaseIframePage.aspx?PRID=2111891>.
- [25] TABLE Union Minister for Tourism and Culture Shri Gajendra Singh Shekhawat (2025). Domestic Tourism Growth. *Ministry of Tourism, Government of India*. Retrieved from <https://pib.gov.in/PressReleasePage.aspx?PRID=2101365>. Note. Adapted from Domestic Tourism Growth, by Union Minister for Tourism and Culture Shri Gajendra Singh Shekhawat, 2025, Ministry of Tourism, Government of India. Retrieved from <https://pib.gov.in/PressReleasePage.aspx?PRID=2101365>. Retrieved from <https://cga.nic.in/MonthlyReport/Published/12/2023-2024.Aspx>. Note. Retrieved from <https://cga.nic.in/MonthlyReport/Published/12/2023-2024.Aspx>.
- [26] TABLE G. Kishan Reddy (2023). Measures for Development of Sustainable Tourism. *Press Information Bureau Government of India*. Retrieved from <https://pib.gov.in/Pressreleaseshare.aspx?PRID=1985084>. Note. Adapted from Measures for Development of Sustainable Tourism, by G. Kishan Reddy, 2023, Press Information Bureau Government of India. Retrieved from <https://pib.gov.in/Pressreleaseshare.aspx?PRID=1985084>. Gajendra Singh Shekhawat (2024). Promotion of Green Tourism. *Ministry of Tourism, PIB Delhi*. Retrieved from <https://pib.gov.in/PressReleasePage.aspx?PRID=2038519>. Note. Adapted from Promotion of Green Tourism, by Gajendra Singh Shekhawat, 2024, Ministry of Tourism, PIB Delhi. Retrieved from <https://pib.gov.in/PressReleasePage.aspx?PRID=2038519>.
- [27] Map of Chhattisgarh in India, highlighting regional divisions [FIGURE]. (2025). Retrieved from https://pub.mdpi-res.com/sustainability/sustainability-15-02786/article_deploy/html/images/sustainability-15-02786-g001.png?1675419022