# Q.1 What are the main factors that can affect PPC bidding?

## 1. Quality Score

- Google Ads assigns a Quality Score (1–10) based on:
  - o CTR (Click-Through Rate)
  - Ad Relevance (match to keywords & search intent)
  - Landing Page Experience (relevance, speed, user-friendliness)
- Higher Quality Score = lower CPC for the same position.

# 2. Competition

- The number of advertisers bidding for the same keywords.
- High competition = higher CPC.
- Niche or long-tail keywords often cost less than broad, high-demand ones.

#### 3. Keyword Relevance

- Keywords closely aligned with your ad group, ad copy, and landing page convert better.
- Poorly matched keywords = wasted spend + higher CPC.

#### 4. Ad Rank

- Determined by:
  - o Bid amount × Quality Score × Ad Extensions impact
- Even with high bids, low relevance = poor ad rank.

## 5. Targeting Settings

- Geography: CPC varies by location (e.g., metro cities cost more).
- Device type: Mobile vs. desktop performance differs.
- Time/day: Peak business hours usually cost more.

## 6. Industry & Seasonality

- Some industries (finance, law, insurance) have very expensive CPCs.
- Seasonal demand (festivals, holidays, Black Friday) can spike bids.

# 7. Bidding Strategy

- Manual CPC vs. automated strategies (Maximize Clicks, Target CPA, Target ROAS).
- Automation can optimize bids but depends heavily on data quality.

#### 8. Ad Extensions & Format

- Using sitelinks, callouts, structured snippets, etc., improves CTR.
- Higher CTR  $\rightarrow$  better Quality Score  $\rightarrow$  lower CPC.

## 9. Budget Allocation

- Limited daily budgets may restrict competitiveness in auctions.
- Larger budgets = more visibility and flexible bidding.

## 10. Competitor Behavior

- If competitors aggressively bid or change strategy, your CPC can rise.
- Competitors with higher Quality Scores may outbid you at lower costs.

# Q. 2 • How does a search engine calculate actual CPC?

Formula for Actual CPC

Actual CPC=Ad Rank of competitor below youYour Quality Score+0.01\text{Actual CPC} = \frac{\text{Ad Rank of competitor below you}}{\text{Your Quality Score}} + 0.01Actual CPC=Your Quality ScoreAd Rank of competitor below you+0.01

- How it works step by step
  - 1. Each advertiser enters an auction with:
    - Max CPC bid
    - Quality Score (CTR, ad relevance, landing page experience)
  - 2. Ad Rank is calculated:

Ad Rank=Bid×Quality Score+Ad Extensions impact\text{Ad Rank} = \text{Bid} \times \text{Quality Score} + \text{Ad Extensions impact}Ad Rank=Bid×Quality Score+Ad Extensions impact

- 3. Ads are ordered from highest Ad Rank to lowest.
- 4. Your Actual CPC is set just high enough to beat the Ad Rank of the competitor below you.
  - So, you don't pay your full max bid.
  - Instead, you pay the minimum required to maintain your position.

# Q.3 • What is a quality score and why it is important for Ads?

# What is Quality Score?

Quality Score is a **1–10 rating** that search engines (like Google Ads) assign to your keywords, ads, and landing pages.

It reflects how relevant and useful your ad is to the user.

It's calculated based on three main components:

#### 1. Expected Click-Through Rate (CTR)

o How likely users are to click your ad when shown.

#### 2. Ad Relevance

How closely your ad copy matches the searcher's intent and keyword.

## 3. Landing Page Experience

o How relevant, user-friendly, and fast your landing page is.

# Why is Quality Score Important?

# 1. Lower CPC (Cost Per Click)

- A higher Quality Score reduces the actual amount you pay per click.
- You can often **out-rank competitors with higher bids** if your Quality Score is better.

### 2. Better Ad Rank

- Ad Rank = Bid × Quality Score (+ Ad Extensions).
- Even with a smaller budget, strong Quality Scores can win top positions.

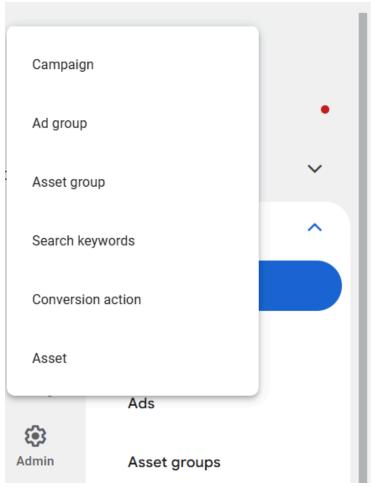
## 3. Higher ROI

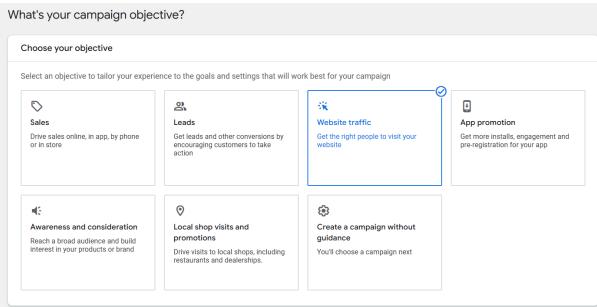
- Relevant ads mean more clicks from the right audience.
- You spend less while gaining higher conversions.

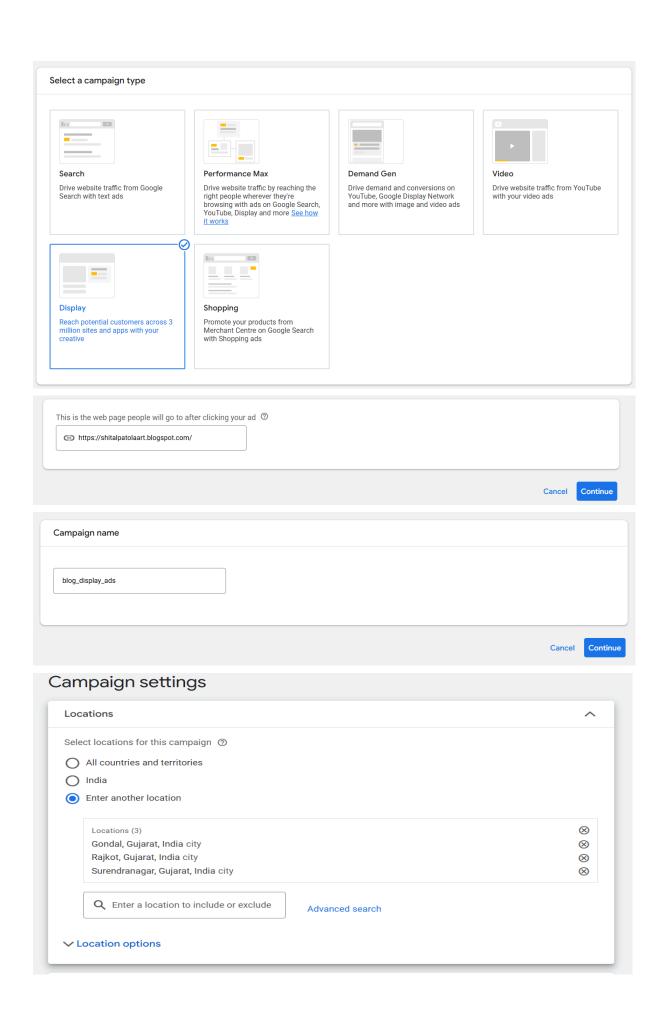
# 4. Improved User Experience

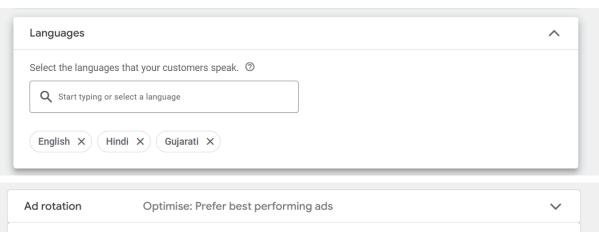
- Google rewards advertisers who create ads that genuinely help users.
- If users are satisfied, they're more likely to convert (win-win for you).

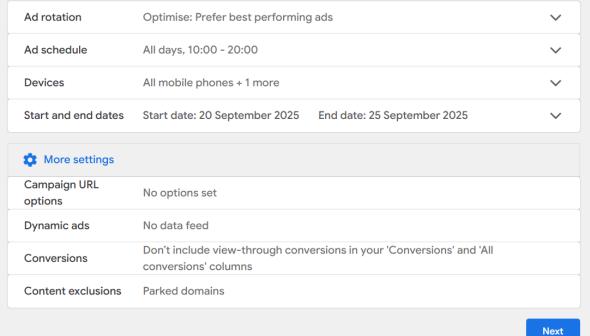
# Q.4 • Create an ad for your website/ blog in Google Ads that display on the display network with the properly targeted audience.











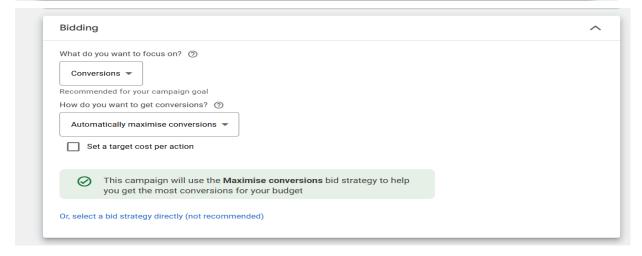
# Budget and bidding

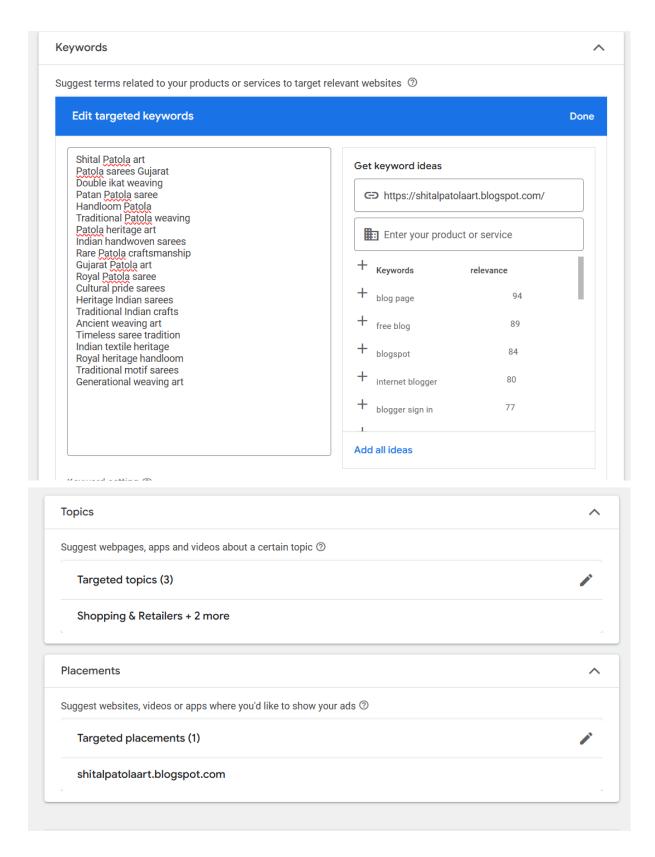
Budget

Set your average daily budget for this campaign

The most that you'll pay per month is your daily budget times 30.4 (the average number of days in a month).

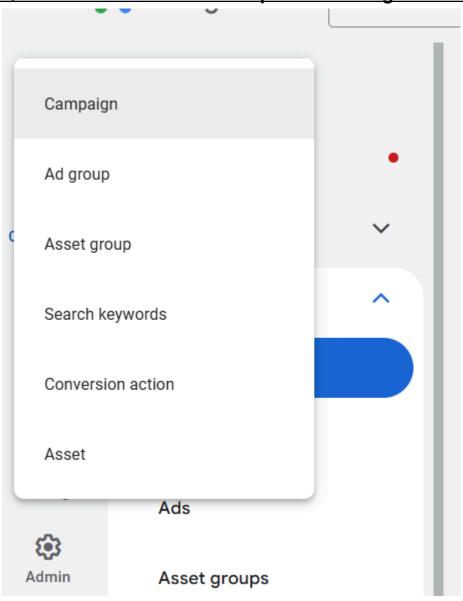
Some days, you might spend more or less than your daily budget. Learn more

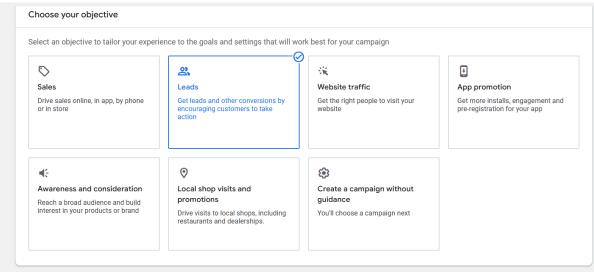


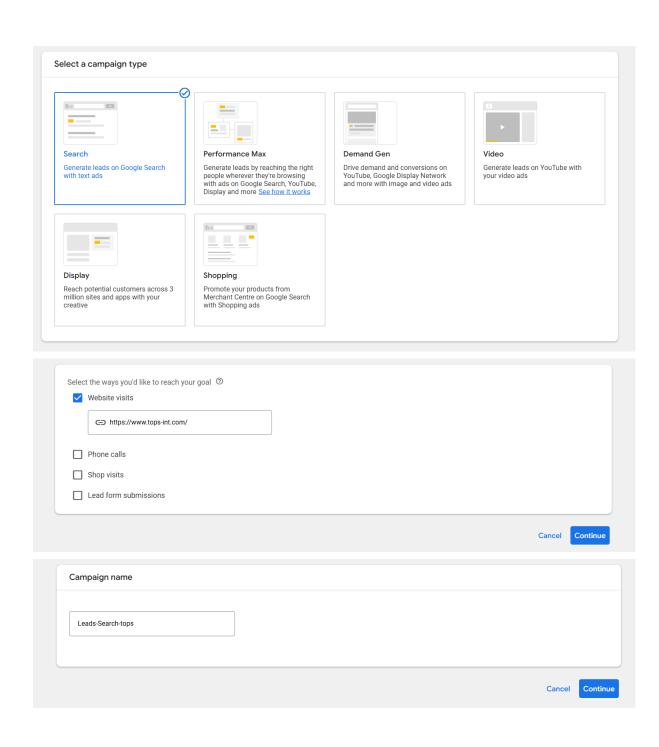


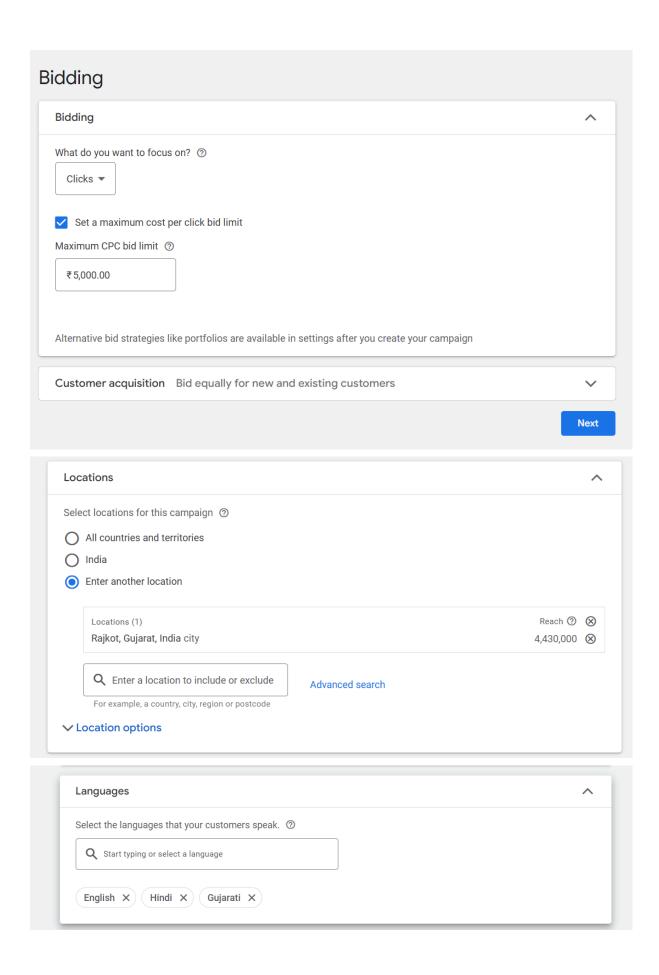
#### **LINK**

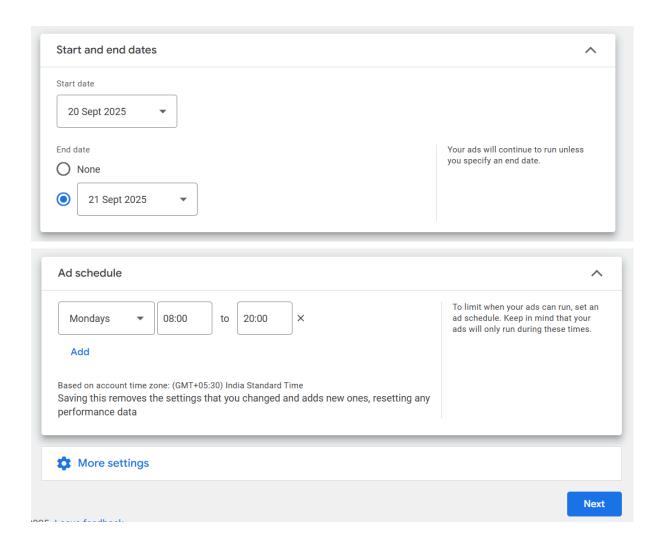
Q.5 • Create an ad for www.tops-int.com to get the maximum Clicks.





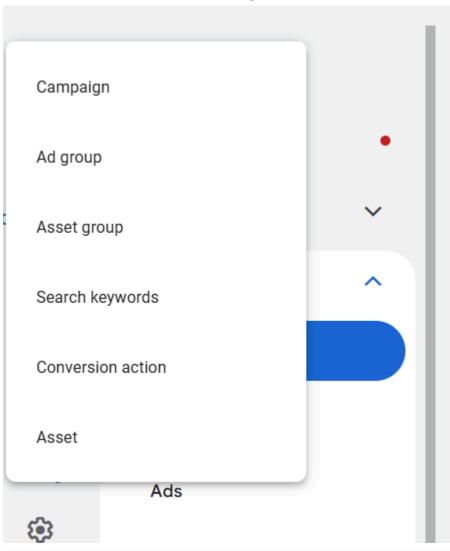


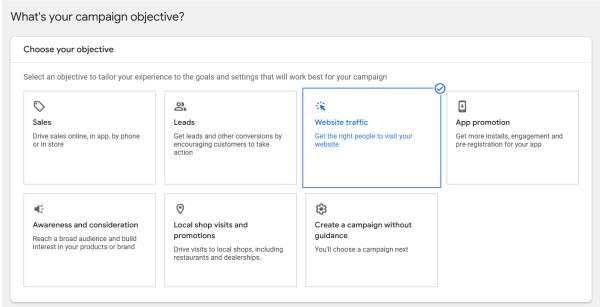


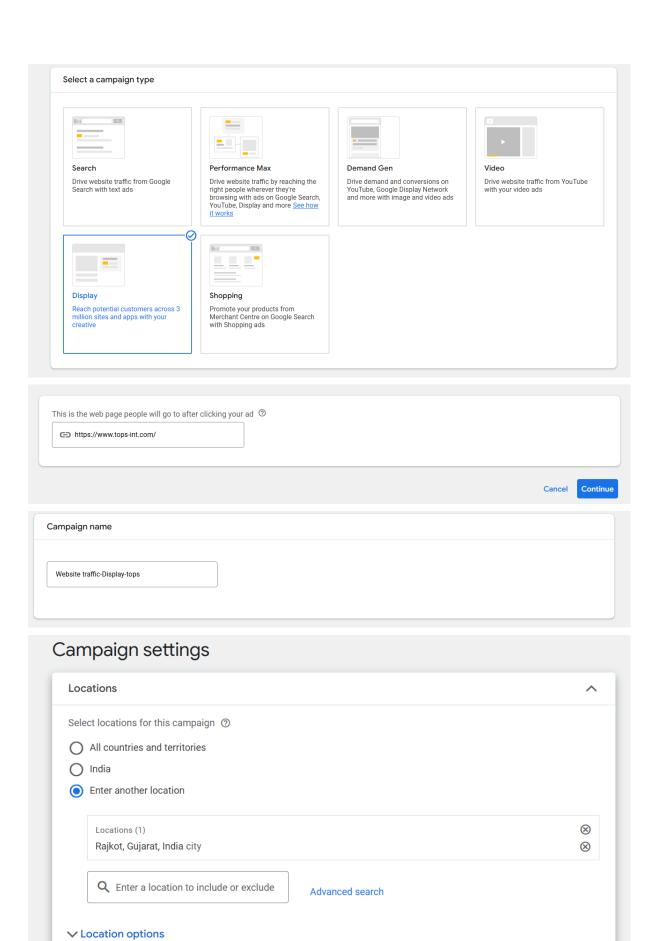


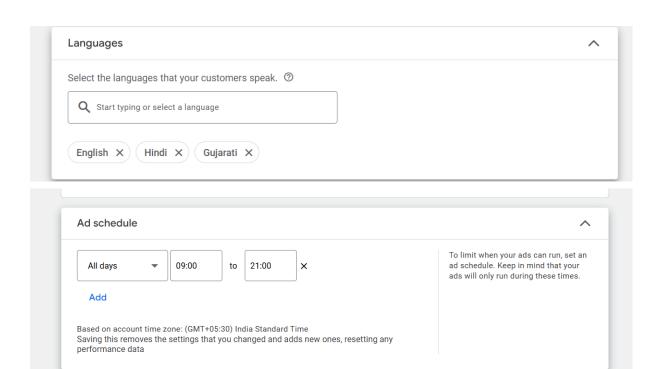
# **LINK**

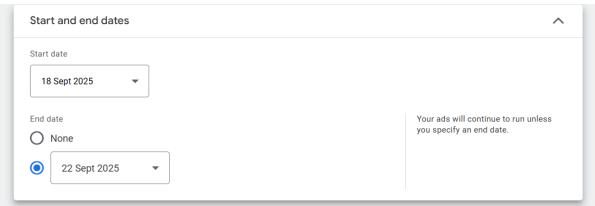
Q.6 Create an ad for www.tops-int.com



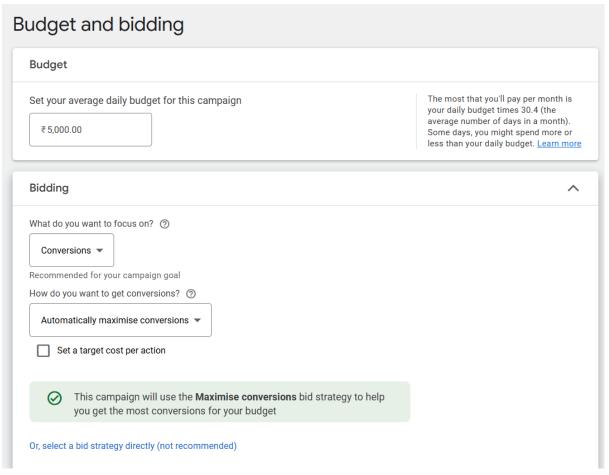








#### Campaign settings Locations Rajkot, Gujarat, India (city) Languages English, Hindi and Gujarati EU political ads Doesn't have EU political ads Optimise: Prefer best performing ads Ad rotation Ad schedule All days, 09:00 - 21:00 Devices Show on all devices Campaign URL No options set options No data feed Dynamic ads Start and end dates Start date: 18 September 2025 End date: 22 September 2025 Don't include view-through conversions in your 'Conversions' and 'All Conversions conversions' columns Content exclusions Parked domains Next



#### **LINK**