

Questionnaire Development

On

A CRITICAL ANALYSIS OF CRUDE OIL AND ITS ALTERNATIVE ENERGY SOURCES: IMPACT ON INDIAN ECONOMY

The main objective of this questionnaire is to get relevant information from different individuals throughout Mumbai region. The Questionnaire given below is a tool that has been chosen for gathering data for the research project titled “**A CRITICAL ANALYSIS OF CRUDE OIL AND ITS ALTERNATIVE ENERGY SOURCES: IMPACT ON INDIAN ECONOMY**”. The respondents are thus requested to respond attentively to all the questions. Please be assured that the information obtained from this questionnaire will be used for research purposes only and will be kept confidential.

1. **Gender**
 - Male
 - Female
 - Others
2. **Age**
 - 18 - 30 Years
 - 31 - 40 Years
 - 41 - 50 Years
 - More Than 51 Years
3. **Years of Working Experience**
 - Less Than 1 Year
 - 1 - 5 Years
 - 6 - 10 Years
 - 11 - 15 Years
4. **Income (Yearly)**
 - 0-1 Lakh
 - 2.5 Lakh - 5 Lakh
 - 5 Lakh - 7.5 Lakh
 - 7.5 Lakh - 10 Lakh
 - 10 Lakh-Others

5. Department In Which The Respondent Works

- Production
- Marketing
- Finance
- Human Resource Management
- IT (Information Technology)
- Administration
- Operations Management
- Customer service
- Others (Please Specify _____)

Part B: Current Habits Regarding Crude Oil Consumption

On a scale of 1-5, please indicate the degree to which you agree to the statements given below based on your experience. (SD = Strongly Disagree, D = Disagree, N = Neither Agree nor Disagree, A = Agree, SA = Strongly Agree)

Statements	SD	D	N	A	SA
I frequently use crude oil-based fuel products to meet my personal and transportation needs.					
I actively participate in carpooling or ridesharing to decrease crude oil consumption while going to work or for personal reasons.					
I actively participate in carpooling or ridesharing to decrease crude oil consumption while going to work or for personal reasons.					
I am conscious of my crude oil consumption and try to minimise it as well as suggest my family members to do so.					
I prefer purchasing or riding on energy-efficient vehicles to reduce my reliance on crude oil.					

Part C: Current Habits Regarding Renewable Energy Consumption

On a scale of 1-5, please indicate the degree to which you agree to the statements given below based on your experience. (SD = Strongly Disagree, D = Disagree, N = Neither Agree nor Disagree, A = Agree, SA = Strongly Agree)

Statements	SD	D	N	A	SA
I use renewable energy sources, such as solar or wind, to meet my electricity needs in-house and at work.					
I support government as well as organisation policies that encourage the adoption of renewable energy sources.					
I make an effort to reduce my carbon footprint and promote renewable energy use by actively sharing such practices among family members.					
I have implemented energy-saving practices in my home to promote energy conservation and renewable energy use.					
I am aware of and support the use of renewable energy in my area to reduce dependence on fossil fuels.					

Part D: Perception Of The Impact Of Crude Oil Import On the Economy

On a scale of 1-5, please indicate the degree to which you agree to the statements given below based on your experience. (SD = Strongly Disagree, D = Disagree, N = Neither Agree nor Disagree, A = Agree, SA = Strongly Agree)

Statements	SD	D	N	A	SA
I know that the import of crude oil has a negative impact on our country's economy.					

Statements	SD	D	N	A	SA
I understand that our economy is too reliant on crude oil imports.					
I understand that crude oil import dependence hampers economic growth.					
I understand that crude oil price fluctuations significantly affect our economic stability and can impact the economy.					
I believe our government should reduce our dependence on crude oil imports.					

Part E: Perception of The Impact Of Renewable Energy Resource Consumption On the Economy

On a scale of 1-5, please indicate the degree to which you agree to the statements given below based on your experience. (D = Strongly Disagree, D = Disagree, N = Neither Agree nor Disagree, A = Agree, SA = Strongly Agree)

Statements	SD	D	N	A	SA
I understand that the use of renewable energy resources positively impacts our economy.					
I understand that government support for renewable energy initiatives can boost the economy.					
I believe that the transition to renewable energy resources is crucial for long-term economic health.					
I believe that renewable energy consumption reduces our reliance on costly energy imports.					
I believe that the growth of the renewable energy sector is essential for economic sustainability.					

Part F: Willingness To Shift To Renewable Energy

On a scale of 1-5, please indicate the degree to which you agree to the statements given below based on your experience. (SD = Strongly Disagree, D = Disagree, N = Neither Agree nor Disagree, A = Agree, SA = Strongly Agree)

Statements	SD	D	N	A	SA
I am willing to switch to renewable energy sources if they are accessible to me both in-house and at work.					
I would invest in renewable energy technologies for my home if available and affordable within my monthly income.					
I support government incentives to promote the adoption of renewable energy at home and at the workplace.					
I believe in the environmental and economic benefits of shifting to renewable energy and actively refer my friends and family members.					
I am ready to pay a bit more for energy (if suitable within my monthly budget) if it comes from renewable sources					