## **RESEARCH ANALYSIS QUESTION**

**Disclaimer:** We have no intention to disgrace or have any disrespect towards an individual's personal identity.

## Q. Does gender play a role in driving in the state of United Kingdom?

**Moto:** Our additional data 1 i.e., Driver Gender is to determine whether there is a discrimination on basis of gender for driving.

**Justification:** As per the research, gender plays a relatively limited role in driving in the United Kingdom compared to some other countries due to legal changes that have been implemented.

To legally drive in the UK, certain age and health requirements, a pass in theory test, and pass a practical driving test has to be met. Gender is not a factor in determining eligibility for a driver's license. While gender itself is not used as a factor in determining licensing, factors related to gender, such as driving habits, are still relevant. For example, statistics may show that males or females tend to have different driving behaviours or accident rates <sup>[1]</sup>. The UK has taken steps to make road infrastructure and services more inclusive, recognizing the diverse needs of all drivers and passengers regardless of gender identity. For example, rest stops and restroom facilities have been designed with gender-neutral or family -friendly options in mind. The car dealerships, driving schools, and other automotive-based businesses must not discriminate against individuals based on their gender identity based on The Equality Act 2010<sup>[2]</sup>.

As per the data collected in the survey, it shows that there is almost equivalent number of male and female drivers driving whether it is private or public or commercial means of transport which boils down to our moto that there is no gender biasness in the state of United Kingdom.

## Q. Which mode of travel is more available in university?

**Moto:** Our additional data 2 i.e., Mode of Travel, focuses on the common modes of travel that you might find on a university campus.

Justification: Mode of Travel in a university varies depending on the campus's size, location, and available resources. The availability and popularity of these travel modes vary widely for city-based campuses and up-hill based or far from city campuses. As our survey record shows that there is a prominent incoming or outgoing of private vehicles and public travel modes like buses or rental vehicles like taxi rather than people walking or cycling to the campus. Other vehicle types such as the commercial vehicles that has come up in the survey like lorry and vans are likely to build the commercial ground of the campus. The use of public transport by a large number of people are also reducing traffic thereby having a less impact on the environment.

## Reference:

[1]https://www.thisismoney.co.uk/money/cars/article-12282663/Would-Britains-roads-saferwomen-drove.html [last accessed on: 21:40 26-10-2023]

[2] https://www.gov.uk/guidance/equality-act-2010-guidance [last accessed on: 21:45 26-10-2023]