## 1. What is the gender distribution of respondents from India?

```
SELECT * FROM new_schema.`your career aspirations (responses)(form responses 1)`;
select Gender, COUNT(*) AS count
FROM `your career aspirations (responses)(form responses 1)`
WHERE Country ="India"
GROUP BY Gender
ORDER BY Gender;
```

# 2. What percentage of respondents from India are interested in education abroad and sponsorship?

```
SELECT * FROM new_schema.`your career aspirations (responses)(form responses 1)`;
WITH total_india_respondents AS (

SELECT COUNT(*) AS total_count

FROM `your career aspirations (responses)(form responses 1)`

WHERE Country = 'India'
),
interested_india_respondents AS (

SELECT COUNT(*) AS interested_count

FROM `your career aspirations (responses)(form responses 1)`

WHERE Country = 'India'

AND Post_Graduation_outside_India = "Need sponser"
)

SELECT (interested_count / total_count) * 100 AS percentage_interested

FROM total_india_respondents, interested_india_respondents;
```

## 3. What are the 6 top influences on career aspirations for respondents in India?

```
SELECT

Country, Influncing_Factors,
```

```
COUNT(*) AS total_responses

FROM `your career aspirations (responses) cleaned data`

WHERE Country = 'India'

GROUP BY Country,Influncing_Factors

Limit 6
.
```

## 4. How do career aspiration influences vary by gender in India?

```
SELECT

Country, Influncing_Factors, Gender,

COUNT(*) AS total_responses

FROM `your career aspirations (responses) cleaned data`

WHERE Country = 'India'

GROUP BY Country, Influncing_Factors, Gender

Limit 6
```

# 5. What percentage of respondents are willing to work for a company for at least 3 years?

```
WITH total_india_respondents AS (

SELECT COUNT(*) AS total_count

FROM `your career aspirations (responses) cleaned data`

WHERE Country = 'India'

),

interested_india_respondents AS (

SELECT COUNT(*) AS interested_count
```

```
FROM `your career aspirations (responses) cleaned data`

WHERE Country = 'India'

AND Tenure_of_3_years_or_more = "yes"

)

SELECT (interested_count / total_count) * 100 AS percentage_interested

FROM total_india_respondents, interested_india_respondents;
```

#### 6. How many respondents prefer to work for socially impactful companies?

```
select Mission_Alignment, COUNT(*) AS count
from `your career aspirations (responses) cleaned data`
WHERE Country = 'India'
group by Mission_Alignment, Country
```

# 7. How does the preference for socially impactful companies vary by gender?

```
select Gender ,Mission_Alignment, COUNT(*) AS count from `your career aspirations (responses) cleaned data`

WHERE Country = 'India'
group by Mission_Alignment, Country, Gender
```

# 8. What is the distribution of minimum expected salary in the first three years among respondents?

```
select First_3yrs_what_is_minimum_salary, COUNT(*) AS count from `your career aspirations (responses) cleaned data`

WHERE Country = 'India'
group by First_3yrs_what_is_minimum_salary, Country
```

### 9. What is the expected minimum monthly salary in hand?

```
select minimum_expectations_salary, COUNT(*) AS count from `your career aspirations (responses) cleaned data` where Country = "India"

Group By Country, minimum_expectations_salary
```

## 10. What percentage of respondents prefer remote working?

```
WITH total_india_respondents AS (

SELECT COUNT(*) AS total_count

FROM `your career aspirations (responses) cleaned data`

WHERE Country = 'India'
),
interested_india_respondents AS (

SELECT COUNT(*) AS interested_count

FROM `your career aspirations (responses) cleaned data`

WHERE Country = 'India'

AND nonremote_company="No"
)

SELECT (interested_count / total_count) * 100 AS percentage_interested

FROM total_india_respondents, interested_india_respondents;
```

## 11. What is the preferred number of daily work hours?

```
select work_hours, COUNT(*) AS count
from `your career aspirations (responses) cleaned data`
```

```
where Country="India"
GROUP BY Country, work hours
```

### 12. What are the common work frustrations among respondents?

select Wha\_would\_frustrate\_you, COUNT(\*) AS count from `your career aspirations (responses) cleaned data` where Country="India" group by Country, Wha\_would\_frustrate\_you

### 13. How does the need for work-life balance interventions vary by gender?

select What\_makes\_you\_productive, Gender, COUNT(\*) AS count from `your career aspirations (responses) cleaned data` where Country="India" group by Country, What\_makes\_you\_productive, Gender

## 14. How many respondents are willing to work under an abusive manager?

select Would\_you\_work\_misbehaved\_manager, COUNT(\*) AS count from `your career aspirations (responses) cleaned data` where Country="India" group by Country, Would\_you\_work\_misbehaved\_manager

## 15. What is the distribution of minimum expected salary after five years?

select After\_5yr\_what\_is\_your\_expected\_salary, COUNT(\*) AS count from `your career aspirations (responses) cleaned data` where Country="India" group by Country, After\_5yr\_what\_is\_your\_expected\_salary

## 16. What are the remote working preferences by gender?

```
select nonremote_company, Gender,COUNT(*) AS count from `your career aspirations (responses) cleaned data` where Country="India"

GROUP BY Country, nonremote_company, Gender
```

## 17. What are the top work frustrations for each gender?

```
select Wha_would_frustrate_you, COUNT(*) AS count from `your career aspirations (responses) cleaned data` where Country="India" group by Country, Wha_would_frustrate_you limit 5
```

### 18. What factors boost work happiness and productivity for respondents?

```
select What_makes_you_productive, COUNT(*) AS count from `your career aspirations (responses) cleaned data` where Country="India" group by Country, What_makes_you_productive
```

# 19. What percentage of respondents need sponsorship for education abroad?

```
WITH total_india_respondents AS (

SELECT COUNT(*) AS total_count

FROM `your career aspirations (responses) cleaned data`

WHERE Country = 'India'
),
interested_india_respondents AS (

SELECT COUNT(*) AS interested_count

FROM `your career aspirations (responses) cleaned data`
```

```
WHERE Country = 'India'

AND Post_Graduation_outside_India = "Need sponser"
)

SELECT (interested_count / total_count) * 100 AS percentage_interested
FROM total_india_respondents, interested_india_respondents;
```