# AI DRIVEN EXPOLRATION AND PREDICTION OF COMPANY REGISTRATION TRENDS WITH REGISTRAR OF COMPANY

DEVELOPMENT PART

### DATA ANALYSIS

Al data analysis is the use of Al techniques and data science to enhance the processes of cleaning, inspecting, and modeling structured and unstructured data. The overarching goal is to uncover valuable information to support drawing conclusions and making decisions. At helps by automating a lot of the process.

### METHODS OF DATA ANALYSIS

There are five methods used for data analysis,

- Diagnostic Analysis
- Predictive Analysis
- Prescriptive Analysis
- Text Analysis
- Statistical Analysis

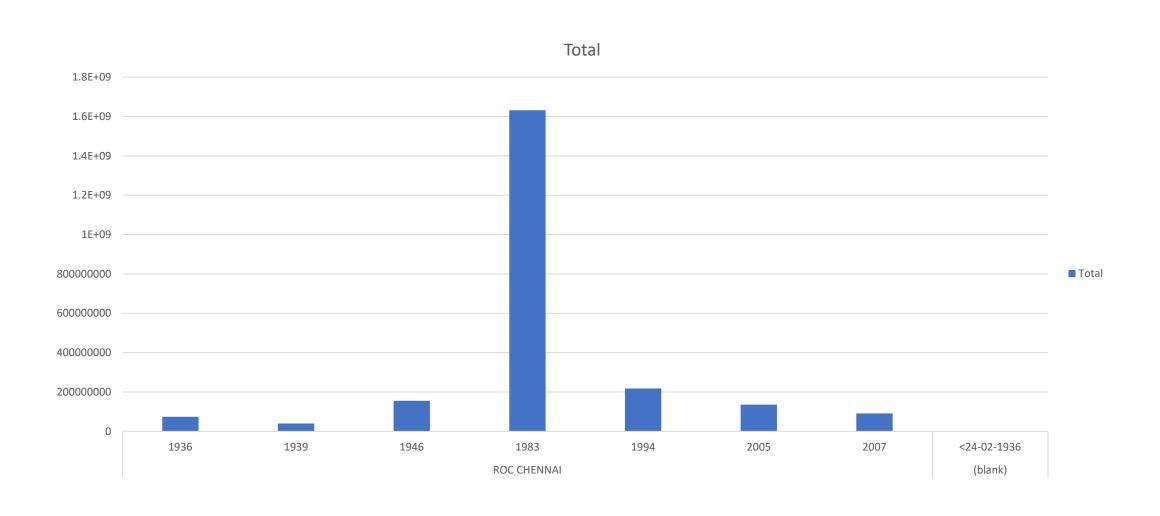
# PREPROCESSOR DATA

| CORPORATE_I<br>DENTIFICATIO<br>N_NUMBER |  | NY_STA |        | _CATEGOR                        | _SUB_CAT            | _REGISTR | ERED_         |                | P_CAP         | RIAL_CL | .PRINCIPAL_BUSI<br>NESS_ACTIVITY |                 |
|---|--|--------|--------|---------------------------------|---------------------|----------|---------------|----------------|---------------|---------|----------------------------------|-----------------|
| L15511TN198<br>3PLC010313               | EMPEE<br>DISTILL<br>ERIES<br>LIMITE<br>D   |        |        | Company<br>limited by<br>Shares | Non-govt<br>company |          | Tamil<br>Nadu | 30000<br>0000  | 20175<br>7530 |         | Manufacturing                    | ROC CHEN<br>NAI |
| L15520TN198<br>3PLC055365               | BALAJI<br>DISTILL<br>ERIES<br>LIMITE<br>D  |        | Public | Company<br>limited by<br>Shares | Non-govt<br>company |          | Tamil<br>Nadu | 22500<br>00000 |               |         | Manufacturing                    | ROC CHEN<br>NAI |
| L15549TN199<br>4PLC028672               | TEJASS<br>VI<br>AAHAR<br>AM<br>LIMITE<br>D |        |        | Company<br>limited by<br>Shares |                     |          | Tamil<br>Nadu | 25000<br>0000  | 21786<br>6000 |         | Manufacturing                    | ROC CHEN<br>NAI |

| L17100TN20<br>07PLC06522<br>6 | LIMITE                                      |      |        | Company<br>limited<br>by Shares | Non-govt |        | Tamil<br>Nadu | 23250<br>0000 |      | 17100 | Manufacturing | ROC CHE<br>NNAI |
|-------------------------------|---|------|--------|---------------------------------|----------|--------|---------------|---------------|------|-------|---------------|-----------------|
| L17111TN19<br>36PLC00229<br>8 | RAJAP<br>ALAYA<br>M<br>MILLS<br>LIMITE<br>D |      |        | Company<br>limited<br>by Shares | Non-govt |        | Tamil<br>Nadu | 15000<br>0000 |      | 17111 | Manufacturing | ROC CHE<br>NNAI |
| L17111TN19<br>39PLC00230      | LIMITE                                      |      |        | Company<br>limited              | Non-govt | 20-02- | Tamil         | 50000         | 3946 |       |               | ROC CHE         |
| 2                             | D   | ACTV | Public | by Shares                       | company  | 1939   | Nadu          | 000           | 5600 | 17111 | Manufacturing | NNAI            |

| L17111TN193<br>6PLC002298 | RAJAPA<br>LAYAM<br>MILLS<br>LIMITE<br>D      | ACTV | Public | Company<br>limited by<br>Shares | Non-govt<br>company | Tamil<br>Nadu | 15000<br>0000 | 73761<br>600 | 17111 | Manufacturing | ROC CHEN        |
|---------------------------|--|------|--------|---------------------------------|---------------------|---------------|---------------|--------------|-------|---------------|-----------------|
| L17111TN193<br>9PLC002302 | RAMA RAJU SURGIC AL COTTO N MILLS LIMITE D   | ACTV | Public | Company<br>limited by<br>Shares | Non-govt<br>company | Tamil<br>Nadu | 50000<br>000  | 39465<br>600 | 17111 | Manufacturing | ROC CHEN        |
| L17111TN194<br>6PLC001361 | LOYAL<br>TEXTIL<br>E<br>MILLS<br>LIMITE<br>D | ACTV | Public | Company<br>limited by<br>Shares | Non-govt<br>company | Tamil<br>Nadu | 15000<br>0000 | 48164<br>460 | 17111 | Manufacturing | ROC CHEN<br>NAI |

## ANALYSED DATA



# THANK YOU!

SUBMITTED BY,

K.SHALINI

III-MEDICAL ELECTRONICS