## CSR Data Synchronization Exercise

Challenge hosted by CSIP, Ashoka University



## The Problem: Capability

The Centre for Social Impact and Philanthropy has collated CSR (Corporate Social Responsibility) data for the years 2014 till 2019.

However there is no centralized CSR database to refer for information. To remedy this, CSIP has collated information on various categories related to CSR across India such net profit, CSR Prescribed Expenditure, and CSR spent.

However, some of the collated information is lacking in details or maybe duplicated/erroneous in some fields. The dataset needs to be standardised and compacted, for further access and use.

We invite people with an eye for detail, Excel experience, and a penchant for organisation to take up this challenge.



## Challenge Description

**What we have:** CSIP has collated CSR data across India. However, the database needs to be cleaned and standardised for further use and analyses.

What we could do: This challenge invites people seeking to learn the basics of data management and data analysis to bring about synchronicity among the datasets, basis a primary key (CIN), and collate all historical data into one database. *Additionally*, participants are expected to list the gaps and missing data points in the datasets and make suggestions on how to fill the gaps. *Lastly*, participants are encouraged to perform preliminary analysis over the completely synchronised dataset and present their analysis in a short presentation. The analysis can be in the form of basic descriptive tables or visualization or report.

**Also,** should you have any questions or choose to modify the challenge basis the team's expertise, please reach out to the challenge coordinator Dr. Shaivya Verma at shaivya.verma@ashoka.edu.in



#### Datasets download link

Please refer to the link below for the dataset:

https://drive.google.com/drive/u/1/folders/

1RzpqRLEZd13w4DXN7Y\_0Tp9BvvV5bxMn

The team working on this dataset is requested to download and re-upload a GSheet document for working purposes.



### **Slack Channel Details**

Channel Name: #hackteam16-csr-data-synchronization

Coordinator: Shaivya Verma



# Thank you.

