**TOPIC MODELLING**:

In this block, we have two code files and reciprocal result files for [Topic Modelling](https://en.wikipedia.org/wiki/Topic_model). ,

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| --- | --- | --- | --- | --- |
| **Serial Number** | **Type of Code** | **Name of the Code file** | **Name of Result File** | **Remarks.** |
| 01 | LSI/LDA | LSI\_LDA\_Gensim1.py | LSI\_LDA\_Gensim1.py | Uses [LSI](https://en.wikipedia.org/wiki/Latent_semantic_analysis) and [LDA](https://en.wikipedia.org/wiki/Latent_Dirichlet_allocation) models on user defined corpus to identify topics. |
| 02 | LDA | LDAlda1.py | Result\_LDA1.py | It uses LDA on custom data set. |

All the codes and libraries are using [Python](https://en.wikipedia.org/wiki/Python_(programming_language)) and its libraries [Gensim](https://en.wikipedia.org/wiki/Gensim) and [LDA](https://pypi.python.org/pypi/lda) and its dependents.