

A.Y.: 2024-25

Shri Vile Parle Kelavani Mandal's

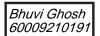
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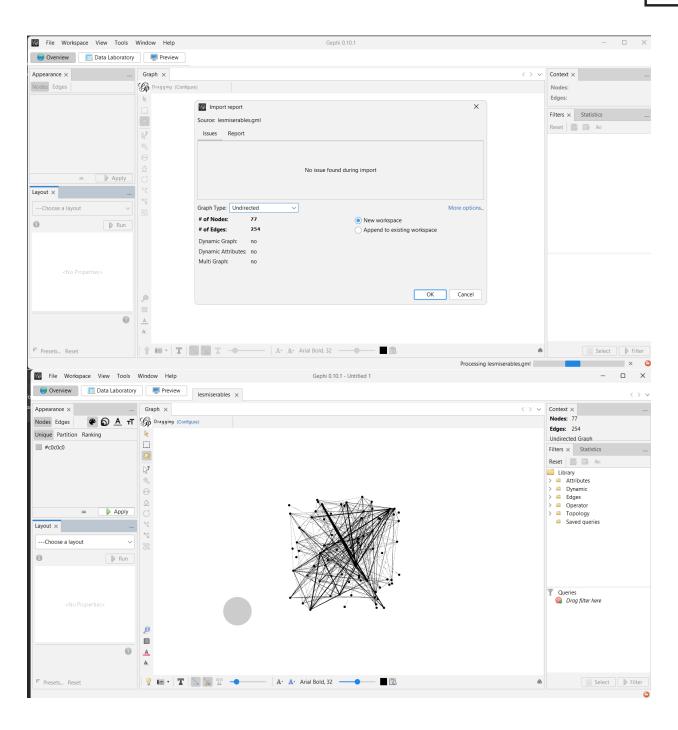


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Department of Computer Science and Engineering (Data Science) Class/ Sem: B.Tech/ Sem-VIII

Sub: Data Ethics







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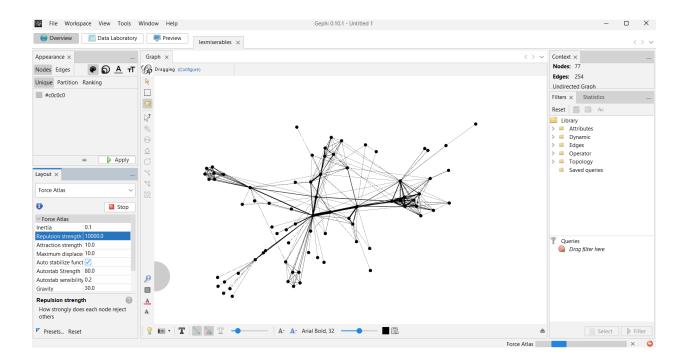
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Presets... Reset

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Avg. Path Length

2.641 Run ®

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File Workspace View Tools Window Help Gephi 0.10.1 - Untitled 1 Overview Data Laboratory Preview lesmiserables × Graph × Nodes: 77 P 6 A T W Dragging (Configure) Nodes Edges Edges: 254 Unique Partition Ranking Undirected Graph Filters × Statistics Reset 🗒 🗔 ₹? Library >
Attributes Dynamic

Edges

Operator Spline... 🕎 📵 ▶ Apply ☐ Topology
☐ Saved queries Layout × Force Atlas 0 Run ∨ Force Atlas Inertia Repulsion strength 10000.0 Queries

Q Drag filter here Attraction strength Maximum displacement Auto stabilize function 10.0 Autostab Strength 80.0 Autostab sensibility Gravity 30.0 Force Atlas A Ŷ • · | T | S 8 T → Select Filter Presets... Reset A· A· Arial Bold, 32 12 Overview Data Laboratory Preview lesmiserables × HTML Report Context × Nodes: 77 Nodes Edges Edges: 254 Results: Unique Partition Ranking Undirected Graph Diameter: 5 Degree Filters Statistics × Radius: 3 Average Path length: 2.6411483253588517 Settings Color: **Betweenness Centrality Distribution** ■ Network Overview Average Degree 40 Spline... 🕎 🕕 35 30 Layout × Graph Density Run ® 25 20 Force Atlas HITS Run ® Run PageRank Run @ ∨ Force Atlas 15 Connected Components Repulsion strength 10 10000.0 **■ Community Detection** Attraction strength Modularity Run ® Maximum displacement 10.0 **✓** 80.0 Autostab Strength **▼ Node Overview** 200 Autostab sensibility 400 1,000 1,200 1,400 1,600 Value Avg. Clustering Coefficient Run @ Gravity Force Atlas Eigenvector Centrality A Print Copy Save

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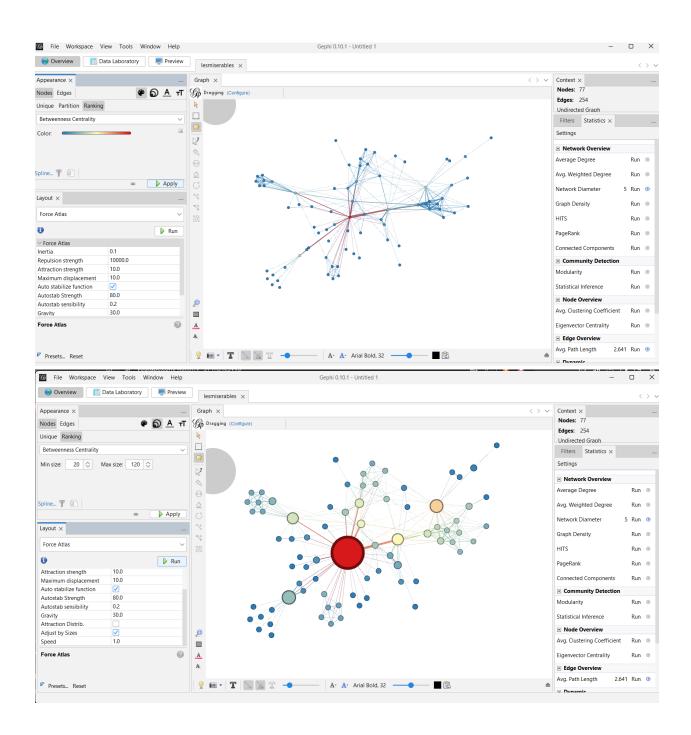
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