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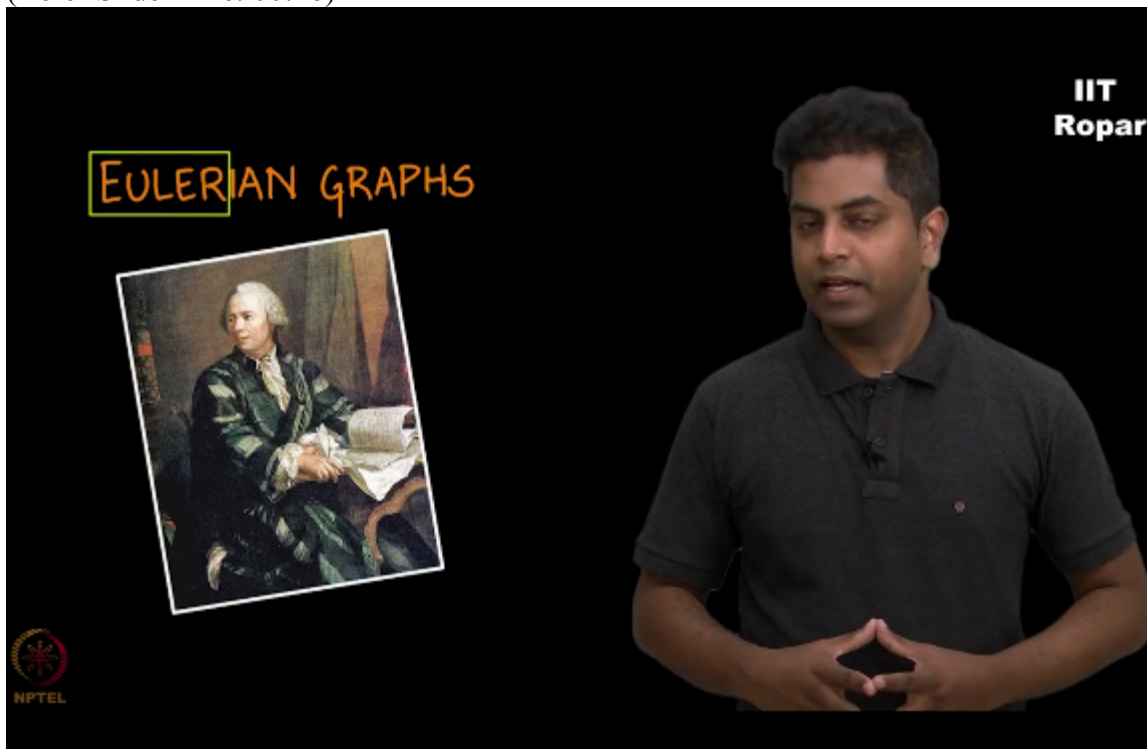
**NPTEL ONLINE CERTIFICATION COURSE**

**Discrete Mathematics  
Graph Theory – 2**

**Why the name Eulerian**

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We have been talking about Eulerian graphs, the reason why is called an Eulerian graph is because the word Euler stands for the mathematician who was responsible for this entire concept very much,  
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in fact the Konigsberg bridge problem that we discussed was in fact a real life problem which was solved by Euler and in fact that gave rise to the birth of graph theory, the subject as it is today saw its birth in this very problem called the Konigsberg bridge problem.

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**Department of Higher Education  
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