

**Short-term Courses on Data Science**  
**Text Analytics**  
**CDAC, Kharghar, Navi Mumbai**  
**May 17-19, 2018**  
**Schedule**

Day, Date	Time Duration	Activity
<b>Day 1, May 17, 2018</b>	09:00 a.m. - 09:30 a.m.	Registration
	09:30 a.m. - 09:45 a.m.	Inaugral Programme
	09:45 a.m. - 10:30 a.m.	Overview of Text Analytics
	10:30 a.m. - 10:45 a.m.	<b>Tea Break</b>
	10:45 a.m. - 12:45 a.m.	Theory Session 1 - Basics of R
	12:45 p.m. - 01:45 p.m.	<b>Lunch</b>
	01:45 p.m. - 02:45 p.m.	Lab Session 1
	02:45 p.m. - 03:45 p.m.	Theory Session 2 - Introduction to NLP with R
	03:45 p.m. - 04:00 p.m.	<b>Tea Break</b>
	04:00 p.m. - 06:00 p.m.	Theory Session 2 (cont.) + Lab Session 2
<b>Day 2, May 18, 2018</b>	09:30 a.m. - 10:30 a.m.	Theory Session 3 - Exploratory Text Analysis (Part I)
	10:30 a.m. - 10:45 a.m.	<b>Tea Break</b>
	10:45 a.m. - 11:45 a.m.	Theory Session 4 - Exploratory Text Analysis (Part II)
	11:45 a.m. - 12:45 p.m.	Lab Session 3
	12:45 a.m. - 01:45 p.m.	<b>Lunch</b>
	01:45 p.m. - 03:45 p.m.	Theory Session 5 - Text Clustering and Topic Modeling
	03:45 p.m. - 04:00 p.m.	<b>Tea Break</b>
	04:00 p.m. - 06:00 p.m.	Lab Session 4
<b>Day 3, May 19, 2018</b>	09:30 a.m. - 10:30 a.m.	Theory Session 6 - Text Categorization and NER (Part I)
	10:30 a.m. - 10:45 a.m.	<b>Tea Break</b>
	10:45 a.m. - 11:45 a.m.	Theory Session 7 - Text Categorization and NER (Part II)
	11:45 a.m. - 12:45 p.m.	Lab Session 5
	12:45 a.m. - 01:45 p.m.	<b>Lunch</b>
	01:45 p.m. - 03:45 p.m.	Theory Session 8 - Sentiment Analysis
	03:45 p.m. - 04:00 p.m.	<b>Tea Break</b>
	04:00 p.m. - 06:00 p.m.	Lab Session 6